LAURA CURRAN
NASSAU COUNTY EXECUTIVE

PROPOSED 2020 CAPITAL BUDGET

2020-2023 CAPITAL IMPROVEMENT PLAN

OCTOBER 2019





LAURA CURRAN

OFFICE OF THE COUNTY EXECUTIVE
THEODORE ROOSEVELT EXECUTIVE & LEGISLATIVE BUILDING

October 15, 2019

Presiding Officer Richard J. Nicolello
Minority Leader Kevan Abrahams
Members of the Nassau County Legislature and the People of Nassau County

Re: Capital improvement Plan 2020 – 2023

Dear Presiding Officer Nicolello, Minority Leader Abrahams, Members of the Nassau County Legislature and the People of Nassau County:

In accordance with Article III, Section 310 of the County Charter, as amended by Local Law 13-2001 and by public referendum further amended by Local Law 11-2003, it is my pleasure to submit a proposed Four-Year Capital Plan for fiscal years 2020 – 2023.

This Four-Year Capital Plan, at the top of a new decade, seeks to invest urgently and strategically in basic infrastructure elements that are critical to quality of life and delivery of services to Nassau County residents. At the same time, it seeks to invest in unique and transformative projects like Nassau Hub that enliven our County and encourage business development, job growth and serve as an attractor to our young generation to stay in Nassau County and make their homes here as young adults and remain as their lives evolve.

This program seeks to build on infrastructure successes that we have achieved over the past year. Our disciplined approach to the assessment, design, construction and aggressive project management of our Roadway Resurfacing program has not only paid off, it serves as a model for much needed focus and improvement for all County infrastructure. After years of underinvestment in our County roads, a record 200 lane miles of resurfacing will be complete in 2019. Similarly, aggressive roadway resurfacing is planned for 2020 and 2021, allowing the County to finally pivot to a predictable normal replacement cycle of 160 resurfaced lane miles each year, assuring the integrity and ride quality of the County road network that our residents deserve.

This same approach must be applied to both our County buildings and our bridges which, much like our roadways, are showing the effect of years of underinvestment.

Large scale capital initiatives will continue, and new improvements will commence in 2020.

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The **Family and Matrimonial Court and Family Justice Center** is well underway with Phase 1, exterior renovation complete in 2019 and Phase 2, interior fit out of this grand new space commencing 2020 with completion expected in Fall 2021.

Work progresses on the new **Police Academy**; a new three-story state of the art Police Training Facility being erected near the Nassau Community College campus. Slated for completion in early 2021, this new resource will revolutionize the training capabilities of the Nassau County Police Department and provide for multi-jurisdictional training opportunities with other regional law enforcement agencies.

The Renovation of **Bayville Bridge** is an important infrastructure improvement in this Capital Plan. This beautiful 1938 era bascule bridge will be completely renovated assuring its continued operation to both residents of our North Shore communities and the recreational boaters that traverse the waters of Mill Creek below it.

A key traffic improvement project highlighted in Capital Plan is the construction of a 1.4 mile stretch of **Austin Boulevard** to improve pedestrian and vehicle safety, drainage and increased storm resiliency to create a safer and more sustainable corridor. Both traffic and drainage improvements are included in this project, construction will commence in 2020.

Funding for improvements to County Parks, enjoyed by residents of all ages, continues in this Capital Plan. Large scale renovations are planned for **Centennial Park** in Roosevelt, **Christopher Morley Park** in Roslyn and **Wantagh Park** in Wantagh.

The 2020 – 2023 Capital Improvement Plan continues to restore the cycle of planning, design and construction over the plan period as it restores our critical infrastructure and renews our pride in a County that is well positioned to grow and prosper for years to come.

My administration is focused on delivering infrastructure improvements that are on budget and on time for Nassau County residents. The leadership of my administration and that of the County Legislature combined with the dedicated efforts of our county workforce will ensure that we meet this goal.

My staff is available for any questions and comments. I am looking forward to working with all of you as we advance this four-year path to rebuilding and renewing Nassau County.

Thank you for your consideration.

Sincerely,



Laura Curran

Nassau County

Four Year Capital Improvement Programs

2020 Capital Budget
&
2020 - 2023
Capital Improvement Plan

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Nassau County Government

Four-Year Capital Improvement Program
Fiscal Years 2020 through 2023
County Legislature



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INTRODUCTION

As we embark upon a new decade, Nassau County continues to work to meet the needs of the 1.3 million people that call it home. As the "Nation's First Suburb," Nassau County is at the forefront of addressing significant regional and local issues such as changing demographics, transportation and mobility, water quality improvement, aging infrastructure and economic development. Spread across 287 square miles, with 64 villages, 3 towns, 2 cities, the County's Capital Program must chart the path to keeping our roads and bridges safe, our parks beautiful and our facilities up to date.

Nassau County is pleased to present a $2.3 billion program of capital improvements for the 2020 – 2023 Capital Improvement Plan period.

The General Capital Fund covers the majority of County infrastructure and comprises $1.3 billion of the total proposed program. In 2020, a General Fund expenditure of $391 million is planned, complemented with an additional $73 million in Non-County funding for a total anticipated expenditure of $464 million.

The Sewer and Stormwater Fund covers wastewater collection, treatment and disposal and stormwater management investments. A total investment of $1 billion is planned from this fund for the 2020 – 2023 Capital Improvement Plan period. In 2020, a Sewer and Stormwater Fund expenditure of $319 million is planned, complemented with $53 million in Non-County funding for a total anticipated expenditure of $372 million.

In many cases for both General and Sewer and Stormwater Fund projects, prior year funding from 2019 is also available to support ongoing multiyear projects.

This proposed Capital Improvement Program balances the need to keep all County infrastructure in a state of good repair while also supporting the ongoing growth and development of the County.

Building on the success of the Roadway Resurfacing Plan in 2019, the Administration will apply a concentrated programmatic approach to improving County buildings in the 2020 plan. The state of the County's building infrastructure sorely reflects years of underinvestment resulting in poor quality working environments for the County's workforce, sub optimal facilities for residents to interact with County service providers and inefficiencies that result from a piecemeal maintenance approach. Beginning in 2020, Nassau building improvements will follow an assessment, planning, design, construction protocol made more efficient by the bundling of like building systems into larger procurement packages, as well as the bundling of similar building types with multiple system improvement needs into larger packages as well. By strategically planning and constructing building improvements throughout the County, substantial improvements can be realized from One West Street to Court facilities and offices to parks, police and support buildings.

Similarly, a programmatic approach is needed for the County's age-old bridge structures. A recent evaluation of County-owned bridges reveals that at least twenty (20) bridges are in need of temporary repairs and long-term rehabilitation or replacement. This task will be achieved by strategically planning, designing and constructing bridge improvements during the Capital Plan period of 2020-2023.

It is important to apply a programmatic approach to traffic improvements as well. The safe movement of vehicles, pedestrians and cyclists throughout the County's roadway system continues to be a priority. Historically, safety concerns expressed by the residents were addressed in most cases on an individual basis. Changes in the way people communicate, i.e. email and other social media, have led over the last 10 years to a significant rise in the number of traffic safety related inquiries. While there are currently policies in place to expedite inquiries that are identified as an immediate safety concern, the volume of the inquiries is such that a different method of response to road safety inquires is required.

In order to address this issue, a road corridor safety master plan (the "Master Plan") will be initiated in 2020. The intent of the Master Plan is to put in place a system to allow the County to programmatically address both current and future inquiries related to road corridor safety and review accident histories for these corridors. Additionally, the Master Plan will prioritize traffic system equipment replacement and be used in the design of the Resurfacing Program.

HIGHLIGHT PROJECTS

There are many important projects planned for all elements of the Capital Plan. The projects highlighted below illustrate the transformative impact that capital funding has on maintaining critical infrastructure and evolving to meet emerging County needs. This highlighted section is followed by an overview of each asset area in the Capital Plan.

FAMILY AND MATRIMONIAL COURT

The Construction of the new Family and Matrimonial Court and Family Justice Center is underway. This Center will provide a pleasing and modern setting for families in Nassau County to address their challenges in a respectful and dignified way.

The project entails the adaptive re-use of the existing building at 101 County Seat Drive (255,000 SFT); to convert what was the old Social Services building into the new Family and Matrimonial Court. When completed, the project will boast modern architectural features, as well as upgraded mechanical, electrical, plumbing, life safety, information technology and security systems. Once renovation is complete, the public will enter the second floor of the building from the existing parking lot, via a new pedestrian bridge.

The new Family and Matrimonial Court building will feature 20 courtrooms and 17 hearing rooms, as well as offices for judges and their staff. Family Court will have 11 courtrooms and 12 hearing rooms on the first and second floors. Matrimonial Court will have 8 courtrooms and 5 hearing rooms on the third floor. The third floor will also feature one (1) larger courtroom for Integrated Domestic Violence (IDV) cases. The Integrated Domestic Violence Courtroom will facilitate the integration of case management and adjudication for civil, criminal and related family cases. The new facility will also house the departments and agencies which provide support services to the courts, including the Probation Department, Sheriff's Department, Department of Social Services, County Attorney, and Police Department. The building will also have childcare facilities for use by parents who are conducting business with the courts.



Family and Matrimonial Court
Construction Progress

Family and Matrimonial Court will also include a new function of the District Attorney's office to be known as the Family Justice Center. This new facility will include: Reception/Waiting/Interview area, Child Advocacy Center, Adult Victim Advocacy, Hotline Area, Training/Conference Room, and a branch of the NCPD Special Victims Unit.

The project is being advanced in two (2) phases. Phase 1 of the Family and Matrimonial Court (core and shell) involves complete interior gut demolition, exterior demolition, asbestos abatement, structural modifications, new roof, new building envelope (roof, and all facades), a new pedestrian bridge and site drainage improvements. This phase of construction will be complete in 2019 for a total construction and construction management cost of about $65M.

Phase 2 of the Family and Matrimonial Court involves the interior fit out of the building, taking up where Phase 1 left off. In addition to the new courtrooms and hearing rooms, the scope of work involves selective demolition of the auditorium and conversion of that space to useful office space for Family Justice Center. The work also includes all new interior construction, new mechanical, electrical, plumbing, fire protection and security systems, landscaping and site improvements. Construction is slated to commence in early 2020 and scheduled for completion in fall 2021 for a construction and construction management cost of about $95M.

POLICE ACADEMY

Construction of a new 92,000 square foot, three-story, steel framed, state of the art, Police Department Training Facility was initiated in February 2019. The building is being erected on approximately six acres of undeveloped lands which are currently a portion of the Nassau County Community College campus, adjacent to existing campus parking and a remaining portion of the former Mitchel Field Airport Runway, currently used by the Police Department as their Emergency Vehicle Operator Course (EVOC).



Police Academy
Architectural Rendering & Construction Progress

The overall development will include the building, which has a footprint area of approximately 55,000 square feet, access roads, landscaped areas and walks, drainage, and parking facilities for recruits, instructors, and Police functions. Access into the facility will necessarily be restricted due to the nature of the training thru controlled ingress/egress points.

The first floor of the new building will contain the central entry/reception hall, a 412-seat auditorium, staff and recruit dining facilities, multi-purpose room, fitness center, recruit locker facilities, tactical warehouse, and programmed police functions. The second and third floors of the facility will contain classroom spaces, programmed police functions, and academy offices.
The project is scheduled to be completed in early 2021 for a construction and construction management cost of $51M. This new state of the art academy will not only revolutionize the training resources and capabilities of the Nassau County Police Department, it will also provide for multi-jurisdictional training opportunities with other regional law enforcement agencies assuring a cogent and coordinated response to large scale events in our area.

BAYVILLE BRIDGE

Bayville Bridge, constructed in 1938, is a bascule bridge that carries West Shore Road over Mill Neck Creek in Bayville. A bascule bridge is a movable bridge that provides clearance for boat traffic in the waterway below. Bayville Bridge serves as the most convenient and desirable route for the residents and travelers to and from communities such as the Villages of Bayville, Mill Neck and Centre Island to access the mainland of the north shore of Nassau County.

There have been failures in the operation of the Bayville Bridge in recent years necessitating and full rehabilitation of the structure and its components. The planned rehabilitation will provide repair and improvement of the entire bridge structure and its moveable spans and span drive (electrical and mechanical) systems and control house elements. The bearings and joints will be retrofitted to seismic requirement, damaged timber fender system will be replaced, existing substructure will be retained and repaired for reuse. Other scope elements include widening of the existing sidewalk to a standard five (5) feet, rehabilitating the approach span superstructure, repairing or replacing lighting on the bridge main span and approaches. In addition, stone masonry clad concrete piers and stone masonry faced abutments with wingwalls will receive repointing and missing stones will be replaced to maintain their historical appearance.

The bridge closure during construction was determined after consultation with local communities. As a result, the total time of full closure is reduced to approximately two months with no full roadway closures between Memorial Day and Labor Day.

Bayville Bridge is funded under the Bridge Rehabilitation Program. Total construction and construction management cost is estimated at $25M including $8 million of anticipated reimbursement from federal funding.

CENTENNIAL PARK



Centennial Park Improvements
Conceptual Sketch

A complete renovation of Centennial Park will re-imagine this important community resource, making it more inviting to the residents of Roosevelt. The innovative work scope of this improvement includes re-arranging and updating park amenities for greater appeal and accessibility and improving important infrastructure elements such as drainage, water supply and electrical that impact the enjoyment of the park by the community. The following elements are included in this wholescale park improvement:

- The playground will be moved and updated with new apparatus and laid out in age appropriate areas.
- The existing spray park is to be enlarged and updated.
- Resurfacing of basketball and handball courts is planned.
- A viewing area with bleachers will be created on the south side of basketball courts.
- Underutilized tennis courts will be removed and a new one built on the east end of the park.
- All courts, playgrounds and perimeter of park will have new black vinyl fencing.
- Lighting for the park will be improved.



Centennial Park Improvements
Conceptual Rendering

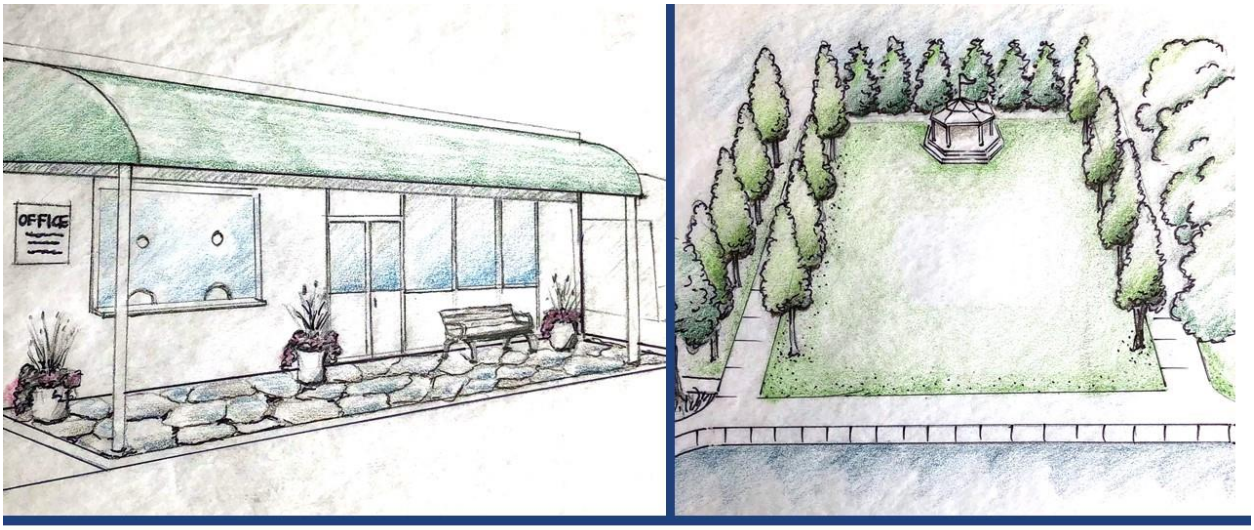
Entrances for the park will also be improved with ornamental gates, signage and landscaping. New elements will be added to the park as well including a ¼ mile walking path with exercise stations, a mini pitch soccer field and a reserve picnic area for visiting groups.

Nassau County is currently progressing the design of Centennial Park Improvements. $3.5 million is programmed for construction activities in 2020.

CHRISTOPHER MORLEY PARK

Christopher Morley Park, set on 98 acres, is centrally located in the northern part of the County in the Roslyn – North Hills area. This treasured park includes many amenities such as: indoor tennis courts, handball/paddleball courts, basketball courts, athletic fields, baseball fields, a fitness trail, dog run, and outdoor swimming pool and skating rink. The park features 30 acres of peaceful and beautiful wooded nature trails that provide an ideal area for a leisurely stroll or jogging. Several improvements are already underway at Christopher Morley Park. These include a new picnic area with shade structures; resurfacing of old courts; new fencing throughout the park; and updates to playgrounds including a new safety surface. New improvements being planned in the 2020 Capital Plan include rehabilitation of the main building including concession; complete restoration of the public area at the old pond site to include a new great lawn; improvements to the pool deck and new spray pool; new paving throughout the park; and new lighting. The result of these improvement will be a completely refreshed and revitalized recreation facility.

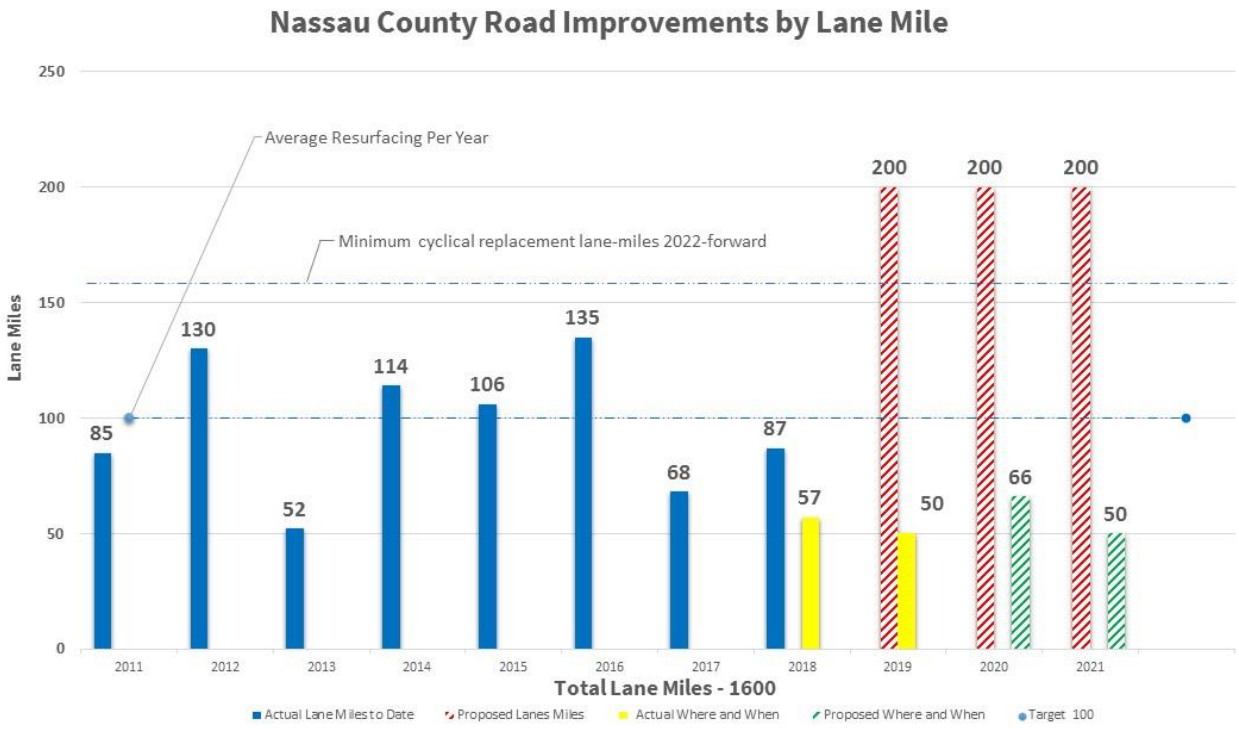
Design and Planning for new park improvements are underway. $2.5 million is programmed for construction activity in 2020 with completion anticipated in time for Summer 2021.



Christopher Morley Park
Concession Building Concept Sketch & Great Lawn Concept Sketch

ROAD RESURFACING

The improvement of County roads and the acceleration of roadway investment has been a priority of the Curran Administration. Nassau County owns and maintains approximately 1,600 lane miles of roadway. Roads are programmed for continuous condition evaluation and assessment for annual resurfacing projects on a priority basis. The useful life of a resurfaced road in Nassau County is approximately 10 years. The bar chart below looks at both actual and projected roadway resurfacing work from 2011 through 2021. It demonstrates an acceleration of roadway improvements beginning in 2019 to balance underinvestment in prior years. In initiating this acceleration, the Administration is improving the condition of County roads for all residents and establishing a true normal replacement cycle to keep County roads in a steady state of good repair for years to come.



WESTERN BAYS RESILIENCY INITIATIVE

Three individual and related projects makeup the Wester Bays Resiliency initiative – Bay Park Conveyance, Long Beach Water Pollution Control Plant (WPCP) Conversion and Diversion Project and the Point Lookout Sewer Feasibility Study.

Nassau County has been mandated by New York State initiatives to protect our waterways. With support from New York State, we are moving forward with over $800 million in projects to remove harmful discharges and improve water quality in the Western Bays area on the south shore of Nassau County. It is the most significant environmental investment we will make in many decades, and it will translate into a tremendous economic boost for the region. It will clean our waterways, restore marshland, improve storm resilience, improve shell-fishing, and provide a better ecosystem. Improved water quality means a better quality of life for residents. The three Western Bays Resiliency initiative projects are described below.

- The Bay Park Conveyance Project is a joint endeavor with the New York State Department of Environmental Conservation (NYSDEC) and Nassau County via the design-build delivery method. The project will convey treated water through a new pipe from the Bay Park STP to an existing aqueduct under the Sunrise highway. Eight (8) miles of the existing aqueduct will be retrofitted and used as a conduit for a new pipe that will connect to another new pipeline that will join the ocean outfall at the Cedar Creek WPCP. The project's goals are to reduce the discharge of nitrogen to Reynolds Channel.
- The Long Beach WPCP Conversion and Diversion Project is a project to convert the City of Long Beach WPCP to a pump station and divert sewage to Bay Park STP.
- The Point Lookout Sewer Feasibility Study will evaluate the potential for sewering Point Lookout and pumping their sewage to Bay Park STP for processing at the Plant.



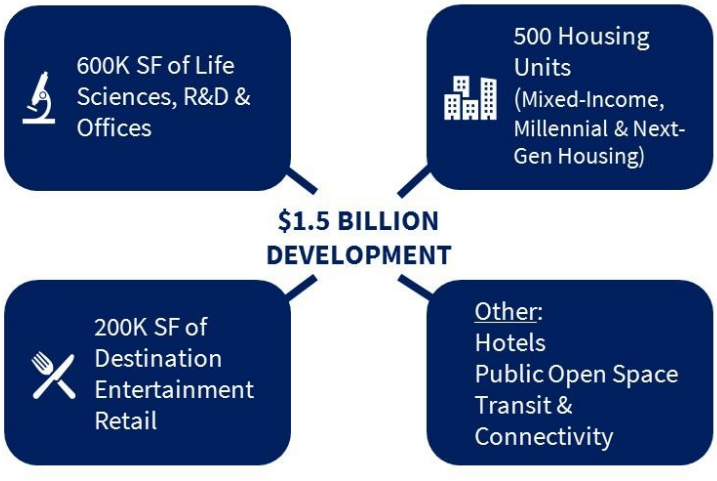
Resiliency Plan for the Western Bays
Elimination of all discharges in Reynolds Channel in order to obtain region-wide resiliency.

NASSAU HUB INNOVATION DISTRICT



County Executive Curran has made the redevelopment of the Nassau Hub a cornerstone economic development initiative of her administration. A new partnership between BSE Global and RXR Realty will transform the Hub into a new live-work-play innovation district in the heart of Nassau County. The $1.5 billion plan will comprise of office uses with a focus on life sciences and R&D, innovative housing options, engaging entertainment and retail complementary to the Coliseum, open green spaces, walkable streets with multi-modal connectivity and public amenities. The development will attract new economic activity to the surrounding areas while generating substantial new tax revenue at the local, County and state levels. The project will also create new high-paying jobs for people of varying skill levels, provide best-in-class entertainment and retail options, and help attract and retain Long Island's young and empty-nesters.

This forward-thinking transformative development will spotlight Nassau County's innovation by assuring economic vibrancy, attracting young people to stay on Long Island and move



Nassau Hub Innovation District Key Facts

to Long Island and help to keep America's first suburb as the premier place in the nation to Live, Work, and Play.

To support the investments being made by the development team and our partners in New York State, the County's 2020 Capital Plan calls for four projects that will address critical infrastructure and transportation needs around the Hub:

- Hub Development Fund (92033)
- Hub Pedestrian Bridges (63032)
- Nassau Hub Transit Study (91091)
- Nassau Hub Transit Initiative – Design (92035)

The Hub Development Fund will provide funding for water, sewer, traffic and road improvements throughout the Hub area. The Hub Pedestrian Bridges will provide safe and accessible connections between the Hub and surrounding sites, making the area a walkable destination. Finally, the two Nassau Hub Transit projects will study and design improvements to better connect the Hub via public transportation.

AUSTIN BOULEVARD SAFETY IMPROVEMENTS

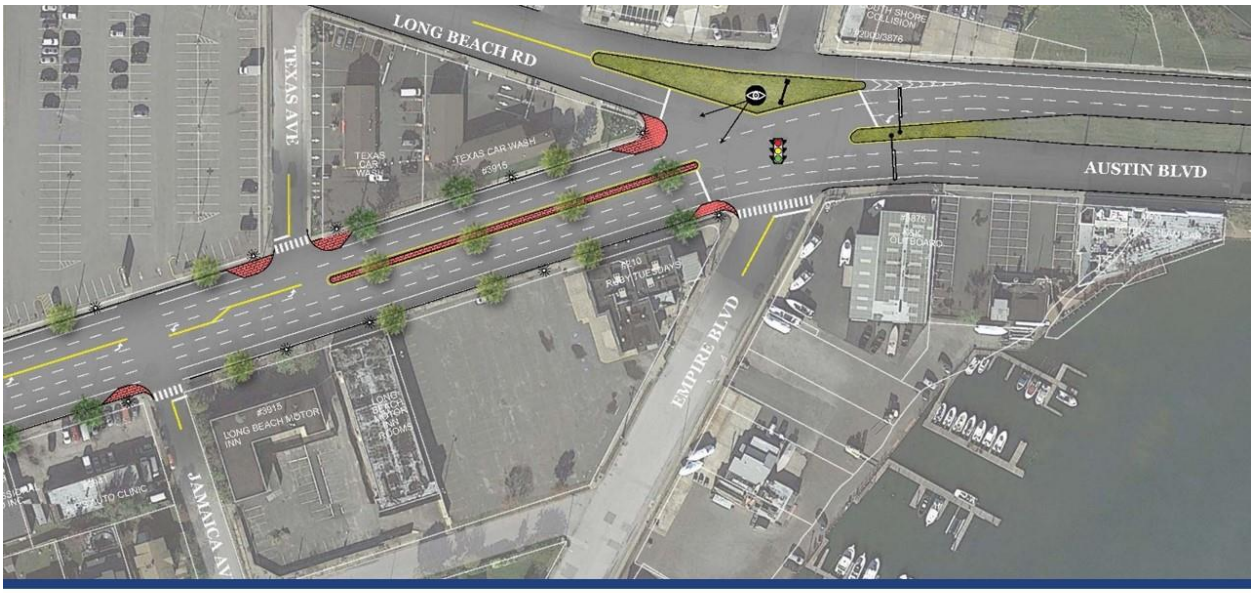


Austin Boulevard Safety Improvements
Conceptual Rendering

The Administration is taking a comprehensive and innovative approach to improving Austin Boulevard in the Oceanside/ Island Park area. The Austin Boulevard construction project in the Roads element of the plan will reconstruct the 1.4-mile stretch of Austin Boulevard to improve pedestrian and vehicle safety, drainage and storm resiliency, to create a safer and more sustainable corridor. Traffic related

roadway improvements include a southbound lane reduction, reconfigured lane widths, raised and painted center medians, increased parking lane widths and new traffic signals with protected left turn phases at select intersections. Intelligent transportation systems including cameras, driver feedback signs for speed awareness and variable message signs will be installed along the corridor to facilitate daily traffic flow and emergency evacuations. Pedestrian improvements will include curb bulb outs, improved crosswalks and countdown timers at all signalized intersections. Existing drainage problems will be eliminated in the Barnum Island area with the construction of a separate drainage outfall for Long Beach Road runoff. Additional drainage improvements will be incorporated into the reconfigured intersection at Austin Boulevard and Vanderbilt Avenue/Broadway. The project involved a robust public engagement process which consisted of several Technical Advisory Committee meetings and a community meeting during the study and analysis phase.

The project is currently in the construction bidding phase. Construction is estimated at $15m.



Austin Boulevard Safety Improvements
Conceptual Plans

ASSET SUMMARIES

Every project in every investment category is critically important to the County. Information about the age and condition of all County assets is a critical driver in the identification and packaging of proposed capital projects. The section below describes each asset area and summarizes key projects put forth in the 2020-2023 program.

BUILDINGS

The Administration is prioritizing improvement to County buildings in this 2020–2023 Capital Improvement Plan. The poor condition of County-owned buildings results from both underinvestment and an undisciplined approach to building maintenance in prior years. Much like the County's roadway resurfacing and improvement plan, a concentrated and programmatic approach to improving County buildings will be initiated in 2020. A focused protocol of assessment, design and construction will drive building investments and efficient procurement strategies will be employed to bundle building improvement work scopes into larger packages.



The County owns, operates, and maintains over 850 buildings of various construction types. Of the over 850 buildings that the County owns, the facilities at Nassau County Community College (NCCC), Nassau University Medical Center (NUMC), the Rosa Parks Hempstead Transit Center, the Bay Park Wastewater Treatment Plant, and the Cedar Creek Water Pollution Control Plant are operated and maintained by the contract operators of these facilities. Nassau County operates and maintains a total of 513 other "major" buildings, including 28 Police Department buildings, 32 Correctional Center buildings, 376 Parks Buildings (includes Historical Buildings, Museums, etc.), 45 Public Works buildings, 17 buildings at the Fire Service Academy, 12 buildings for General Space (offices, storage, etc.), and three Community & Senior Centers. Many of these facilities experience very high occupancy and are maintenance intensive. All facilities require periodic monitoring and evaluation of their electrical systems, plumbing systems, HVAC systems, fire protection and alarm systems, and roofing systems, as well as the performance of periodic maintenance and general upkeep.

While the County will occasionally replace a facility in its entirety, such as the Family and Matrimonial Court building, it is more often the case that the County will invest in either remodeling of a facility or repair and replacement of various building systems such as a new roof or HVAC system. Cost savings can be realized with this type of investment by reducing energy costs and introducing less maintenance intensive building system components and materials. By following an assessment, planning, construction protocol and by strategically bundling building system upgrades, lasting building improvements can be accomplished benefiting County employees and residents alike.

RECENTLY COMPLETED MAJOR PROJECTS



Police Precincts

- **4th Precinct Station House:** New (2) story precast concrete Station House, located at 1699 Broadway, Hewlett, NY.
- **8th Precinct Station House:** New three story precast concrete Station House, located at 286 Wantagh Avenue, Bethpage, NY.
- **8th Precinct Vehicle Storage Garage:** New one (1) story and mezzanine, pre-engineered-type, steel framed Police Department Garage Building located at 286 Wantagh Avenue, Bethpage, NY.



Hempstead Road Maintenance Garage: Redevelopment of the existing DPW Road Maintenance Facility at 467 Baldwin Road, Hempstead, NY, including the demolition of existing structures, soil remediation, construction of a new vehicle storage and maintenance building, a vehicle fueling facility with canopy, new salt storage building, and the renovation of the existing maintenance building into new administration offices,



175 Roger Avenue, Inwood, NY: Demolition of an existing two (2) story commercial building and the disposal of all waste and debris generated by the demolition process. The existing building was in a state of extreme disrepair.



NC Materials Testing Laboratory: The Nassau County Civil Lab was destroyed during Super Storm Sandy. The new lab is +/- 12,000 square foot one (1) story pre-engineered type, steel framed building located at 3340 Merrick Road, Wantagh, NY.

PROPOSED BUILDING INVESTMENTS FOR 2020-2023

NC COURT COMPLEX FAÇADE RESTORATION

The existing Nassau County Court Buildings, also known as 252, 262, & 272 Old Country Road, Mineola, NY were constructed circa 1939, and are examples of pre-WWII monumental court architecture, exhibiting significant stone carvings on the façade and intricately detailed building entries. The facility has undergone an extensive HVAC system remodeling (completed 2018), and now requires replacement of the existing building windows and doors, as well as remedial façade repairs to the existing limestone and marble exterior. The replacement of the window and door systems must retain the building aesthetics while reducing building energy consumption, address ADA compliance, and ensure public safety. All work associated with the necessary façade repairs must be analyzed, designed, and executed

in a way that maintains the historic aesthetic of the structure. Also, as an occupied facility, this work must be performed in a manner that will ensure continued use of County Courtrooms, Judge's Chambers, and the offices of the Nassau County District Attorney. The end result of this phase of the restoration will be the creation of positive work environments for the delivery of justice.

NC SUPREME COURT FAÇADE RESTORATION

100 Supreme Court Drive is a 5-story Nassau County court building built circa 1968. The building features a marble and granite clad facade, divided by projecting white marble fins with inset grid pattern of windows.

Due to a combination of age, lightning strikes, inappropriate or insufficient maintenance, this 50-year old building requires extensive remedial repairs to the building's facades, roof, parapets, coping, pedestrian plazas and below grade areas. These repairs will improve pedestrian access into the structure, as well as the interior environment and employee working conditions, while ensuring that the delivery of justice remains un-interrupted.

NCPD EVIDENCE STORAGE BUILDING

New one (1) story pre-engineered-type, steel framed building located at 315 Stewart Avenue, Garden City, NY, relocating PD evidence storage from the existing deteriorated "113 Building" on the NCCC campus.

NCPD HIGHWAY PATROL BUILDING HVAC RENOVATIONS

The existing garage HVAC systems, rooftop heating units and fire alarm and CO detection systems are in poor condition and in need of replacement. The exhaust fans no longer work.

MITCHEL FIELD RIFLE RANGE

With Phase I improvements complete, and Phase 2 underway, Phase 3 will commence in this Plan involving the removal of the antiquated sand berm bullet back stop and the installation of a state-of-the-art bullet trap system. Design work on this phase is in the preliminary stages.

NCDPW MANAHASSET ROAD MAINTENANCE FACILITY – BULK PETROLEUM STORAGE TANK REMOVALS & NEW FUELING STATION

This project includes the replacement of four (4) petroleum bulk storage tanks and construction of a new fueling station and related site improvements at the NCDPW Road Maintenance Facility located at the intersection of Maple Street and Bayview Avenue, Manhasset, NY in compliance with the EPA Consent Order.

1 WEST STREET RENOVATIONS

This four-story County office facility was partially renovated several years ago, receiving new windows and doors in the existing openings and alterations of the finishes and layout of the 1st, 3rd, and 4th floors. This project will complete the interior alterations to the County Attorney space on the 2nd floor, update the HVAC systems with new, energy efficient, equipment to complement the energy efficient replacement windows, and perform necessary masonry repairs to the façade. Also, as an occupied facility, this work must be performed in a manner that will ensure the continued operation of all impacted County departments. At the completion of this phase of the restoration, a positive work environment will be available for all areas within the building.

CENTRAL STATION MONITORING FOR FIRE ALARM SYSTEMS

This project will improve employee and visitor safety at major County facilities. Selected County facilities will be provided with a new approved Central Station Monitoring Service for their fire alarm systems. Currently, all County Fire Alarm systems are monitored by the Public Safety Department located in Eisenhower Park. The new Central Station Monitoring Service will dramatically improve Fire Department response times in the event of an emergency through the use of a cellular dialer and re-programming of the alarm system.

EDUCATION / NASSAU COMMUNITY COLLEGE

Nassau Community College, the largest single-campus community college in the state and part of the State University of New York (SUNY) system delivers a top-notch education to nearly 20,000 day and evening students and approximately 10,000 continuing and professional students each year. On a beautiful 225-acre campus, the College offers more than 70 fields of study, with the facilities, technology, and small class sizes that attract and retain a vast and diverse student body. With students from every County Legislative district as well as from surrounding counties, the College provides a local, affordable higher education option to thousands of students every year.



30K
students a year



70
fields of study



225+ acres
largest single-campus community college in SUNY system

On over 225 acres, the College maintains over 1.5 million square feet of building space including miles of sidewalk and roadways and over six acres of parking lots. The College facilities were built over multiple decades, the "old" Campus built in the 1930's, the "new" buildings constructed in the late 1970's, and only three major facilities constructed in the 1990's-2000's. A College's capital plan is critical to the maintenance and improvement of Campus facilities and infrastructure and with this in mind, the State of New York supports community colleges by matching Sponsor capital funding. For every dollar provided to the College in the NC Capital Improvement Plan, the State offers a matching dollar and since 2007, the State has consistently matched all County capital funding dedicated to Nassau Community College.

$1 NC Capital Funds = **$1** Matching NYS Funds

In the last ten (10) years, the College has completed several major projects including the construction of the Life Sciences Building, housing the Nursing and Chemistry programs, the complete renovation of two major parking lots, and the construction of numerous new academic labs including those for the Fire Science/Emergency Management program as well as multiple labs for our Applied Health Sciences programs – Medical Technology, Respiratory Therapy, Surgical Technology, and Anatomy and Physiology.

The 2020 project request also includes the replacement of various roofs throughout Campus, not only reducing the College's required maintenance but providing a warranty for the next 30 years. The laboratory renovation program will continue with the renovation of the biology labs, providing students with access to technologies that are used in current medical facilities. Finally, the plan provides for a badly needed reconstruction of our athletic fields, serving every student on Campus. As part of the Cluster renovation program, design of Cluster D is scheduled to begin so construction can begin as Cluster C is completed. As the Cluster buildings provide a major portion of the academic facilities on Campus yet have had very limited upgrading, it is imperative that their restoration be scheduled and clearly planned.

EQUIPMENT

A variety of different equipment types are procured in this category of investment. Equipment ranges from Health Department lab equipment to Printing and Graphics equipment to traffic management equipment. The majority of funds in this Equipment category are dedicated to the replacement of both routine and specialized vehicles. The replacement of light, medium and heavy-duty vehicles County-wide ensures that each department in the County has the necessary tools to complete their tasks from snow clearing to probation visits, to assisting vets in accessing the VA Hospital.

This program also includes investment in equipment such as vehicle lifts, wheel balancers, a/c machines, diagnostic equipment and specialty tools that are needed to maintain the County vehicle fleet throughout eight repair facilities.

Replacing life expired vehicle fleet and the equipment to maintain that fleet provides cost efficiencies and assures the uninterrupted delivery of County services.

INFRASTRUCTURE – BRIDGES

While there are 70 bridges in Nassau County, a subset of these bridges, 45, are owned and maintained by Nassau County. These 45 bridges include 2 movable (bascule) bridges and four long span Pedestrian Bridges. These Nassau County Bridges are inspected by New York State Department of Transportation (NYSDOT) through their biennial inspection program. Inspection reports are made available to the County for further verification and immediate remedial action as needed. A recent independent inventory of Nassau County Bridges, utilizing the biennial inspection data, recommended that 23 bridges (over 50% of Nassau County owned bridges) need major repairs based on their low condition rating. Improvements to three of these bridges have been completed in 2019 and the remaining 20 are under further investigation. The bar chart below portrays the relatively low investment in County bridges over the past ten years. Looking forward, accelerated investment – following an assessment, design, build protocol – is planned to improve the integrity and quality of Nassau County bridges over the long run.



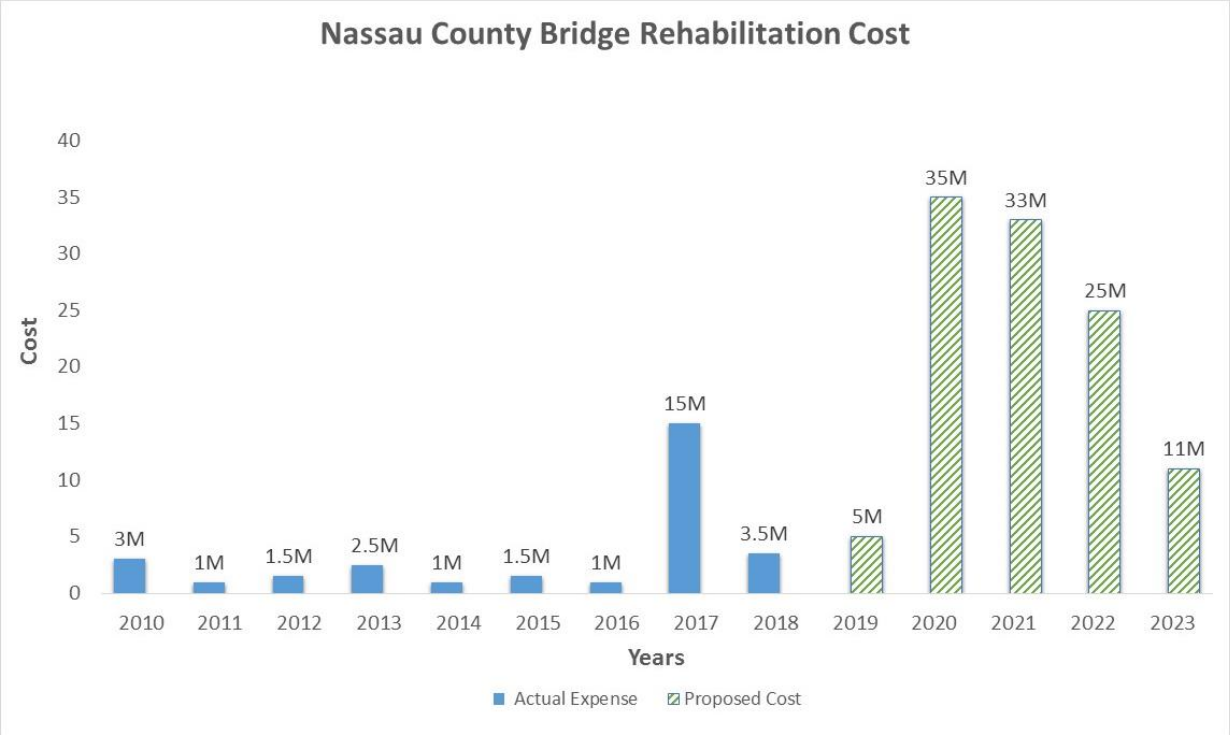
Construction work is expected to begin shortly on two of the 20 bridges requiring major rehabilitation.

MERRICK ROAD OVER MILBURN CREEK: Work scope includes repair of the tunnels and upper deck and repaving of the roadway. Design is complete, Construction Management team has been selected and construction award is in progress with construction scheduled to commence in Spring 2020. Total construction cost for this bridge is $3 million.

BAYVILLE BRIDGE: Described in the Highlighted Projects section above.

Additional bridge design tasks are currently being procured.

The County also owns and maintains 18 culverts and underpasses. These structures have a span less than 18 ft and are not under NYSDOT's inspection program. These structures are separately inspected by the County on an as needed basis. In the case of some Town owned bridges, Nassau County maintains the road surface, guide rails and railings.



PARKS



Nassau County Parks, Recreation & Museums Facilities Key Facts

Nassau County's Parks and Museums are a valued asset to Nassau County communities and residents. They are a driving factor in keeping Nassau County vital as a desirable place to Live, Work and Play. More than 70 parks, preserves, museums, historic properties, and athletic facilities are available throughout the County comprising 6,000 acres of land. These range from the 930-acre Eisenhower Park in East Meadow to the 2-acre Centennial Park in Roosevelt to the Garvies Point Museum and Preserve in Glen Cove. The Park's system provides a tremendous variety of experiences and activities for all residents and the general public. Many of the County's unique annual events, such as the Empire State Games, Long Island Marathon, and the Long Island Fair, are hosted by or held at Nassau County Park's locations or facilities.

Park facilities are comprised of numerous playgrounds, spray parks, and fitness trails covering all ages, pool complexes including the Aquatic Center that sees over 500,000 visitors annually, a unique outdoor amphitheater the Harry Chapin Lakeside Theatre, athletic turf fields, ballfields, indoor and outdoor ice skating rinks, driving ranges, mini golf courses, batting cages, three eighteen-hole golf courses, four nine-hole golf courses, cricket fields, tennis and pickle ball courts, beachside cabanas, designated picnic areas, and much more.

Investment in Nassau County Parks is a key component of the 2020 – 2023 Capital Plan. A Park Improvement project totaling $23.7 million over the pan period will be utilized to ensure that park infrastructure and amenities throughout the County receive needed investment to keep them in a good state of repair for the enjoyment and use of all residents.

Comprehensive park improvements are planned as well. In addition to the Centennial Park and Christopher Morley Park projects described above, improvements to Wantagh Park in Wantagh are planned, including:

The redesign and implementation of a new butterfly garden including new pavement, ornamental fencing, landscaping, and shade structure with seating areas; upgrades to the North Playground with new safety surfaces, new equipment, new picnic area and shade structures; upgrades to the Marine Playground and court games area including resurfacing courts and adding new games such as pickleball and a new picnic area. Design for these improvements are ongoing with construction start anticipated in Spring 2020 and completion anticipated by Summer 2021.

In addition to the park capital investment plan, the County offers a matching fund incentive to all of our Historic Property and Museum Partners for capital improvements projects. The capital improvement and related expenses must be pre-approved by the County. The non-County funds raised through

fundraising efforts will be matched. This offer has been offered to our Partners at the LI Children' Museum, Cradle of Aviation and Sands Point Conservancy. The threshold of available funds will be established on a case by case basis.

PUBLIC SAFETY

Public Safety investments include building, vehicle replacement, communications and other tools to assist the Police and other law enforcement agencies in achieving their mandate to protect the public of Nassau County.

The Nassau County Police Department provides uniformed patrol police services in eight precincts, which cover approximately 85% of the geographical area of the County. Village and City police departments police the remaining areas of the County. In addition, the Department provides investigative services and certain specialized police services to all municipalities within the County in support of the local police departments. These special services include Detective Investigations, Community Affairs, Emergency Ambulance, Highway Patrol, Special Operations, Crisis Negotiation, Police Training, Applicant Investigations, and other services. The Police Department has 28 ambulance posts, 190 patrol posts and maintains a fleet of approximately 1,400 vehicles.



85%

of County is geographically covered by NCPD

*remaining covered by Village/City PDs



1,400

vehicles in NCPD fleet

The Capital Program is critical in supporting the Police Department in carrying out its mission. The program supports vehicles, buildings, communications and other technology improvements. This ensures that the members of the Department, both sworn and civilian, have the equipment necessary to carry out the goals of the Police Department:

- Protect life and property
- Prevent crime
- Arrest offenders
- Maintain public order
- Utilize community-based Problem-Oriented Policing models to improve the quality of life for all the County's residents
- Ensure that adequate personnel and equipment are available to accomplish the Department's mission
- Strive to reduce crime in all categories

A $78 million of investment is planned in 2020 for public safety assets, with a total of $128 million planned over the 2020 – 2023 Capital Improvement Plan period. The Police Academy, discussed in the highlight section above, is the most significant improvement planned over the four-year period. Substantial investment is also planned to improve communications capabilities and to replace both

standard police vehicles as well as specialty vehicles that are critical to both law enforcement and public safety.

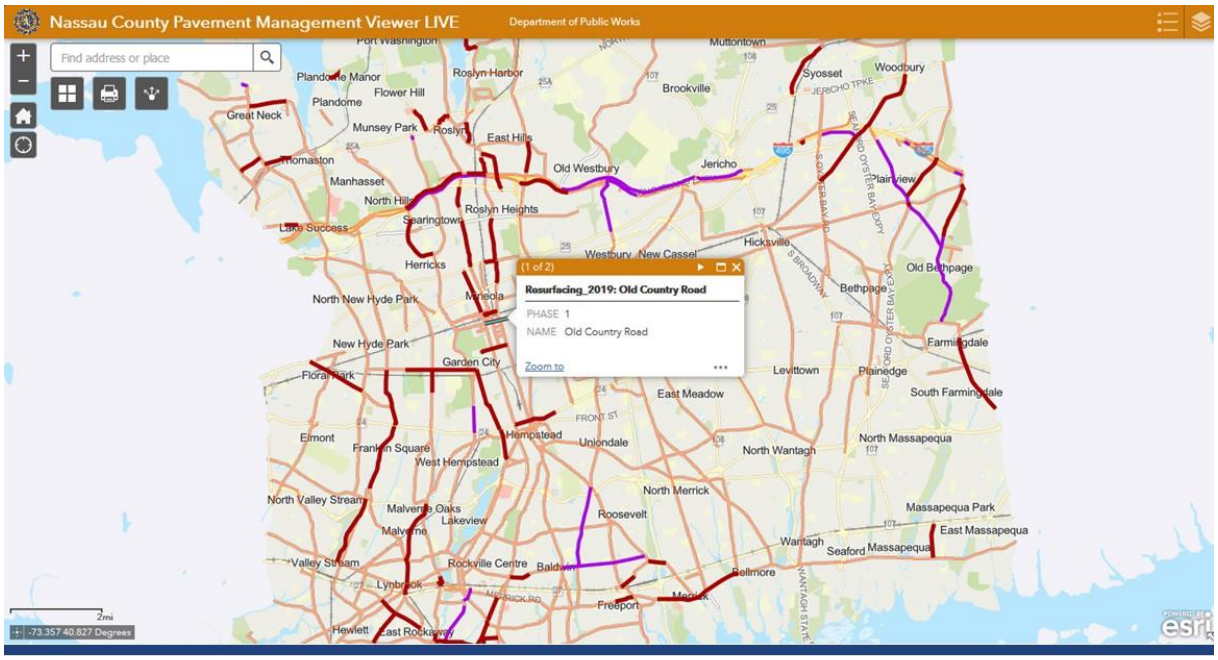
Over $13 million is planned over three projects to improve communications capabilities, including, $8.0 million for interoperable radio, with $2.8 million for Village 911 upgrades, and $3.0 million for a County-wide radio system. The radio system is need of a new core because it is at the end of its useful life and is no longer supported. Once this is completed, the radio system will have enhanced features and the latest technology.

Almost $10 million is planned for fleet replacement in 2020 including $5.7 million for police vehicle replacement and $2.2 million for ambulance replacement and specialty vehicle replacement. The Police Department currently has multiple vehicles with high mileage. Its vehicles run 24/7, 365 days a year and must be in good working order to enable the Nassau County Police Department to carry out its mission and goals of protecting life and property.

The Capital Plan also includes a new $300,000 project for the purchase of tasers.

ROADS

As described in the highlighted road resurfacing project above, Nassau County owns and maintains approximately 1,600 lane miles of roadway. Roads are programmed for continuous condition evaluation and assessment for annual resurfacing projects on a priority basis. In addition, the County avails itself of every opportunity to utilize federal funds that are received through the New York Department of Transportation (NYSDOT) for resurfacing certain roads eligible for the Transportation Improvement Program (TIP). The resurfacing work includes localized full-depth repairs as needed and may also include improvements to local drainage infrastructure.



Screenshot of Pavement Management Viewer Webmap

Under this Administration, the County has introduced a sustainable resurfacing program of work called "Where & When." Under this program, road life is extended and conditions improved through roadway patchwork and the installation of pavement markings until scheduled resurfacing takes place.

Roadway improvement work has been visible to most Nassau County residents. The Department of Public Works recently launched a Pavement Management Webmap to provide real-time information on the County's roadway resurfacing program. The webmap allows the public to see planned County roadway resurfacing projects by road segment and year. The Department also recently launched a Roadway Jurisdiction Map to provide the public with a convenient way to check and verify public road ownership (State, County, town, village, city or private). Both maps can be viewed on the Department of Public Works website at https://www.nassaucountyny.gov/1865/Public-Works.

Both Drainage and Streetscape projects are also included in the Roadways element of the Capital Plan. Typical streetscapes in Nassau County include resurfacing of the roadway, installation of curbs, sidewalks, crosswalks and ADA compliant ramps. The installation of furnishings such as benches,

lighting, decorative signage, plantings, and trash receptacles may also be included. Comprehensive planning and design are required to establish a sense of community and create a memorable environment. An emphasis is also placed on pedestrian and traffic safety to promote safe access and travel for all users and methods of transportation. These improvements often act as a catalyst, encouraging private property upgrades and new business developments. The County has recently completed three streetscape projects in Uniondale, East Meadow and Lion's Triangle in the Village of Mineola. Thirteen additional streetscape projects are currently planned.



TECHNOLOGY

Investment in Information Technology is essential to all County operations and improves access to County information and services for all residents and business operators within the County. In the past years the County has implemented numerous systems such as the Jail Management System, County-wide Document Management Program, Voice over IP telephone system, and Taxi & Limo Case Management System, amongst many others. In addition, the County has replaced legacy networking infrastructure, provided Power over Ethernet (POE) networking at various locations, and replaced the e-mail server system. A major upgrade is being done at several Nassau County parks, including infrastructure, phone system, the recreational Point of Sale (POS) System, and many other upgrades. The County's infrastructure has been continuously upgraded to maintain optimal performance. The web services throughout the County have also been enhanced to reflect today's technology.

The 2020 Capital Plan continues the advancement of technology throughout Nassau County. The E-Government project utilizes an Oracle based Apex program allowing for more efficient processing, resulting in cost savings. Many applications are developed and implemented to support challenges throughout the County and to deliver programs that are user friendly, provide reporting capabilities and create efficiencies.

The County is also in the process of replacing the mainframes at our Data Center and Disaster Recovery site and will continue the replacement of aging equipment and the upgrade of information technology infrastructure throughout the County. Initiatives are underway to replace the Traffic & Parking Violations Agency (TPVA) violations system which will increase their revenues. In addition, a Voice over Internet Phone (VoIP) system will replace the antiquated failing system at the Nassau County Correctional Center. The County is continuously seeking increased productivity and access to services through investment in technology.

TRAFFIC



Traffic assets are critical to the safe and efficient movement of vehicles on County roads. There are 1,580 traffic signals, 16,000 traffic signs, 110 traffic management cameras and 360 additional devices County-wide, over a total of 1,600 lane miles County-wide. Over 40% of all County traffic signals are connected to the 24/7 Nassau County Traffic Management Center (TMC), where each signal is monitored centrally to provide dynamic traffic control throughout the signal system. The inspection, maintenance and replacement/reconstruction of life expired traffic assets is critical to a well-functioning and safe traffic system.

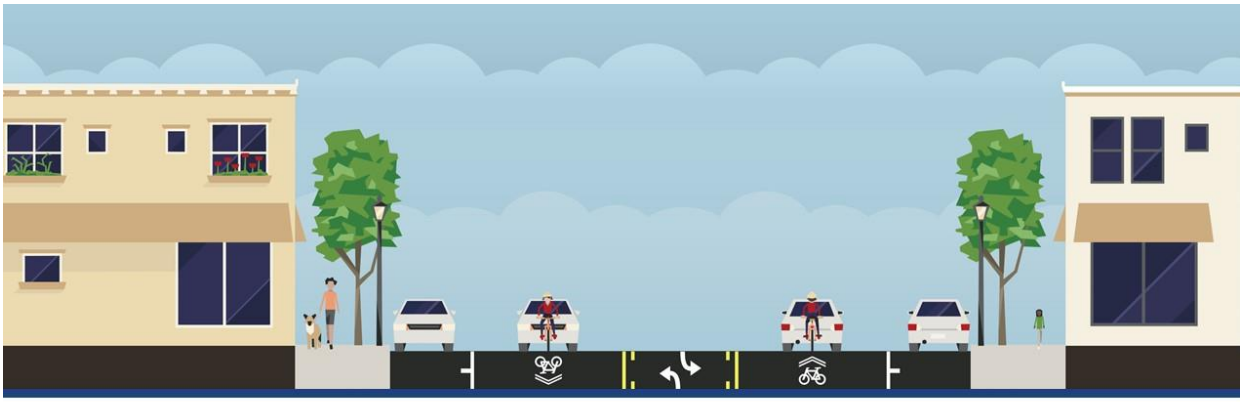
In 2019, the County reconstructed 70 traffic signals and installed 13 new Traffic Management Cameras along Old Country Road, 25 traffic signals along Middle Neck Road, and 17 traffic signals along Roslyn Road. County-wide, an additional 102 signals were reconstructed or modified, and 26 new traffic devices were installed.

The proposed Capital Improvement Plan contains projects for the restriping of 100 miles of County roads under Pavement Markings Phase 10, 11, and 12. These projects will provide positive guidance in the form of new pavement markings to guide drivers day and night along County roadways to ensure traffic safety and reducing accidents.

The **Long Beach and South Shore signal projects** will provide design for future construction of all barrier island traffic signals and interconnect traffic signals from Atlantic Beach to Point Lookout and add 36 new signals along the south shore of the County. This project will provide necessary storm resiliency for the existing infrastructure in these susceptible areas and will ensure efficient operation of equipment. Additionally, the project will improve communications with existing and future signals and traffic operations signage during events and emergencies.

The **Pedestrian Safety Action Plan (PSAP) Uncontrolled Crosswalk Safety Improvements Project** will evaluate 176 existing pedestrian crosswalks throughout Nassau County and develop approved safety countermeasures at each crosswalk. These countermeasures will provide an enhanced pedestrian experience through improved safety, encourage walkability and improve overall mobility on County roads.

The **Grand Avenue Complete Streets Project** will invest in infrastructure improvements in Baldwin that will complement and enhance the ongoing downtown revitalization efforts being conducted by the Town of Hempstead and other community organizations. In 2020, the Nassau County Department of Public Works will begin construction of the project on Grand Avenue, between Merrick Road and Stanton Avenue, to enhance safety for motorists, pedestrians and those riding bicycles in the downtown area. Capital Project # 62900 will fund the following improvements: lane reduction/modification (in limited segments), shared-use lanes, Merrick Road intersection realignment, curb bump-outs, new crosswalks and signals. Funding for this capital project is offset by a $4.7 million in U.S. Department of Transportation (USDOT) Surface Transportation Earmark.



Grand Avenue Complete Streets Project
Conceptual Rendering

The **Park Street/Beech Street Drainage & Complete Streets Improvements Project** will construct nearly one mile of separated multi-use trail for bikers and pedestrians along Park/Beech Street in East Atlantic Beach under Capital Project #60045. This non-motorized transportation asset will connect the Village of Atlantic Beach boardwalk with shared bike lanes in the City of Long Beach. The trail will include signage, lighting and bike repair stations in key locations. The trail is part of a larger capital project to reconstruct Park/Beech Street from the Atlantic Beach Bridge to the City of Long Beach municipal boundary. The road reconstruction will incorporate significant drainage, traffic and pedestrian safety improvements such as concrete curbing, perforated drainage pipes, new traffic signals and countdown timers, and a lane modification in East Atlantic Beach. This project is partially funded through the Governor's Office of Storm Recovery and is expected to break ground in 2020.

TRANSPORTATION



24 million
annual riders



378
revenue vehicles in fleet (fixed-route & paratransit)



+50%
of revenue fleet to be replaced in Capital Plan

Nassau County's transit system, Nassau Inter-County Express (NICE) is operated and maintained through a third-party contract between Nassau County and Transdev Services, Inc. The operation includes a fleet of 283 fixed route buses, 95 paratransit vehicles, three operating facilities and one transit center serving 24 million riders annually. The system serves Nassau County, western Suffolk County and eastern Queens, 48 MTA Long Island Rail Road stations, five MTA New York City Transit subway stations, and links to the Suffolk County Area Transit System.

Capital Plan funds for the NICE bus system are being utilized primarily to cover the County's required match for federal and state grants. NICE is scheduled to replace 140 fixed route Compressed Natural Gas buses, and 68 paratransit vehicles during the 2020-2023 Capital Plan period. Non-revenue vehicles are also scheduled to be replaced. In addition to vehicle replacements, capital improvements over the life of this Capital Plan will be to maintain operating efficiency and capacity and to maintain all vehicles and facilities in a state of good repair, including the Rosa Parks Hempstead Transit Center which will undergo structural upgrades while maintaining customer service and access.

SEWER AND STORMWATER

Nassau County's Wastewater Treatment System consists of three (3) treatment facilities that are rated for peak flow at 147.5 million gallons per day (MGD); those facilities are the Bay Park Sewage Treatment Plant (STP) rated at 70 MGD; Cedar Creek Water Pollution Control Plant WPCP rated at 72 MGD; and Glen Cove Wastewater Treatment Plant (WWTP) rated at 5.5 MGD. The assets include the collection systems consisting of 3,103 miles of pipes and connections as well as pumping stations that distributes sewage to each of the above listed Plants.

Nassau County's Capital Construction Plan includes projects to maintain and/or improve the environmental condition surrounding the wastewater treatment system. The projects that support the wastewater treatment systems are described below:

CAPITAL IMPROVEMENTS AT THE PLANTS

BAY PARK SEWAGE TREATMENT PLANT (STP)

The Bay Park STP Hurricane Sandy Recovery Effort is an $830 million upgrade and storm mitigation program funded by the FEMA and HUD federal agencies. The projects commenced in 2013 and included the installation of the plant perimeter barrier and associated stormwater pump stations; storm hardening and mitigation of 29 collection system pump stations; installation of new electrical distribution system with elevated substations and backup power generation system; installation of new elevated high efficiency sludge dewatering system; and storm hardening of the dechlorination facility. Ongoing storm resiliency and treatment upgrades to be completed by 2022 include a sludge dewatering centrate denitrification treatment facility; level 1 BNR nitrogen removal upgrades; influent and effluent pump station resiliency upgrades; storm hardening and mitigation of five collection system pump stations and one stormwater pump station; and initial screen replacement.



Bay Park Sewage Treatment Plant
Conceptual Rendering of Future Improvements

CEDAR CREEK WATER POLLUTION CONTROL PLANT (WPCP)

As part of the County's ongoing Capital Improvement Plan the following projects are planned projects for the Cedar Creek WPCP: Influent Screening Facility Improvements; Effluent Screening Facility Improvements; Digester Rehabilitation and Cleaning; Digester Gas Dryer Improvements; Electrical Distribution Improvements; Supervisory Control and Data Acquisition (SCADA) System Improvements; Secondary Treatment Improvements; Digester Rehabilitation and Cleaning; Influent Pumping System Improvements; and Sludge Pumping Improvements.

GLEN COVE WASTEWATER TREATMENT PLANT (WWTP)

In the past four years, the Glen Cove WWTP has experienced few upgrades including the replacement of aeration baffles and blowers. An ongoing project includes the rehabilitation of the primary and final settling tanks. Expected project completion is in late 2019. Numerous upgrades to the Glen Cove WWTP are scheduled to be completed by 2023. These plant-wide upgrades will improve reliability and efficiency of the aging wastewater treatment plant: influent pumping system, grit collection system, HVAC and odor control system at the plant headworks, sludge dewatering facility, electrical power distribution, return activated sludge pumps, and sludge processing improvements, and marine bulkhead replacement. Also, a new plant-wide SCADA system will be installed at the Glen Cove WWTP.

WASTEWATER COLLECTION SYSTEM & PUMP STATION PROJECTS

Nassau County's wastewater collection system includes 58 sewage pumping stations, 3,103 miles of sewers, approximately 64,000 manholes, and about 300,000 individual service connections. Sanitary sewer pipes range in size from 6 to 108 inches in diameter. The wastewater collection system is separate from the stormwater collection system; however, due to inflow and infiltration (I&I), wastewater volumes typically increase during wet weather events. To reduce the adverse effects of I&I, a maintenance program has been implemented to clean and inspect sewers. A sewer rehabilitation project is expected to commence in 2020 that will repair pipes in poor condition.

300K individual service connections

64K manholes

3,103 miles of sewers

58 sewage pump stations

NCDPW is currently installing a pump station SCADA system that will allow all County-owned pump stations to be monitored through a master computer. The SCADA technology will automate the pump station equipment and in turn, save O&M costs, improve operability, and improve security. Additional upgrades and improvements are planned for 25 of the County-owned pump stations over the next five years.

DRAINAGE

Investment in drainage infrastructure is necessary to maintain the quality of life that Nassau residents deserve.

Stormwater within the County is discharged to the surface waters of the United States and to the groundwater. Historically, development within the County utilized the existing topography in directing and disposing of stormwater to natural streams and ponds until 1953, when the County ordinance regulated onsite storage of stormwater by the installation of drywells, recharge basins or drainage reserve areas. Nearly half the land area of Nassau County is serviced by recharge basins.

During extreme rainfall events, the stormwater is directed to other recharge basins through overflow structures or to drainage facilities that ultimately discharge to the surface waters of the United States. Lately, significant rainfalls are not unusual and are occurring more often than before. These conditions create temporary flooding conditions when the stormwater volume exceeds the capacity of the drainage system. Provisions have been made to study these conditions and incorporate improvements to the system through the County's "On Call" and "In-House" design followed by construction through "Requirement"' contracts. Roadway ponding conditions are normally corrected during resurfacing projects. Major "Flood Mitigation" and "Green Infrastructure" projects are described separately under this report. However, it is necessary to study design corridors and rehabilitate existing age-old structures.

All County construction projects follow the stormwater pollution protection requirements to better protect the streams and natural resources of the County.

County-owned drainage infrastructure is presented below:



In addition, Nassau County maintains approximately 57 miles of open stream corridors to aid stormwater drainage.

SUSTAINABILITY AND RESILIENCY INITIATIVES

The relative sea level rise on New York State's coastlines have ranged across the region from 0.86 to 1.5 inches per decade, averaging 1.2 inches per decade since 1900, and is projected to continue to rise between 4-8 inches over the next decade.[1] Continued sea level rise will have dramatic impacts on County infrastructure, particularly stormwater drainage. As sea level rise continues, low lying areas will exhibit an increase in the occurrence of flooding at times of astronomical high tides (aka "nuisance flooding"). This issue is further exacerbated by the trends in local rainfall intensity. Data has shown that the frequency of heavy rainfall events (>1") has been increasing and is projected to continue.



4-8"

projected sea level rise in next decade

The 2020-2023 Nassau County Capital Plan proposes various projects that seek to address and mitigate the impacts of climate change. Projects are categorized in the Plan as either traffic, roads, stormwater or transportation, but are indeed categorically cross-cutting given their multiplicity of objectives and benefits. A summary of key sustainability and resiliency capital projects is provided below.

GOSR PROJECTS

The Department is working with the Governor's Office of Storm Recovery (GOSR) to design and construct drainage improvements and flood-mitigation projects throughout the south shore of Nassau County. These initiatives will improve resiliency, reduce incidents of flooding and improve the quality of life for Nassau residents in flood prone areas. In particular, the Department is managing the following projects:

- **BAY PARK/EAST ROCKAWAY DRAINAGE IMPROVEMENTS**: The Department is designing improvements to reduce tidal flooding of residential streets in portions of the Hamlet of Bay Park and the Village of East Rockaway. The design calls for adding new drainage pipe and tidal backflow prevention devices on critical stormwater outfalls. These projects are expected to break ground in 2020.
- **LIDO BEACH DRAINAGE IMPROVEMENTS**: The Department is designing improvements to reduce tidal flooding and storm-related flooding on a portion of Lido Boulevard and residential streets on the bayfront in the Hamlet of Lido Beach. Construction is expected to commence in 2020
- **LAWRENCE DRAINAGE IMPROVEMENTS**: The Department is designing improvements along the bayfront area of Lawrence to reduce tidal and stormwater flooding. The drainage system on Meadow Lane and Causeway will receive significant improvements to reduce flooding from tides and significant rainfall events. The Department expects to begin construction in 2020.

[1] New York State Energy Research and Development Authority. Climate Change in New York State (2014). https://www.nyserda.ny.gov/-/media/Files/Publications/Research/Environmental/ClimAID/2014-ClimAid-Report.pdf.

- **CEDARHURST DRAINAGE IMPROVEMENTS**: The Department is designing a new stormwater pump station adjacent to Peninsula Boulevard to reduce tidal flooding along this critical corridor and coastal evacuation route. The Department expects construction in 2021.

SOLAR AND ELECTRICAL VEHICLES (EV)

Our changing climate has spurred innovation in the area of alternative and renewable energy sources. As the greatest contributors to greenhouse gas emissions (GHGs) are attributable to the buildings and transportation sectors, it is incumbent on government to play a significant part in adopting and implementing emissions reduction strategies. The Capital Plan sets forth two new capital projects to address County fleet and buildings emissions reductions. The County will be studying the conversion of our vehicle fleet to low/no-emission technology. This study will inform the development of a fleet conversion and charging station program that will ensure that municipal services are delivered in a more sustainable manner. In addition to addressing the County fleet, NICE Bus is in the process of assessing technological solutions for converting to renewable energy vehicle systems. Regarding stationary-source emissions, the County will be conducting a feasibility assessment to determine a path forward for integrating solar and other renewable energy sources into our municipal building portfolio.

MOBILITY

In an effort to reduce mobile-source GHG emissions and offer additional transportation alternatives, the County will be preparing a **Shared-Mobility Management Plan**. The Plan will review and inventory existing and emerging shared-mobility services (motorized and non-motorized), and comprehensively evaluate infrastructure compatibility and necessary improvements, hosting partnerships, economic benefits and policy/legal parameters. The Plan will be the County's guiding document, providing recommendations for implementing capital improvements (infrastructure) and identifying key locations for executing shared-mobility services within the County.

The County is implementing phases of the **Historic Motor Parkway Trail Reuse Vision Plan**. Capital project #91079 calls for the restoration and enhancement of non-motorized transportation connections through central Nassau County for pedestrians and bicyclists. The multi-use trail will provide an important alternative transportation link between communities, open space, education, entertainment (the Nassau Hub), cultural institutions and employment centers. In late 2019, the County will break ground on the construction of a 1.4-mile segment of the trail along the south side of Old Country Road from Merrick Avenue to Salisbury Park Drive, continuing south on Salisbury Park Drive to Stewart Avenue in Salisbury/East Meadow. This segment is partially funded by a 2014 Transportation Alternatives Program grant from NYSDOT. The County also received a 2018 Transportation Alternatives Program grant to design and construct the easternmost segment of the Motor Parkway trail from Bethpage State Park to the Nassau/Suffolk border. This segment will connect to the paved Bethpage Bikeway and provide a new link to recreation and cultural institutions such as Battle Row Campgrounds and Old Bethpage Restoration Village.

FINANCIAL OVERVIEW

The *2020 Nassau County Capital Budget and 2020-2023 Capital Improvement Plan* present the planned capital investment of $1.352 billion for general fund capital improvements and $978.5 million for the sewer and storm water district fund through 2023 These investments will renew and enhance the County's extensive infrastructure and public facilities.

The Capital Budget and Plan advances projects to improve the health, safety, and quality of life of County residents, make government more efficient and responsive to the needs of citizens, and improve our community. Projects include enhancements to County facilities, rehabilitation of roadways, drainage improvements, and the construction and redevelopment of park facilities.

An annual capital budget and plan is required by Section 2219 of the Nassau County Charter. The purpose of this document is to present the priorities of the County Executive to citizens and the Legislature and to provide information about the goals and financing of each project.

The first year of this plan is the 2020 Capital Budget. These annual budget, to be approved by the County Legislature, is the total amounts that may be expended on capital projects in 2020. Unspent funds that have been budgeted in previous years (the "rollover") may also be expended in the current budget year. The out years of this Plan, 2021-2023, represent planned future expenditures.

HIGHLIGHTS

In 2020, the County will continue to focus on completing projects that have already begun, only implementing minimal new projects The projects in the plan not only provide for the County's own infrastructure needs, but also create new jobs for County residents. This document presents information about all the projects that are currently underway, requests additional funds for projects when appropriate, and provides a financial snapshot on projects in progress. The following are highlights of the document and the County's capital program:

In 2020, the County has a proposed budget of $464.4 million on general capital projects respectively. This represents all County capital spending with the exception of the sewer and storm water and the Environmental Bond Act program. Through 2023, the County anticipates expending $1.352 billion for general fund capital projects.

In addition to the general fund capital projects, in 2020 the County has budgeted $372.6 million for the sewer and storm water program.

There are thirty-eight new projects included in this Capital Budget and Capital Improvement Plan, representing a total cost of $19.1 million of debt in 2020.

APPROVAL REQUIRED

The County Legislature's approval of the 2020 Capital Budget is required by the Nassau County Charter through the passage of a Capital Budget Ordinance. Approval is required for the budgeted amounts for each project in the first year of the Capital Plans (the 2020 Budget).

CAPITAL PROJECTS

Capital projects are those that represent a major investment in County assets. In Nassau County, projects may be included in the capital budget if their cost exceeds $100,000 or if their useful life exceeds 5 years. The capital budget typically funds projects that are not included in the operating budget because of their high cost and irregular occurrence. Capital projects are usually major physical improvements such as construction, renovation, or acquisition of buildings or property or purchases of long-lived equipment or technology assets.

While the County uses a variety of funding sources for its capital program, a majority of the County's capital projects are funded through debt. The issuance of debt is an appropriate method of infrastructure financing because debt provides for "intergenerational equity" where projects are financed over the period that they are used, rather than only by today's taxpayers. Debt is also used because capital expenditures tend to be large and "lumpy" – irregular relative to the incremental growth of the operating budget.

The issuance and structure of debt by municipalities in New York State is governed by Chapter 33A of the New York State Local Finance Law. Debt may be issued for capital improvements and other discreet purchases, but may not remain outstanding longer than the period of probable usefulness (PPU) of each project as determined by statute. For a bond issue comprising several uses, the issue may not remain outstanding longer than the weighted average of the PPUs of each object or purpose.

THE 2020 CAPITAL BUDGET AND 2020-2023 CAPITAL IMPROVEMENT PLAN

Nassau County is budgeting $464.4 million in 2020, and $1.352 billion from 2020-2023 on general capital projects. Other major categories of expenditures include the Sewer and Storm Water District, and the Environmental Bond Act (Open Space). Funding for the entire capital programs is shown in the following tables.

FUNDING AMOUNTS FOR THE TOTAL CAPITAL PROGRAM, 2020– 2023

	2020	2021	2022	2023	Total FY2020 - 23
General Capital	$464,364,914	$487,840,979	$246,852,500	$152,875,000	$1,351,933,393
Building Consolidation Program	$0	$0	$0	$0	$0
Sewer and Storm Water Resource District	$372,618,481	$500,238,481	$55,650,000	$50,000,000	$978,506,962
Environmental Bond Act	$0	$0	$0	$0	$0
Total	$836,983,395	$988,079,460	$302,502,500	$202,875,000	$2,330,440,355

NASSAU COUNTY CAPITAL PROGRAMS, 2020-2023

Funding for capital projects comes from a variety of sources. In the 2020 Budget and 2020 – 2023 Capital Improvement Plan, a majority of funding will come from the issuance of long-term debt.

FUNDING SOURCES FOR THE TOTAL CAPITAL PROGRAM, 2020 – 2023

	2020	2021	2022	2023	Total FY2020 - 23
County Debt	$710,546,395	$824,715,481	$264,752,500	$190,475,000	$1,990,489,376
Non County (Grants, etc.)	$126,437,000	$163,363,979	$37,750,000	$12,400,000	$339,950,979
Total	**$836,983,395**	**$988,079,460**	**$302,502,500**	**$202,875,000**	**$2,330,440,355**

The County's General Capital Program totals $1.352 billion from 2020-2023, with $464.4 million in 2020. A majority, $1.147 billion, of funds from 2020-2023 to support this program will come from debt. Approximately $204.8 million will come from non-County sources.

FUNDING SOURCES FOR THE GENERAL CAPITAL PROGRAM, 2020 – 2023

	2020	2021	2022	2023	Total FY2020 - 23
County Debt	$391,257,914	$404,477,000	$210,902,500	$140,475,000	$1,147,112,414
Non County (Grants, etc.)	$73,107,000	$83,363,979	$35,950,000	$12,400,000	$204,820,979
Total	**$464,364,914**	**$487,840,979**	**$246,852,500**	**$152,875,000**	**$1,351,933,393**

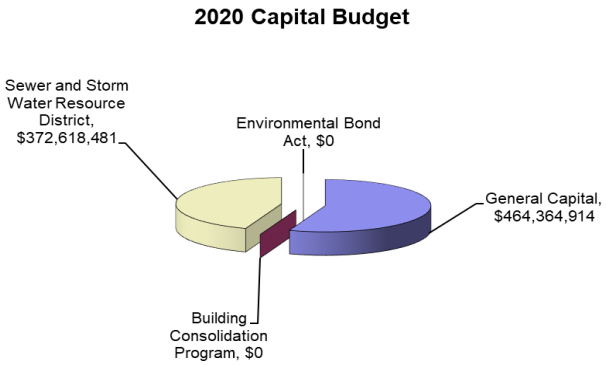
A description of all of the sources of funding is as follows:

G.O Bonds - The majority of the capital program is funded through long-term debt. The County issues General Obligation Bonds that are backed by the County's taxing power.

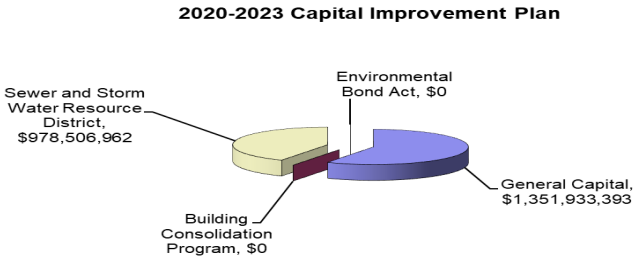
Non-County Funding (State and Federal Grants) - Grants are received from other governmental entities for the construction and reconstruction of physical assets as well as the purchase of capital equipment.

Uses of Funds

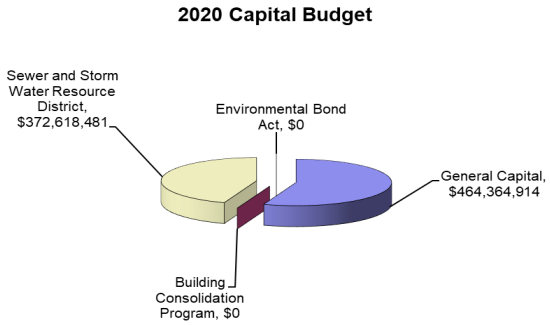
In 2020, the County will advance projects to maintain its infrastructure. To further this goal, $464.4 million for general capital projects, $372.6 million for the sewer and storm water program, for a total of $836.9 million have been budgeted.



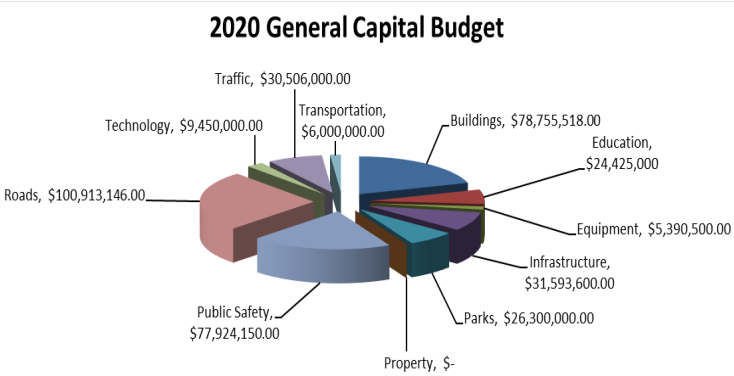
Over the four year period from 2020 - 2023, the County anticipates spending $1.352 billion on its capital program. This does not include the carry-forward.



General Capital includes all capital spending with the exception of the Environmental Bond Act program, Sewer and Storm Water expenditures, and the Building Consolidation program. In 2020, the County is expected to spend $464.4 million on General Capital program projects, not including carry forward funding.



From 2020 – 2023, a majority of General Capital expenditures will be for roads $100.9 million, buildings for $78.756 million, and infrastructure $31.6 million.



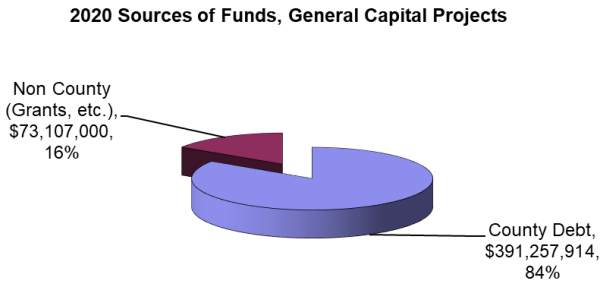
Useful Life

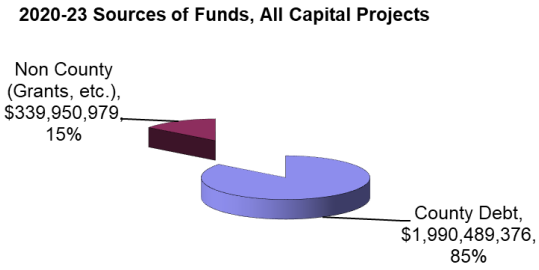
The issuance and structure of debt by municipalities in New York State is governed by Chapter 33A of the New York State Local Finance Law. Debt may be issued for capital improvements and other discreet purchases, but may not remain outstanding longer than the period of probable usefulness (PPU) of each project as determined by statute. For a bond issue comprising several uses, the issue may not remain outstanding longer than the weighted average of the PPUs of each object or purpose.

Sources of Funds

In 2020, a majority of the funds, $391.3 million, to support the capital program will come from the issuance of debt.

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Over the four-year period from 2020-2023 the County will finance its capital program with $1.99 billion in debt, and $339.95 million in non-County funds (i.e. grants).

CAPITAL PROJECT IMPLEMENTATION

The Capital Program Office, located within the Department of Public Works evaluates all new proposed capital projects, in preparation for the proposed capital budget, reviews status of capital projects against the approved budget and project schedule, and project scheduling. The Office also works directly with project managers and the Office of Management and Budget to coordinate capital spending, and anticipated project funding needs.

Capital Projects

The 2020 Capital Budget and Plan includes 38 new capital projects.

Project Title	2019	Remaining Cost	Estimated Total Project Cost
Buildings			
County Wide Renovation Relocation Projects	$3,000,000	$4,000,000	$7,000,000
Various County Buildings - Gas Monitor Systems	$600,000	$3,460,000	$4,060,000
Community Center, Elmont	$1,500,000	$0	$1,500,000
Five Towns Community Center, Lawrence Improvements	$1,000,000	$0	$1,000,000
Equipment			
Traffic Management Equipment	$150,000	$130,000	$280,000
Infrastructure			
Bayville Avenue, Bayville Pedestrian Walkway	$250,000	$0	$250,000
County-Wide Litter Signage/Enforcement Program	$250,000	$750,000	$1,000,000
Water Mains and Appurtenances	$1,000,000	$3,000,000	$4,000,000
Countywide Master Plan	$1,000,000	$0	$1,000,000
Solar and Electric Vehicle Study	$500,000	$500,000	$1,000,000
Parks			
Museum Row Renovation and Expansion	$250,000	$1,500,000	$1,750,000
Battlerow Campground Drainage Improvements	$200,000	$1,700,000	$1,900,000
Reverend Arthur Mackey Park Improvements	$250,000	$0	$250,000
Roosevelt Preserve Improvements	$500,000	$500,000	$1,000,000
Silver Lake Park Multi-Use Path Improvements	$250,000	$250,000	$500,000
West Hempstead PAL Rink Restoration	$750,000	$0	$750,000
Historic Kellogg House Rehabilitation	$400,000	$0	$400,000
Publlic Safety			
Police Department Taser	$300,000	$450,000	$750,000
District Attorney Information Technology Infrastructure	$1,032,000	$800,000	$1,832,000
Office of the District Attorney Office Improvements	$375,000	$1,500,000	$1,875,000

Roads			
Washington Avenue, Hempstead Streetscape	$300,000	$2,700,000	$3,000,000
Franklin Avenue, Hempstead Streetscape	$300,000	$2,700,000	$3,000,000
Linden Blvd., Elmont Traffic Safety Improvements and Streetscape	$200,000	$1,800,000	$2,000,000
East Rockaway Streetscape	$200,000	$1,800,000	$2,000,000
Stewart Avenue - Bethpage Streetscape	$200,000	$1,800,000	$2,000,000
Merrick Road, Wantagh Streetscape Ph II	$200,000	$1,800,000	$2,000,000
Merrick Road, Merrick Streetscape Ph II	$200,000	$1,800,000	$2,000,000
Round Swamp Road at Quaker Meeting House Road Roundabout	$1,250,000	$1,250,000	$2,500,000
Road Weather Information System (RWIS)	$250,000	$1,050,000	$1,300,000
Traffic			
Dutch Broadway, Elmont Pedestrian Safety Improvements	$100,000	$900,000	$1,000,000
North Central Avenue, Valley Stream Pedestrian Safety Improvements	$100,000	$900,000	$1,000,000
Downtown Hicksville Pedestrian/Traffic Safety Improvements	$500,000	$500,000	$1,000,000
Charles Lindbergh Blvd Access / Egress Study	$500,000	$500,000	$1,000,000
Traffic Signal Expansion Phase XI	$0	$5,324,000	$5,324,000
Traffic Safety Master Plan	$1,000,000	$3,000,000	$4,000,000
Transportation			
NICE BUS - Grant Match	$0	$2,720,000	$2,720,000
Storm Water			
Whitney Drain Rehabilitation Phase II	$250,000	$750,000	$1,000,000
Thorne Lane, Matinecock Drainage Improvements	$0	$1,800,000	$1,800,000

Closed-Out Projects

Projects may be closed out when they are completed or are no longer being advanced. Any cash remaining in these projects is used to decrease debt. All projects are either on-going, or in their retainage period, therefore, none can be closed out at this time. A full description of closeout projects can be found in Appendix C of this document.

Guide to the 2020 Capital Budget and Plan

Project Categories:

In order to group similar projects together and to make it easier to determine how much the County is spending in any particular area, the Capital Budget and Capital Improvement Plan is divided into the following categories:

1. **General Capital -** The general capital program includes projects that will make improvements to County infrastructure projects fall into one of the following categories:

    a. **Buildings -** This category includes improvements to County buildings, including building rehabilitations and electrical upgrades.

    b. **Education** – This category, which used to be included in the infrastructure category until this year, includes all of the

    c. **Equipment -** The purchase of vehicles and other equipment is included in this category.

    d. **Infrastructure -** Major infrastructure improvements, including new bridges, are in this category.

    e. **Parks -** The construction and rehabilitation of parks facilities are in this project group.

    f. **Property -** This category includes property acquisition and use studies.

g. **Public Safety -** Improvements to the Nassau County Corrections Center, Police Department and Fire Service Academy are in this category.

h. **Roads -** This includes improvements to the County's roads.

i. **Technology -** Improvements to technology systems, such as new computer systems to improve the way that the County does business, are in this category.

j. **Traffic -** This includes traffic signal improvements.

k. **Transportation –** Purchases related to the running of the NICE bus, including the buying of new buses are included in this project category, as well as overall planning initiatives related to the HUB.

2. Building Consolidation Program - This major program will consolidate the County workforce.

3. **Sewer and Storm Water Resource District -** The Authority issues its own bonds and uses these funds to make improvements to the sewer and storm water systems. The following three categories are used for this funding source.

a. **Collection -** Collection projects include improvements and upgrades to all pump stations and sewer lines owned and operated by Nassau County.

b. **Disposal -** Disposal projects include improvements and upgrades to the County's sewage treatment plants.

c. **Storm Water -** Storm Water projects include improvements and upgrades to creeks, ponds, storm water basins, and other drainage that are used to prevent flooding during severe rain.

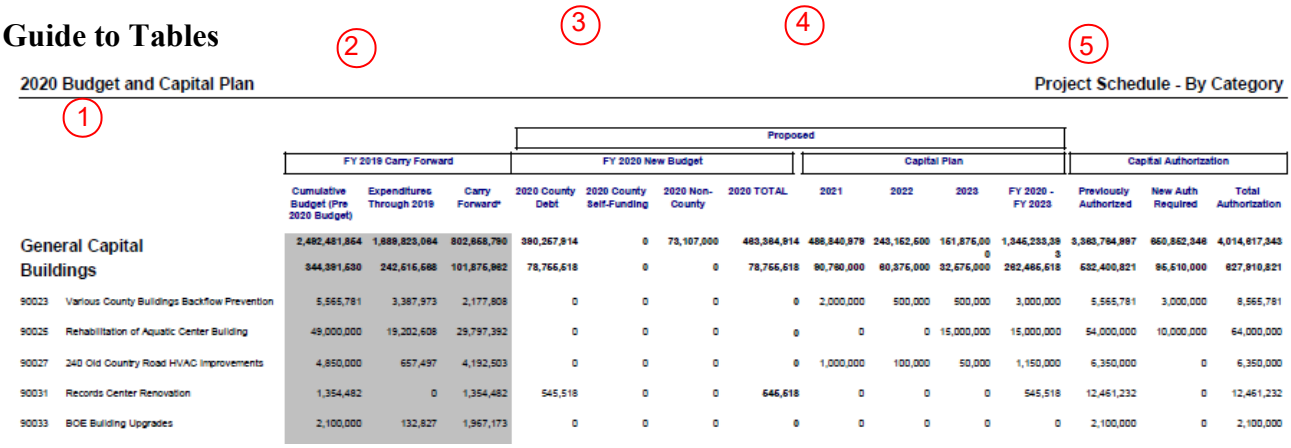
4. **Environmental Bond Act. (Open Space) -** Funded through two special assessments approved by County voters, $150 million will be expended to preserve open space.

Guide to Charts and Tables

The following sections have two basic components: (1) summary tables showing Budget and Plan information for projects; and (2) detailed project information and descriptions.

The summary tables are structured as shown below; each data field is explained in the following paragraphs.

Guide to Tables



1. General Information

This provides the project category, project number, and project name.

2. Previously Approved

These data fields are not required by County Charter, but in combination with the Budget and Plan, provide a better picture of the total finances of each project.

a. Cumulative Budget to Date – this is the total project budget for each project. This is the previously approved budget amount.

b. ITD (Incurred to Date) Project Expenditures – this is total project expenditures, including encumbrances, incurred to date.

c. Carry Forward – The carry forward is the remaining budget authority for a project. Budget is the total amount that can be expended through the budget year. Unused budget authority "rolls" to the next year. A negative number indicates that there is an encumbrance in place that requires future budgeted funds.

3. FY2020 New Budget

These fields are required elements of the CIP, and define the maximum permitted to be spent on a given project in 2020.

a. 2020 County Debt: that portion of the budget to be funded by bond proceeds.

b. 2020 County Self-Funding: that portion of the budget to be funded out of the General Fund.

c. 2020 Non-County: that portion of the budget to be funded by grants or other funding sources

d. 2020 Total: The total budget for a project, including County Debt, County Self-Funding, and Non-County funds.

4. Capital Plan

This presents the anticipated budget for each fiscal year from 2020 through 2023. The fourth column is the proposed total from 2020 to 2023.

5. Capital Authorization

This is a summary of what has been previously authorized by the legislature and what authorization is required.

Guide to Project Descriptions

Each project that has been included in the 2020 Budget has a one-page description designed to capture basic qualitative and financial information. These descriptions include the following information:

9 **90023 Various County Buildings Backflow Prevention**

1

Project Description

In accordance with the New York State Sanitary Code, Part 5 and the Nassau County Public Health Ordinance, all facilities which are served by the public water supply shall have devices to prevent backflow of potential contaminants into the public water supply. The County has an ongoing project to install these devices in various County buildings. This project will install backflow prevention devices in the remainder of the county facilities.

PPU	10
Legislative District	County Wide



Operating Budget Impact

It is anticipated that this project will not impact the operating budget.

2

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
046-1993	$5,000,000	$900,000	$4,100,000
35B-2005	$3,257,285	$2,720,451	$536,834
	$8,257,285	$3,620,451	$4,636,834

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,365,781	$5,365,781	$0	$0	$5,365,782

3

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2015	2016	2017	2018	2019	2015 - 2019
County Debt			$0	$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0	$0
TOTAL	$3,420,273	$1,945,508	$0	$0	$0	$0	$0	$0

4

Total Project Cost (Thru 2017)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,365,781	$5,365,781	$0	$0	$0	$5,365,782

Schedule Information Work under this project is performed on an emergency or as-needed basis, and as such, no schedule is shown.

1. General Information

a. Project number and title;

b. Project description: qualitative description of what the project is and what it is meant to do;

c. PPU: period of probable usefulness, the estimated life of the asset as defined by Local Finance Law for the purpose of determining the maximum amortization period of debt issued for the project;

d. Requester: County agency that requested the project.

d. Legislative district;

e. Operating budget impact: description of operating budget increases or savings that would result from project implementation.

2. Ordinances

a. This includes the numbers and amounts of bond ordinances that have been passed for the project.

b. A special bond ordinance message may be displayed here, if applicable.

3. Prior Year Approved Funding

a. Total Approved Budget: The total amount of the budget that has been approved by the Legislature.

b. County Debt: The portion of the Total Approved Budget that is from Debt.

c. Self Funding (Paygo): The portion of the Total Approved Budget that is Operating money.

d. Non County Funds: The portion of the Total Approved Money that comes from grants and reimbursements.

e. Previous Authorization: The total project cost under the approved Capital Plan.

4. Proposed Plan Funding Source

a. Obligations Incurred to Date: The total amount of expenditures and encumbrances against the project as of October 1, 2019.

b. Carry Forward: This is the difference between the total project budget and the obligation incurred to date. When negative, this indicates that the encumbered amount includes an encumbrance that requires future budget authority.

c. Capital Plan: This is the total of all funding sources anticipated for each project for the 2020-2023 period.

d. Total Project Cost (Thru 2023): This is the total project budget that is proposed through the end of the current Capital Plan.

e. County Debt: This is the total amount of County Debt that will be used to fund the project through the end of the plan.

f. Self Funding (Paygo): This is the total amount of operating money that will be used to fund the project through the end of the plan.

g. Non-County Funds: This is the total amount of grant and reimbursement money that will be used to fund the project through the end of the plan.

h. New Authorization: This is the amount of the additional authorization that is requested to be added to the project.

i. Proposed Authorization: This will be the new amount that has been authorized for the project.

Capital Budget and Plan Summary

The 2020 Capital Budget is listed in summary form on the following page. The format of the tables has been described above. Additionally, each project is listed by category within the Project Detail section.

Appendix A contains the 2020-2023 Budget Schedules for all projects that are in the 2020-2023 Capital Improvement Plan. These tables includes information on the previously approved budget, the new 2020 budget request, the capital plan from 2020-2023 and authorizations previously approved and required.

	Proposed												
	FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
	Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
General Capital	2,492,481,854	1,689,823,064	802,658,790	391,257,914	0	73,107,000	464,364,914	487,840,979	246,852,500	152,875,000	1,351,933,393	3,363,764,997	657,552,346	4,021,317,343
Buildings	344,391,530	242,515,568	101,875,962	78,755,518	0	0	78,755,518	90,760,000	60,375,000	32,575,000	262,465,518	532,400,821	95,510,000	627,910,821
Education	215,216,437	107,748,747	107,467,690	24,425,000	0	24,425,000	48,850,000	33,150,000	7,100,000	2,400,000	91,500,000	320,316,437	30,250,000	350,566,437
Equipment	93,194,712	59,411,388	33,783,324	5,390,500	0	0	5,390,500	6,553,000	6,380,000	6,230,000	24,553,500	113,327,212	10,030,000	123,357,212
Infrastructure	251,567,638	145,548,583	106,019,055	31,593,600	0	6,057,000	37,650,600	84,505,000	52,525,000	32,125,000	206,805,600	359,090,288	104,732,950	463,823,238
Parks	172,367,418	114,512,378	57,855,040	26,300,000	0	0	26,300,000	25,825,000	17,525,000	12,650,000	82,300,000	208,724,666	53,350,000	262,074,666
Property	52,804,241	41,862,592	10,941,649	0	0	0	0	0	0	0	0	53,804,241	0	53,804,241
Public Safety	431,652,288	354,841,237	76,811,051	77,924,150	0	0	77,924,150	33,305,000	12,957,500	3,770,000	127,956,650	531,734,788	65,191,150	596,925,938
Roads	463,191,057	331,546,384	131,644,673	100,913,146	0	4,264,000	105,177,146	136,375,000	54,525,000	50,500,000	346,577,146	589,225,945	240,252,146	829,478,091
Technology	167,045,000	141,684,014	25,360,986	9,450,000	0	0	9,450,000	9,400,000	5,535,000	3,575,000	27,960,000	195,317,500	7,762,500	203,080,000
Traffic	168,004,181	120,055,170	47,949,011	30,506,000	0	33,021,000	63,527,000	48,357,979	26,980,000	6,080,000	144,944,979	280,800,560	44,303,600	325,104,160
Transportation	133,047,351	30,097,003	102,950,348	6,000,000	0	5,340,000	11,340,000	19,610,000	2,950,000	2,970,000	36,870,000	179,022,538	6,170,000	185,192,538
Building Consolidation Program	195,160,795	183,465,537	11,695,258	0	0	0	0	0	0	0	0	198,160,795	0	198,160,795
BCP	195,160,795	183,465,537	11,695,258	0	0	0	0	0	0	0	0	198,160,795	0	198,160,795
Sewer and Storm Water Resource District	1,093,927,456	992,853,100	101,074,356	319,288,481	0	53,330,000	372,618,481	500,238,481	55,650,000	50,000,000	978,506,962	2,207,111,050	440,623,368	2,647,734,418
Collection	235,339,406	140,707,093	94,632,313	24,291,797	0	0	24,291,797	40,941,797	34,550,000	0	99,783,594	341,373,000	0	341,373,000
Disposal	757,864,103	805,471,985	-47,607,882	285,046,684	0	53,330,000	338,376,684	440,046,684	15,000,000	48,400,000	841,823,368	1,728,164,103	432,823,368	2,160,987,471
Storm Water	100,723,947	46,674,022	54,049,925	9,950,000	0	0	9,950,000	19,250,000	6,100,000	1,600,000	36,900,000	137,573,947	7,800,000	145,373,947
Environmental Bond Act	153,671,500	147,648,531	6,022,969	0	0	0	0	0	0	0	0	153,671,500	0	153,671,500

*ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.

**New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.

New Projects

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 38 new projects that will address the County's infrastructure needs, create jobs, improve security and sustainability, and improve the quality of life for County residents and visitors. For 2020, the total budget for new projects is over $18.8 million, including $500,000 in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these new projects exceeds $67.9 million. Highlights include upgrades to community centers in Elmont and the Five Towns, water main repairs county-wide, parks improvements, including at Reverend Arthur Mackey Park, Roosevelt Preserve and Silver Lake Park, streetscape improvements in Hempstead, East Rockaway, Bethpage, Wantagh and Merrick, traffic and pedestrian safety improvements in Elmont, Valley Stream and Hicksville, new bus purchases, and drainage improvements county-wide.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
General Capital		**0**	**0**	**0**	**18,357,000**	**0**	**500,000**	**18,857,000**	**28,744,000**	**6,850,000**	**13,490,000**	**67,941,000**	**0**	**67,941,000**	**67,941,000**
Buildings		**0**	**0**	**0**	**6,100,000**	**0**	**0**	**6,100,000**	**2,260,000**	**3,200,000**	**2,000,000**	**13,560,000**	**0**	**13,560,000**	**13,560,000**
90408	County Wide Renovation Relocation Projects	0	0	0	3,000,000	0	0	**3,000,000**	2,000,000	1,000,000	1,000,000	7,000,000	0	7,000,000	7,000,000
90409	Various County Buildings - Gas Monitor Systems	0	0	0	600,000	0	0	**600,000**	260,000	2,200,000	1,000,000	4,060,000	0	4,060,000	4,060,000
90791	Community Center, Elmont	0	0	0	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	0	1,500,000	1,500,000
90792	Five Towns Community Center, Lawrence Improvements	0	0	0	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
Equipment		**0**	**0**	**0**	**150,000**	**0**	**0**	**150,000**	**130,000**	**0**	**0**	**280,000**	**0**	**280,000**	**280,000**
98347	Traffic Management Equipment	0	0	0	150,000	0	0	**150,000**	130,000	0	0	280,000	0	280,000	280,000
Infrastructure		**0**	**0**	**0**	**2,500,000**	**0**	**500,000**	**3,000,000**	**1,750,000**	**1,250,000**	**1,250,000**	**7,250,000**	**0**	**7,250,000**	**7,250,000**
66308	Bayville Avenue, Bayville Pedestrian Walkway	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
67001	County-Wide Litter Signage/Enforcement Prograr	0	0	0	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	0	1,000,000	1,000,000
68001	Water Mains and Appurtenances	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000
92038	Countywide Master Plan	0	0	0	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
92039	Solar and Electric Vehicle Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
Parks		**0**	**0**	**0**	**2,600,000**	**0**	**0**	**2,600,000**	**2,450,000**	**1,000,000**	**500,000**	**6,550,000**	**0**	**6,550,000**	**6,550,000**
41887	Museum Row Renovation and Expansion	0	0	0	250,000	0	0	**250,000**	500,000	500,000	500,000	1,750,000	0	1,750,000	1,750,000
41888	Battlerow Campground Drainage Improvements	0	0	0	200,000	0	0	**200,000**	1,200,000	500,000	0	1,900,000	0	1,900,000	1,900,000
41889	Reverend Arthur Mackey Park Improvements	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
41890	Roosevelt Preserve Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
41891	Silver Lake Park Multi-Use Path Improvements	0	0	0	250,000	0	0	**250,000**	250,000	0	0	500,000	0	500,000	500,000
41892	West Hempstead PAL Rink Restoration	0	0	0	750,000	0	0	**750,000**	0	0	0	750,000	0	750,000	750,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
41893	Historic Kellogg House Rehabilitation	0	0	0	400,000	0	0	**400,000**	0	0	0	400,000	0	400,000	400,000
Public Safety		**0**	**0**	**0**	**1,707,000**	**0**	**0**	**1,707,000**	**1,880,000**	**350,000**	**520,000**	**4,457,000**	**0**	**4,457,000**	**4,457,000**
50702	Police Department Taser	0	0	0	300,000	0	0	**300,000**	150,000	150,000	150,000	750,000	0	750,000	750,000
54001	District Attorney Information Technology Infrastru	0	0	0	1,032,000	0	0	**1,032,000**	230,000	200,000	370,000	1,832,000	0	1,832,000	1,832,000
54002	Office of the District Attorney Office Improvement	0	0	0	375,000	0	0	**375,000**	1,500,000	0	0	1,875,000	0	1,875,000	1,875,000
Roads		**0**	**0**	**0**	**3,100,000**	**0**	**0**	**3,100,000**	**16,150,000**	**50,000**	**500,000**	**19,800,000**	**0**	**19,800,000**	**19,800,000**
61150	Washington Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61151	Franklin Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61152	Linden Blvd., Elmont Traffic Safety Improvements Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61153	East Rockaway Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61154	Stewart Avenue - Bethpage Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61155	Merrick Road, Wantagh Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61156	Merrick Road, Merrick Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
62801	Round Swamp Road at Quaker Meeting House R Roundabout	0	0	0	1,250,000	0	0	**1,250,000**	1,250,000	0	0	2,500,000	0	2,500,000	2,500,000
63401	Road Weather Information System (RWIS)	0	0	0	250,000	0	0	**250,000**	500,000	50,000	500,000	1,300,000	0	1,300,000	1,300,000
Traffic		**0**	**0**	**0**	**2,200,000**	**0**	**0**	**2,200,000**	**4,124,000**	**1,000,000**	**6,000,000**	**13,324,000**	**0**	**13,324,000**	**13,324,000**
62218	Dutch Broadway, Elmont Pedestrian Safety Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62219	North Central Avenue, Valley Stream Pedestrian Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62220	Downtown Hicksville Pedestrian/Traffic Safety Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62221	Charles Lindbergh Blvd Access / Egress Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62463	Traffic Signal Expansion Phase XI	0	0	0	0	0	0	**0**	324,000	0	5,000,000	5,324,000	0	5,324,000	5,324,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
62502	Traffic Safety Master Plan	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000
Transportation		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,720,000**	**2,720,000**	**0**	**2,720,000**	**2,720,000**
91123	NICE BUS - Grant Match	0	0	0	0	0	0	**0**	0	0	2,720,000	2,720,000	0	2,720,000	2,720,000
Sewer and Storm Water Resource District		**0**	**0**	**0**	**250,000**	**0**	**0**	**250,000**	**2,550,000**	**0**	**0**	**2,800,000**	**0**	**2,800,000**	**2,800,000**
Storm Water		**0**	**0**	**0**	**250,000**	**0**	**0**	**250,000**	**2,550,000**	**0**	**0**	**2,800,000**	**0**	**2,800,000**	**2,800,000**
35125	Whitney Drain Rehabilitation Phase II	0	0	0	250,000	0	0	**250,000**	750,000	0	0	1,000,000	0	1,000,000	1,000,000
82021	Thorne Lane, Matinecock Drainage Improvement	0	0	0	0	0	0	**0**	1,800,000	0	0	1,800,000	0	1,800,000	1,800,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

90408 County Wide Renovation Relocation Projects

Project Description

Renovations and relocation projects will provide new office space for county employees. New energy saving HVAC and lighting equipment will be installed.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by less maintenance and less energy use will occur after the renovation is completed.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$2,000,000	$1,000,000	$1,000,000	$7,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$3,000,000	$2,000,000	$1,000,000	$1,000,000	$7,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,000,000	$7,000,000	$0	$0	$7,000,000	$7,000,000

90409 Various County Buildings - Gas Monitor Systems

Project Description

The purpose of this contract is to bring all Gas Monitoring Systems in facilities under the jurisdictions of Nassau County Department of Public Works Facilities Management Unit up to modern day codes

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is mandated by local, state and federal codes. This project will increase efficiency, thereby reducing the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$600,000	$260,000	$2,200,000	$1,000,000	$4,060,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$600,000	$260,000	$2,200,000	$1,000,000	$4,060,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,060,000	$4,060,000	$0	$0	$4,060,000	$4,060,000

90791 Community Center, Elmont

Project Description

Design and construction of a community center in the Elmont community.

PPU	20
Requester	Legislature
Legislative District	3

Operating Budget Impact

The impact on the operating budget cannot be determined at this time.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,500,000	$0	$0	$0	$1,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$1,500,000**	**$0**	**$0**	**$0**	**$1,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	$1,500,000	$0	$0	$1,500,000	$1,500,000

90792 Five Towns Community Center, Lawrence Improvements

Project Description

Improvements the Five Towns Community, including new benches out front and beautification; perimeter cameras and lighting and other possible related security features.

PPU	20
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

98347 Traffic Management Equipment

Project Description

This project will be used for the acquisition of equipment to enhance the capabilities of the County's Traffic Management Center. This equipment may include, but not be limited to, surveillance camera trailers, to better adjust light patterns during events, a field operations trailer, and a fiber optic cable repair trailer.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$130,000	$0	$0	$280,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$150,000**	**$130,000**	**$0**	**$0**	**$280,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$280,000	$280,000	$0	$0	$280,000	$280,000

66308 Bayville Avenue, Bayville Pedestrian Walkway

Project Description

IMA with the Village to study and implement pedestrian safety measures, such as a crosswalk, signage and other related improvements to enable safe crossing on Bayville Avenue from 8th Avenue to the beach entrance.

PPU	10
Requester	Legislature
Legislative District	18

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$0	$0	$0	$250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$250,000	$0	$0	$0	$250,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$250,000	$250,000	$0	$0	$250,000	$250,000

67001 County-Wide Litter Signage/Enforcement Program

Project Description

County-Wide Litter Signage/Enforcement Program

PPU	5
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$250,000	$250,000	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

68001 Water Mains and Appurtenances

Project Description

Nassau County Owns and maintains over 450 fire hydrants 800 valves and more than 72 miles of water mains. preventative maintenance and timely repairs are crucial in providing potable water and fire protection to county owned buildings and recreational facilities

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating budget impact will vary by individual project.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	$4,000,000	$0	$0	$4,000,000	$4,000,000

92038 Countywide Master Plan

Project Description

Nassau County is required to update its Master Plan at least once every five years. The County plans on updating its Master Plan to address coordination among various physical, social, environmental and transportation initiatives.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is a study and as such will have no impact to the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$500,000	$0	$0	$0	$500,000
TOTAL	**$0**	**$0**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

92039 Solar and Electric Vehicle Study

Project Description

This project will fund studies to determine locations in which County property can be used to generate solar power, and the feasibility of incorporating electric vehicles into the County's fleet.

PPU	5
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$500,000**	**$500,000**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

41887 Museum Row Renovation and Expansion

Project Description

This project will provide matching County funds for improvements to the County owned museums at Museum Row.

PPU	20
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$500,000	$500,000	$500,000	$1,750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$250,000	$500,000	$500,000	$500,000	$1,750,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,750,000	$1,750,000	$0	$0	$1,750,000	$1,750,000

41888 Battlerow Campground Drainage Improvements

Project Description

To study and address the drainage issues at Battle Row Campground in Bethpage, NY.



PPU	40
Requester	Legislature
Legislative District	16

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,200,000	$500,000	$0	$1,900,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,200,000**	**$500,000**	**$0**	**$1,900,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,900,000	$1,900,000	$0	$0	$1,900,000	$1,900,000

41889 Reverend Arthur Mackey Park Improvements

Project Description

Improvements to tennis, handball and basketball courts, purchase and installation of bleachers and other related improvements.



PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$0	$0	$0	$250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$250,000**	**$0**	**$0**	**$0**	**$250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$250,000	$250,000	$0	$0	$250,000	$250,000

41890 Roosevelt Preserve Improvements

Project Description

This project is for beatification of the preserve, as well as lighting and other security measures needed.

PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$500,000	$500,000	$0	$0	$1,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

41891 Silver Lake Park Multi-Use Path Improvements

Project Description

Design and contract pedestrian and bicycle path improvements/restoration to connect Silver Lake with other public access and destination points within the Park, and provide a non-motorized transportation connection to Downtown Baldwin.



PPU	15
Requester	Public Works
Legislative District	5

Operating Budget Impact

Reduce maintenance costs over project useful life.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$250,000	$250,000	$0	$0	$500,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	$500,000	$0	$0	$500,000	$500,000

41892 West Hempstead PAL Rink Restoration

Project Description

This project will make improvements to the West Hempstead PAL Rink to improve playability and safety.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$0**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$750,000	$0	$0	$0	$750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$750,000**	**$0**	**$0**	**$0**	**$750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$750,000	**$750,000**	**$0**	**$0**	**$750,000**	**$750,000**

41893 Historic Kellogg House Rehabilitation

Project Description

Restoration of the the historic Kellogg House.

PPU	15
Requester	Legislature
Legislative District	5

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES *No bond ordinances have been authorized for this project.*

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$0	$0	$0	$400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$400,000	$0	$0	$0	$400,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$400,000	$400,000	$0	$0	$400,000	$400,000

50702 Police Department Taser

Project Description

This project is for the purchase of state of the art Taser devices to supply Nassau County police personnel.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$150,000	$150,000	$150,000	$750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$300,000**	**$150,000**	**$150,000**	**$150,000**	**$750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$750,000	$750,000	$0	$0	$750,000	$750,000

54001 District Attorney Information Technology Infrastructure

Project Description

This project request will fund Information Technology infrastructure needs for the District Attorney's Office.

PPU	5
Requester	District Attorney
Legislative District	County Wide

Operating Budget Impact

This project request will have minimal impact on the County operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,032,000	$230,000	$200,000	$370,000	$1,832,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$1,032,000**	**$230,000**	**$200,000**	**$370,000**	**$1,832,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,832,000	$1,832,000	$0	$0	$1,832,000	$1,832,000

54002 Office of the District Attorney Office Improvements

Project Description

This project request is to enable the District Attorney's Office to renovate office space and bathrooms and improve workplace safety and efficiency in various District Attorney's Office spaces including the Financial Crimes Bureau, Investigations Bureau, DA Squad, Grand Jury Room, the basement lobby located at 272 Old Country Rd., and the main hallway on the second floor of 262 Old Country Rd.

PPU	25
Requester	District Attorney
Legislative District	County Wide

Operating Budget Impact

This project request will have a minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$375,000	$1,500,000	$0	$0	$1,875,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$375,000	$1,500,000	$0	$0	$1,875,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,875,000	$1,875,000	$0	$0	$1,875,000	$1,875,000

61150 Washington Avenue, Hempstead Streetscape

Project Description

This project will improve the aethetics of Washington Avenue in Hempstead, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$2,700,000	$0	$0	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$300,000	$2,700,000	$0	$0	$3,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	$3,000,000	$0	$0	$3,000,000	$3,000,000

61151 Franklin Avenue, Hempstead Streetscape

Project Description

This project will improve the aethetics of Franklin Avenue in Hempstead, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$2,700,000	$0	$0	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$300,000**	**$2,700,000**	**$0**	**$0**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	$3,000,000	$0	$0	$3,000,000	$3,000,000

61152 Linden Blvd., Elmont Traffic Safety Improvements and Streetscape

Project Description

This project will fund a traffic and pedestrian safety study, while also including, beautification of sidewalks, curbs, decorative lighting and other related improvement of Linden Boulevard in Elmont.

PPU	15
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,800,000	$0	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,800,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$2,000,000	$2,000,000

61153 East Rockaway Streetscape

Project Description

This project will improve the aethetics of streets in East Rockaway, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	7

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,800,000	$0	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,800,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$2,000,000	$2,000,000

61154 Stewart Avenue - Bethpage Streetscape

Project Description

This project will improve the aethetics of Stewart Avenue in Bethpage, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	17

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,800,000	$0	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,800,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$2,000,000	$2,000,000

61155 Merrick Road, Wantagh Streetscape Ph II

Project Description

This project will continue to improve the aethetics of Merrick Road in Wantagh, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	19

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,800,000	$0	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,800,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$2,000,000	$2,000,000

61156 Merrick Road, Merrick Streetscape Ph II

Project Description

This project will continue to improve the aethetics of Merrick Road in Merrick, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	19

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,800,000	$0	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,800,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$2,000,000	$2,000,000

62801 Round Swamp Road at Quaker Meeting House Road Roundabout

Project Description

This Capital project will construct a roundabout at the intersection of Round Swamp Rd and Quaker Meeting House Rd to replace the existing intersection configuration with a safer alternative.

PPU	20
Requester	Public Works
Legislative District	17

Operating Budget Impact

This project has no impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,250,000	$1,250,000	$0	$0	$2,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$1,250,000	$1,250,000	$0	$0	$2,500,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,500,000	$2,500,000	$0	$0	$2,500,000	$2,500,000

63401 Road Weather Information System (RWIS)

Project Description

Design and install a county-wide Road Weather Information system to be utilized by Traffic Management and Road Maintenance to help alleviate traffic delays due to weather events.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

Minimal Impact. There will be an annual service feel for cloud services related to weather data information.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$500,000	$50,000	$500,000	$1,300,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$250,000	$500,000	$50,000	$500,000	$1,300,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,300,000	$1,300,000	$0	$0	$1,300,000	$1,300,000

62218 Dutch Broadway, Elmont Pedestrian Safety Improvements

Project Description

To study and implement pedestrian safety measures near 238th Street, such as a crosswalk, signage and other related improvements.

PPU	10
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$900,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$100,000	$900,000	$0	$0	$1,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

62219 North Central Avenue, Valley Stream Pedestrian Safety Improvements

Project Description

To study and implement pedestrian safety measures between Linden Blvd. and Stuart Avenue, such as a crosswalk, signage and other related improvements.

PPU	10
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$900,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$100,000**	**$900,000**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

62220 Downtown Hicksville Pedestrian/Traffic Safety Improvements

Project Description

This project will design and construct pedestrian circulation and traffic safety improvements around the Hicksville LIRR and surrounding downtown area. Improvements were identified and vetted by the community as part of the Downtown Hicksville Complete Streets Study.

PPU	10
Requester	Legislature
Legislative District	17

Operating Budget Impact

Project will reduce maintenance costs for portions of existing county roads.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$500,000	$500,000	$0	$0	$1,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

62221 Charles Lindbergh Blvd Access / Egress Study

Project Description

This Capital project will study the points of access and egress onto Charles Lindbergh Blvd and develop design alternatives for construction to reduce wrong way crashes along the roadway.

PPU	10
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$500,000**	**$500,000**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

62463 Traffic Signal Expansion Phase XI

Project Description

This project will rebuilt traffic signals along New Hyde Park Road and Elmont Road and replace them with newer updated equipment, cameras and fiber optic communications for connection to the County's Traffic Management Center in Westbury.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

Minimal Impact on Budget

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$324,000	$0	$1,000,000	$1,324,000
Non-County			$0	$0	$0	$4,000,000	$4,000,000
TOTAL	**$0**	**$0**	**$0**	**$324,000**	**$0**	**$5,000,000**	**$5,324,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,324,000	$5,324,000	$0	$0	$5,324,000	$5,324,000

62502 Traffic Safety Master Plan

Project Description



Safely moving vehicles, pedestrians and cyclists throughout the County's roadway system continues to be a priority. Historically, safety concerns expressed by the residents were addressed in most cases on an individual basis. Changes in the way people communicate, ie email and other social media, has led over the last 10 years to a significant rise in the number of traffic safety related inquiries. Currently the number of inquiries outpace the ability to respond in a timeframe that satisfies the public. It should be noted that there are policies in place to expedite inquiries that are identified has an immediate safety concern.
In order to address this issue, a road corridor safety master plan will be initiated in 2020. The intent of the Master Plan would allow the Department to programmatically address both current and future inquiries related to road corridor safety and will look at accident history's for these corridors. Additionally, this work will prioritize traffic system equipment replacement and be used in conjunction with the design of the Resurfacing Program.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	$4,000,000	$0	$0	$4,000,000	$4,000,000

91123 NICE BUS - Grant Match

Project Description

NICE operates and maintains a fleet of 283 fixed route buses, 98 paratransit buses, three facilities and has over 25 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses/vehicles that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$2,720,000	$2,720,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$2,720,000**	**$2,720,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,720,000	$2,720,000	$0	$0	$2,720,000	$2,720,000

35125 Whitney Drain Rehabilitation Phase II

Project Description

This project is for the rehabilitation of Whitney Drain. The Whitney Drain is an open drainage corridor which runs through the former Whitney Estate to Whitney Pond, Manhasset Valley Pond and eventual discharge into Manhasset Bay. The banks of this corridor have experienced severe erosion due to the frequency, volume, and speed of storm water runoff from the drainage area. Without proper stream bank stabilization the sediment that is caused by the erosion will continue to be carried to Whitney Pond, Manhasset Valley Pond and Manhasset Bay. Current bioengineering techniques will be used to protect the channel thereby reducing safety and liability concerns. Approximately a half mile of the three quarter mile drain corridor will be rehabilitated. Planned improvements will make maintenance of the drainage corridor easier and will reduce the potential for future dredging projects of water bodies downstream from this corridor.

PPU	40
Requester	Public Works
Legislative District	10

Operating Budget Impact

It is anticipated that the rehabilitation of the Whitney Drain will reduce maintenance costs.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$750,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$250,000	$750,000	$0	$0	$1,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$1,000,000	$0	$0	$1,000,000	$1,000,000

82021 Thorne Lane, Matinecock Drainage Improvements

Project Description

From Chicken Valley Road, heading north on Thorne Lane past Ben Stokes drainage reserve to the natural coursing in Cushman Woods to follow the natural drainage pattern towards Beaver Dam

PPU	40
Requester	Legislature
Legislative District	18

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,800,000	$0	$0	$1,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$0**	**$1,800,000**	**$0**	**$0**	**$1,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,800,000	$1,800,000	$0	$0	$1,800,000	$1,800,000

Buildings

All Nassau County facilities require periodic monitoring and evaluation of their electrical systems, plumbing systems, HVAC systems, fire protection and alarm systems, and roofing systems, as well as the performance of periodic maintenance and general upkeep.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 39 projects that will address the County's buildings infrastructure needs so that the County can provide state-of-the-art services to our residents and visitors. For 2020, the total budget for Buildings projects is over $78.7 million. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $262.4 million. Highlights include continued construction of the new Nassau County Family and Matrimonial Court, rehabilitation of the Aquatic Center, upgrades to structures countywide including, electric components, HVAC, plumbing, fire protection and security, office improvements, elevators, roofs, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Buildings		**344,391,530**	**242,515,568**	**101,875,962**	**78,755,518**	**0**	**0**	**78,755,518**	**90,760,000**	**60,375,000**	**32,575,000**	**262,465,518**	**532,400,821**	**95,510,000**	**627,910,821**
90023	Various County Buildings Backflow Prevention	5,565,781	3,387,973	2,177,808	0	0	0	**0**	2,000,000	500,000	500,000	3,000,000	5,565,781	3,000,000	8,565,781
90025	Rehabilitation of Aquatic Center Building	49,000,000	19,202,608	29,797,392	0	0	0	**0**	0	0	15,000,000	15,000,000	54,000,000	10,000,000	64,000,000
90027	240 Old Country Road HVAC Improvements	4,850,000	657,497	4,192,503	0	0	0	**0**	1,000,000	100,000	50,000	1,150,000	6,350,000	0	6,350,000
90031	Records Center Renovation	1,354,482	0	1,354,482	545,518	0	0	**545,518**	0	0	0	545,518	12,461,232	0	12,461,232
90033	BOE Building Upgrades	2,100,000	132,827	1,967,173	0	0	0	**0**	0	0	0	0	2,100,000	0	2,100,000
90040	60 Charles Lindbergh	2,928,445	1,382,640	1,545,805	0	0	0	**0**	0	0	0	0	2,928,445	0	2,928,445
90042	County Clerk Office Improvements	700,000	419,386	280,614	500,000	0	0	**500,000**	0	0	0	500,000	700,000	500,000	1,200,000
90043	One West Street Rehabilitation Phase II	1,000,000	123,485	876,515	1,000,000	0	0	**1,000,000**	3,000,000	1,000,000	500,000	5,500,000	7,500,000	0	7,500,000
90044	Comptroller Office Improvements	**200,000**	0	**200,000**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**300,000**	**500,000**	**0**	**500,000**
90045	Building Vehicle Exhaust System	**0**	0	**0**	**110,000**	**0**	**0**	**110,000**	**0**	**0**	**0**	**110,000**	**110,000**	**0**	**110,000**
90046	1550 Franklin Avenue Security Upgrades	**100,000**	0	**100,000**	**1,000,000**	**0**	**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**	**1,100,000**	**0**	**1,100,000**
90375	Emergency Work at DPW Garages	3,053,538	2,878,379	175,159	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	3,053,538	1,000,000	4,053,538
90378	DPW Maintenance Facility Improvements	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**800,000**	**0**	**0**	**800,000**	**1,000,000**	**0**	**1,000,000**
90400	Various County Facilities - General Construction	19,950,000	17,675,112	2,274,888	2,500,000	0	0	**2,500,000**	2,500,000	2,500,000	2,500,000	10,000,000	22,450,000	7,500,000	29,950,000
90401	Various County Facilities - Electrical Construction	10,823,563	8,521,072	2,302,491	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	12,073,563	2,750,000	14,823,563
90402	Various County Facilities - HVAC Construction	11,400,000	9,925,172	1,474,828	500,000	0	0	**500,000**	500,000	500,000	500,000	2,000,000	13,275,000	125,000	13,400,000
90403	Various County Facilities - Plumbing Construction	5,000,000	4,550,254	449,746	500,000	0	0	**500,000**	500,000	400,000	400,000	1,800,000	5,750,000	1,050,000	6,800,000
90404	Various County Facilities – Fire Alarm/Protection Security Systems	3,700,000	2,336,745	1,363,255	4,000,000	0	0	**4,000,000**	3,000,000	2,500,000	2,500,000	12,000,000	5,000,000	10,700,000	15,700,000
90405	Various County Facilities - Demolition	3,500,000	121,342	3,378,658	0	0	0	**0**	250,000	100,000	75,000	425,000	5,000,000	0	5,000,000
90406	Various County Facilities - Design	1,250,000	442,956	807,044	500,000	0	0	**500,000**	500,000	250,000	0	1,250,000	2,500,000	0	2,500,000
90407	Various County Facilities - Elevators	**500,000**	35,740	**464,260**	**1,500,000**	**0**	**0**	**1,500,000**	**500,000**	**250,000**	**250,000**	**2,500,000**	**1,750,000**	**1,250,000**	**3,000,000**

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
90408	County Wide Renovation Relocation Projects	0	0	0	3,000,000	0	0	**3,000,000**	2,000,000	1,000,000	1,000,000	7,000,000	0	7,000,000	7,000,000
90409	Various County Buildings - Gas Monitor Systems	0	0	0	600,000	0	0	**600,000**	260,000	2,200,000	1,000,000	4,060,000	0	4,060,000	4,060,000
90611	Various County Court Facilities Renovation	20,038,239	15,449,710	4,588,529	5,350,000	0	0	**5,350,000**	12,500,000	1,700,000	1,150,000	20,700,000	27,538,239	13,200,000	40,738,239
90612	Generator Upgrade - Various Buildings	3,800,000	2,859,441	940,559	4,700,000	0	0	**4,700,000**	2,000,000	1,000,000	1,000,000	8,700,000	3,800,000	8,700,000	12,500,000
90617	Various County Buildings Electric Service & Engineering Upgrade	6,275,023	5,486,232	788,791	0	0	0	**0**	0	0	0	0	8,275,023	0	8,275,023
90618	Various County Buildings Roof Renovation	20,650,000	19,431,695	1,218,305	1,600,000	0	0	**1,600,000**	1,600,000	1,600,000	0	4,800,000	26,400,000	0	26,400,000
90622	Hempstead Garage Improvements	23,950,000	21,739,011	2,210,989	0	0	0	**0**	0	0	0	0	23,950,000	0	23,950,000
90625	Various Asbestos & Lead Abatement	6,370,000	6,095,441	274,559	800,000	0	0	**800,000**	800,000	800,000	800,000	3,200,000	7,870,000	1,700,000	9,570,000
90632	Family & Matrimonial Court	116,000,000	89,222,901	26,777,099	37,000,000	0	0	**37,000,000**	46,000,000	33,000,000	0	116,000,000	232,000,000	0	232,000,000
90638	Nassau County Housing Improvements	1,800,000	0	1,800,000	0	0	0	**0**	0	0	0	0	5,100,000	0	5,100,000
90640	County Health Department Relocation	250,000	0	250,000	1,500,000	0	0	**1,500,000**	100,000	1,000,000	50,000	2,650,000	4,250,000	0	4,250,000
90641	Franklin Square Salt Storage Dome Building Replacement	**1,600,000**	0	**1,600,000**	**1,500,000**	**0**	**0**	**1,500,000**	**200,000**	**100,000**	**50,000**	**1,850,000**	**1,600,000**	**1,850,000**	**3,450,000**
90642	400 County Seat Drive Boilers & Heating and AC System Renovations	600,000	0	600,000	1,500,000	0	0	**1,500,000**	1,500,000	1,000,000	1,000,000	5,000,000	600,000	5,000,000	5,600,000
90643	Various HVAC Improvements Public Safety Buildi	4,000,000	128,062	3,871,938	2,500,000	0	0	**2,500,000**	3,000,000	1,000,000	500,000	7,000,000	9,000,000	2,000,000	11,000,000
90644	Various HVAC Improvements Park Facilities	0	66,000	-66,000	2,000,000	0	0	**2,000,000**	4,500,000	6,125,000	2,000,000	14,625,000	3,000,000	11,625,000	14,625,000
90791	Community Center, Elmont	0	0	0	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	0	1,500,000	1,500,000
90792	Five Towns Community Center, Lawrence Improvements	0	0	0	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
90981	Americans/Disabilities Act - Phase II (Constructio	11,882,459	10,243,887	1,638,572	0	0	0	**0**	500,000	500,000	500,000	1,500,000	13,850,000	0	13,850,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

90023 Various County Buildings Backflow Prevention

Project Description

In accordance with the New York State Sanitary Code, Part 5 and the Nassau County Public Health Ordinance, all facilities which are served by the public water supply shall have devices to prevent backflow of potential contaminants into the public water supply. The County has an ongoing project to install these devices in various County buildings. This project will install backflow prevention devices in the remainder of the county facilities.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will not impact the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
046-1993	$5,000,000	$1,742,715	$0
35B-2005	$3,257,285	$2,085,840	$0
	$8,257,285	**$3,828,555**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,565,781	**$5,565,781**	**$0**	**$0**	**$5,565,781**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$2,000,000	$500,000	$500,000	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,387,973**	**$2,177,808**	**$0**	**$2,000,000**	**$500,000**	**$500,000**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,565,781	**$8,565,781**	**$0**	**$0**	**$3,000,000**	**$8,565,781**

90025 Rehabilitation of Aquatic Center Building

Project Description

The Aquatic Center is in need of an extensive amount of renovation in its main pool area. This is to repair damage caused by excessive airborne levels of chlorine due to an improperly designed/installed HVAC system. The current system has corroded and is in urgent need of rehabilitation.



PPU	10
Requester	Parks Department
Legislative District	2

Operating Budget Impact

Operating impact will likely increase as the original HVAC system was undersized.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$7,000,000	$7,000,000	$0
171-2009	$5,000,000	$5,000,000	$0
125-2010	$500,000	$500,000	$0
17T-2010	$2,000,000	$2,000,000	$0
117-2011	$14,000,000	$1,894,724	$12,105,276
	$28,500,000	**$16,394,724**	**$12,105,276**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$49,000,000	**$31,000,000**	**$0**	**$18,000,000**	**$54,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$15,000,000	$15,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$19,202,608**	**$29,797,392**	**$0**	**$0**	**$0**	**$15,000,000**	**$15,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$64,000,000	**$46,000,000**	**$0**	**$18,000,000**	**$10,000,000**	**$64,000,000**

90027 240 Old Country Road HVAC Improvements



Project Description

This project will modernize the HVAC system at 240 Old Country Road. This facility was opened in the late 1950's, and featured wide open floor areas, which, over the years, have been converted into several small areas and offices without regards to the HVAC systems air vents. Cooling, ventilation, and air distribution in the building is inadequate. Work to be performed may include, but not be limited to, installation of dehumidification system, new air handlers, new exhaust fans, installation of one new chiller, repair existing fire dampers, replace existing balancing dampers, and the renovation of existing air handlers. Dehumidifying this facility and properly distributing the air around it will improve the HVAC systems efficiency, and will eliminate the need for the numerous fans and spot cooling systems throughout the building.

PPU	10
Requester	Public Works
Legislative District	8

Operating Budget Impact

This project will reduce operating costs, as the new HVAC system will require less maintenance than the existing system.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$650,000	$650,000	$0
012-2009	$1,250,000	$1,250,000	$0
17U-2010	$1,350,000	$731,521	$618,479
81-2011	$600,000	$0	$600,000
	$3,850,000	**$2,631,521**	**$1,218,479**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,850,000	**$4,850,000**	**$0**	**$0**	**$6,350,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,000,000	$100,000	$50,000	$1,150,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$657,497**	**$4,192,503**	**$0**	**$1,000,000**	**$100,000**	**$50,000**	**$1,150,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,000,000	**$6,000,000**	**$0**	**$0**	**$0**	**$6,350,000**

90031 Records Center Renovation

Project Description

Nassau County's Records Center is currently located at 1194 Prospect Avenue. This project will determine if the Records Center will remain at this location, as well as fund design and construction work required to ensure that whatever space the Records Center uses complies with all County and State records storing statutes.



PPU	25
Requester	County Clerk
Legislative District	2

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,354,482	$1,354,482	$0	$0	$12,461,232

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$545,518	$0	$0	$0	$545,518
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$1,354,482	$545,518	$0	$0	$0	$545,518

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,900,000	$1,900,000	$0	$0	$0	$12,461,232

90033 BOE Building Upgrades



Project Description

This project will allow the County to make necessary improvements to the Board of Elections building to properly store and maintain HAVA voting machines, as well as improve operational efficiency.

PPU	25
Requester	Board of Elections
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$2,100,000	$1,103,943	$996,057
	$2,100,000	**$1,103,943**	**$996,057**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,100,000	**$2,100,000**	**$0**	**$0**	**$2,100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$132,827**	**$1,967,173**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,100,000	**$2,100,000**	**$0**	**$0**	**$0**	**$2,100,000**

90040 60 Charles Lindbergh

Project Description

This project will utilize credits from the property owner to make improvements to 60 Charles Lindbergh.

PPU	20
Requester	Public Works
Legislative District	2



Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,928,445	$0	$0	$2,928,445	$2,928,445

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$1,382,640	$1,545,805	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,928,445	$0	$0	$2,928,445	$0	$2,928,445

90042 County Clerk Office Improvements

Project Description

This project will fund structual improvements for the County Clerk's Office. Initial Amount was $700,000, DPW estimates believe we will require an additional $400,000 to complete job.

PPU	25
Requester	County Clerk
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
42-2017	$700,000	$525,000	$175,000
	$700,000	**$525,000**	**$175,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$700,000	**$700,000**	**$0**	**$0**	**$700,000**

PROPOSED PLAN FUNDING SOURCE

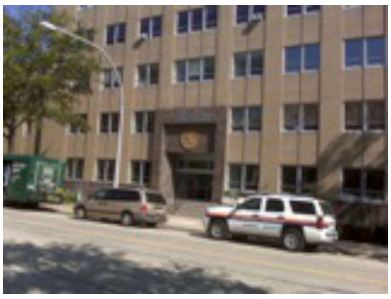
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$419,386**	**$280,614**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,200,000	**$1,200,000**	**$0**	**$0**	**$500,000**	**$1,200,000**

90043 One West Street Rehabilitation Phase II

Project Description

This project will complete the renovation of One West Street in Minola. Improvements will be made to the basement print shop area, the second and third floors.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

There would be no impact on the County's operation budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
80-2018	$1,000,000	$0	$1,000,000
	$1,000,000	**$0**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$7,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$3,000,000	$1,000,000	$500,000	$5,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$123,485**	**$876,515**	**$1,000,000**	**$3,000,000**	**$1,000,000**	**$500,000**	**$5,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,500,000	**$6,500,000**	**$0**	**$0**	**$0**	**$7,500,000**

90044 Comptroller Office Improvements

Project Description

Office Improvements & Repairs - Focusing on improving the work safety and operational efficiency of the Payroll/Health Benefits, Field Audit & Accounting Division Areas. The improvements will be broken down into 2 phases:Phase 1: Payroll + Health benefits Division ; Phase 2: Field Audit & Accounting Divisions.

PPU	25
Requester	Comptroller
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$500,000	$0
	$500,000	**$500,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$0	$0	$0	$300,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$300,000**	**$0**	**$0**	**$0**	**$300,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

90045 Building Vehicle Exhaust System

Project Description

The current Public Safety Center's vehicle exhaust system is not functioning. This system is a OSHA required system to prevent occupants of the building from breathing vehicle exhaust. The system provides exhausting for approximately 20 Fire Marshal, Fire Communications, and NCPD Bomb Squad Vehicles. These vehicles require a temperature controlled environment due to the sensitive detection and computer equipment onboard.
After completing work at 1194 Propsect, this project will be used to investigate other County facilities, and bring them up to proper standards, as necessary.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

Minimal impact. Annual maintenance would be required

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$110,000	$0	$110,000
	$110,000	**$0**	**$110,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$110,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$110,000	$0	$0	$0	$110,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$110,000**	**$0**	**$0**	**$0**	**$110,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$110,000	**$110,000**	**$0**	**$0**	**$0**	**$110,000**

90046 1550 Franklin Avenue Security Upgrades

Project Description

This project will seek to harden the security at 1550 Franklin Avenue, while still allowing the building to be accessible to the public.

PPU	10
Requester	Legislature
Legislative District	County Wide



Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
72-2019	$1,000,000	$0	$1,000,000
	$1,100,000	**$0**	**$1,100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$1,100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,100,000	**$1,100,000**	**$0**	**$0**	**$0**	**$1,100,000**

90375 Emergency Work at DPW Garages

Project Description

This project includes structural, mechanical, electrical and architectural rehabilitation any DPW Road Maintenance Garage needed to correct unsafe and hazardous conditions caused by severe deterioration and/or structural failure.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of this project is not known.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
241-2001	$245,000	$245,000	$0
052-2007	$1,750,000	$1,750,000	$0
259C-2012	$850,000	$850,000	$0
	$2,845,000	**$2,845,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,053,538	**$2,845,000**	**$0**	**$208,538**	**$3,053,538**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$250,000	$250,000	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,878,379**	**$175,159**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,053,538	**$3,845,000**	**$0**	**$208,538**	**$1,000,000**	**$4,053,538**

90378 DPW Maintenance Facility Improvements

Project Description

Improvements benefitting work flow, occupant safety, and the interior environments at various County Maintenance Garages.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

Impact on budget has not been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$1,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$800,000	$0	$0	$800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$0**	**$800,000**	**$0**	**$0**	**$800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

90400 Various County Facilities - General Construction

Project Description

This project provides the County the capability to respond to minor/and or emergency general construction work at various facilities.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating budget impact will vary by individual project.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$1,250,000	$1,250,000	$0
52-2007	$1,500,000	$1,500,000	$0
012-2009	$2,000,000	$2,000,000	$0
17Y-2010	$2,500,000	$2,500,000	$0
081-2011	$1,700,000	$1,700,000	$0
259C-2012	$5,000,000	$5,000,000	$0
029-2014	$3,250,000	$3,250,000	$0
171-2014	$250,000	$250,000	$0
79-2018	$1,500,000	$1,200,000	$300,000
16-2019	$1,000,000	$0	$1,000,000
	$19,950,000	**$18,650,000**	**$1,300,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$19,950,000	**$19,950,000**	**$0**	**$0**	**$22,450,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,500,000	$2,500,000	$2,500,000	$2,500,000	$10,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$17,675,112**	**$2,274,888**	**$2,500,000**	**$2,500,000**	**$2,500,000**	**$2,500,000**	**$10,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$29,950,000	**$29,950,000**	**$0**	**$0**	**$7,500,000**	**$29,950,000**

90401 Various County Facilities - Electrical Construction



Project Description

This project provides the County the ability to respond to electrical deficiencies/emergencies beyond the capabilities of the facilities management department.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating budget impact will vary by individual project.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$900,000	$900,000	$0
52-2007	$750,000	$750,000	$0
058-2008	$250,000	$250,000	$0
012-2009	$750,000	$750,000	$0
17Z-2010	$500,000	$500,000	$0
081-2011	$1,000,000	$1,000,000	$0
259C-2012	$1,750,000	$1,750,000	$0
029-2014	$750,000	$750,000	$0
171-2014	$2,000,000	$2,000,000	$0
16-2019	$450,000	$0	$450,000
	$9,100,000	**$8,650,000**	**$450,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,823,563	**$9,100,000**	**$0**	**$1,723,563**	**$12,073,563**

PROPOSED PLAN FUNDING SOURCE

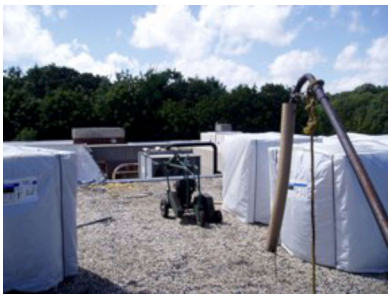
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,521,072**	**$2,302,491**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$14,823,563	**$13,100,000**	**$0**	**$1,723,563**	**$2,750,000**	**$14,823,563**

90402 Various County Facilities - HVAC Construction

Project Description

This project provides the County the capability to respond to minor/and or emergency HVAC work at various facilities.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

New and refurbished HVAC systems are typically more efficient than those that are being replaced. Therefore, this project will likely reduce operating expenditures.

ORDINANCES

Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$1,500,000	$1,500,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$1,500,000	$1,500,000	$0
18A-2010	$750,000	$750,000	$0
081-2011	$2,000,000	$2,000,000	$0
259C-2012	$1,500,000	$1,500,000	$0
029-2014	$850,000	$850,000	$0
171-2014	$150,000	$150,000	$0
78-2018	$1,000,000	$750,000	$250,000
16-2019	$750,000	$0	$750,000
	$11,400,000	**$10,400,000**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$11,400,000	**$11,400,000**	**$0**	**$0**	**$13,275,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$500,000	$500,000	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$9,925,172**	**$1,474,828**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$13,400,000	**$13,400,000**	**$0**	**$0**	**$125,000**	**$13,400,000**

90403 Various County Facilities - Plumbing Construction

Project Description

This project provides the County the capability to respond to minor or emergency plumbing work at various county facilities.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating budget impact will vary by individual project.

ORDINANCES

Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$50,000	$50,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$750,000	$750,000	$0
18B-2010	$250,000	$250,000	$0
081-2011	$300,000	$300,000	$0
259C-2012	$1,000,000	$1,000,000	$0
029-2014	$250,000	$250,000	$0
171-2014	$250,000	$250,000	$0
77-2018	$300,000	$0	$300,000
16-2019	$700,000	$126,624	$573,376
	$5,000,000	**$4,126,624**	**$873,376**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,000,000	**$5,000,000**	**$0**	**$0**	**$5,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$400,000	$400,000	$1,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,550,254**	**$449,746**	**$500,000**	**$500,000**	**$400,000**	**$400,000**	**$1,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,800,000	**$6,800,000**	**$0**	**$0**	**$1,050,000**	**$6,800,000**

90404 Various County Facilities – Fire Alarm/Protection and Security Systems

Project Description

This project is for the rehabilitation, replacement or installation of new fire alarm/sprinkler systems at various County buildings.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$1,250,000	$1,250,000	$0
18C-2010	$500,000	$500,000	$0
081-2011	$1,000,000	$1,000,000	$0
171-2014	$250,000	$250,000	$0
16-2019	$700,000	$0	$700,000
	$3,700,000	**$3,000,000**	**$700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,700,000	**$3,700,000**	**$0**	**$0**	**$5,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$4,000,000	$3,000,000	$2,500,000	$2,500,000	$12,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,336,745**	**$1,363,255**	**$4,000,000**	**$3,000,000**	**$2,500,000**	**$2,500,000**	**$12,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$15,700,000	**$15,700,000**	**$0**	**$0**	**$10,700,000**	**$15,700,000**

90405 Various County Facilities - Demolition

Project Description

This projects is for the demolition of County buildings and structures that are currently unsafe.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$500,000	$500,000	$0
	$500,000	**$500,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$5,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$250,000	$100,000	$75,000	$425,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$121,342**	**$3,378,658**	**$0**	**$250,000**	**$100,000**	**$75,000**	**$425,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,925,000	**$3,925,000**	**$0**	**$0**	**$0**	**$5,000,000**

90406 Various County Facilities - Design

Project Description

This project will allow the county to perform preliminary study and design work for various county buildings and facilities.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$500,000	$500,000	$0
16-2019	$750,000	$0	$750,000
	$1,250,000	**$500,000**	**$750,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,250,000	**$1,250,000**	**$0**	**$0**	**$2,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$250,000	$0	$1,250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$442,956**	**$807,044**	**$500,000**	**$500,000**	**$250,000**	**$0**	**$1,250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$0**	**$2,500,000**

90407 Various County Facilities - Elevators



Project Description

This project will allow the County to rebuild elevators in all County buildings.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have reduce maintenance costs in the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,000,000	$1,000,000	$0
	$1,000,000	**$1,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$1,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,500,000	$500,000	$250,000	$250,000	$2,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$35,740**	**$464,260**	**$1,500,000**	**$500,000**	**$250,000**	**$250,000**	**$2,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$1,250,000**	**$3,000,000**

90611 Various County Court Facilities Renovation

Project Description

This project uses the Court Master Plan as a guideline for improvements of various court buildings, improve security and addresses life safety issues at the same buildings.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will likely reduce operating expenditures as the building systems will be more efficient.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$2,500,000	$2,500,000	$0
012-2004	$6,500,000	$4,497,709	$0
171-2014	$7,000,000	$7,000,000	$0
15-B-2019	$6,002,291	$1,264,418	$4,737,873
	$22,002,291	**$15,262,127**	**$4,737,873**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$20,038,239	**$20,000,000**	**$0**	**$38,239**	**$27,538,239**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$5,350,000	$12,500,000	$1,700,000	$1,150,000	$20,700,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$15,449,710**	**$4,588,529**	**$5,350,000**	**$12,500,000**	**$1,700,000**	**$1,150,000**	**$20,700,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$40,738,239	**$40,700,000**	**$0**	**$38,239**	**$13,200,000**	**$40,738,239**

90612 Generator Upgrade - Various Buildings



Project Description

Nassau County has several generators that are old and beyond their useful life. This project will replace these generators.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce operating costs, as the new generators will require less maintenance than the existing ones.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$950,000	$950,000	$0
259C-2012	$2,850,000	$2,174,155	$675,845
	$3,800,000	**$3,124,155**	**$675,845**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,800,000	**$3,800,000**	**$0**	**$0**	**$3,800,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$4,700,000	$2,000,000	$1,000,000	$1,000,000	$8,700,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,859,441**	**$940,559**	**$4,700,000**	**$2,000,000**	**$1,000,000**	**$1,000,000**	**$8,700,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$12,500,000	**$12,500,000**	**$0**	**$0**	**$8,700,000**	**$12,500,000**

90617 Various County Buildings Electric Service & Engineering Upgrade



Project Description

A comprehensive survey of the existing electrical systems of all County buildings, including the repair of all electrical items which represent code violations and are potential safety emergencies.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce operating expenditures as the new systems will require less maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
139-2001	$900,000	$900,000	$0
106-2002	$289,177	$289,177	$0
012-2004	$1,466,878	$1,466,878	$0
012-2009	$3,618,968	$3,512,406	$0
	$6,275,023	**$6,168,461**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,275,023	**$6,275,023**	**$0**	**$0**	**$8,275,023**

PROPOSED PLAN FUNDING SOURCE

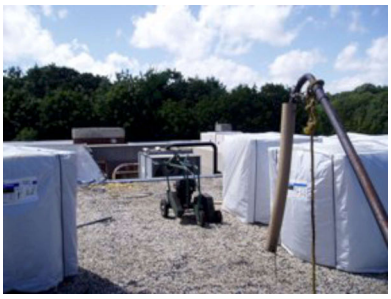
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,486,232**	**$788,791**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,275,023	**$6,275,023**	**$0**	**$0**	**$0**	**$8,275,023**

90618 Various County Buildings Roof Renovation

Project Description

This project is for the replacement or rehabilitation of various County building roofs which are rated in poor condition. When the project began there were over 100 County buildings where roofs are rated in poor condition.



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce operating expenditures as the new roofs will require less maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$5,100,000	$5,100,000	$0
35B-2005	$5,800,000	$5,800,000	$0
058-2008	$3,250,000	$3,250,000	$0
012-2009	$500,000	$500,000	$0
18D-2010	$2,500,000	$2,500,000	$0
259C-2012	$1,000,000	$1,000,000	$0
76-2018	$1,000,000	$820,967	$179,033
16-2019	$2,500,000	$0	$2,500,000
	$21,650,000	**$18,970,967**	**$2,679,033**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$20,650,000	**$20,650,000**	**$0**	**$0**	**$26,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,600,000	$1,600,000	$1,600,000	$0	$4,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$19,431,695**	**$1,218,305**	**$1,600,000**	**$1,600,000**	**$1,600,000**	**$0**	**$4,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$25,450,000	**$25,450,000**	**$0**	**$0**	**$0**	**$26,400,000**

90622 Hempstead Garage Improvements

Project Description

The Department of Public Works is initiating a project to consolidate the functions of the Roosevelt and Seaford Garages into one facility at Hempstead Garage. The scope of the program elements includes developing the size and function of the required facility, location and type of facility (new building, use existing facilities or combination of new and used), and the initial cost of construction.



PPU	15
Requester	Public Works
Legislative District	1

Operating Budget Impact

This project will reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$600,000	$600,000	$0
36A-2006	$300,000	$300,000	$0
52-2007	$1,100,000	$1,100,000	$0
058-2008	$2,000,000	$2,000,000	$0
012-2009	$3,000,000	$3,000,000	$0
081-2011	$3,500,000	$3,500,000	$0
259C-2012	$4,500,000	$4,500,000	$0
171-2014	$3,750,000	$3,750,000	$0
PPU31A-2015	$3,000,000	$3,000,000	$0
	$21,750,000	**$21,750,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$23,950,000	**$23,950,000**	**$0**	**$0**	**$23,950,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$21,739,011**	**$2,210,989**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$23,950,000	**$23,950,000**	**$0**	**$0**	**$0**	**$23,950,000**

90625 Various Asbestos & Lead Abatement

Project Description

This project funds the repair, encapsulation and removal of asbestos containing materials (ACM) and lead containing materials (LCM) from various County buildings. These materials, when disturbed or having been deteriorated over time, could pose a health hazard to County employees and the general public. Further, Federal and State laws require corrective actions when these materials are found in a deteriorated condition. This project provides the funding for immediate actions, which may include an assessment of buildings to determine the extent of contamination, the development of a response plan, the preparation of abatement design plans and specifications, and the abatement of the hazardous material.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
216-2000	$2,000,000	$2,000,000	$0
36A-2006	$325,000	$325,000	$0
058-2008	$600,000	$600,000	$0
012-2009	$800,000	$800,000	$0
081-2011	$350,000	$350,000	$0
259C-2012	$500,000	$500,000	$0
029-2014	$527,428	$527,428	$0
23-2017	$1,000,000	$728,565	$271,435
16-2019	$222,572	$0	$222,572
	$6,325,000	**$5,830,993**	**$494,007**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,370,000	**$6,325,000**	**$0**	**$45,000**	**$7,870,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$800,000	$800,000	$800,000	$800,000	$3,200,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$6,095,441**	**$274,559**	**$800,000**	**$800,000**	**$800,000**	**$800,000**	**$3,200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,570,000	**$9,525,000**	**$0**	**$45,000**	**$1,700,000**	**$9,570,000**

90632 Family & Matrimonial Court



Project Description

This project renovate 101 County Seat Drive in order to house Family & Matrimonial Courts.

PPU	5
Requester	Public Works
Legislative District	8

Operating Budget Impact

This project's operating budget impact has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$2,000,000	$2,000,000	$0
012-2004	$3,000,000	$3,000,000	$0
012-2009	$3,500,000	$3,500,000	$0
18E-2010	$8,500,000	$8,500,000	$0
081-2011	$3,000,000	$3,000,000	$0
166-2013	$72,000,000	$62,188,187	$9,811,813
16-2019	$74,000,000	$0	$74,000,000
	$166,000,000	**$82,188,187**	**$83,811,813**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$116,000,000	**$116,000,000**	**$0**	**$0**	**$232,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$37,000,000	$46,000,000	$33,000,000	$0	$116,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$89,222,901**	**$26,777,099**	**$37,000,000**	**$46,000,000**	**$33,000,000**	**$0**	**$116,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$232,000,000	**$232,000,000**	**$0**	**$0**	**$0**	**$232,000,000**

90638 Nassau County Housing Improvements

Project Description

Nassau County Housing includes 60 units throughout the Nassau County Parks and Preserves and 60 units in the Nassau County Veterans Housing Complex at Mitchel Field. Capital improvements are necessary to maintain the safety, marketability and historic integrity of the properties. The improvements will preserve the properties so they can then be used by County residents, not for profits, veteran and military families and allow the County to derive the economic benefit of the rental income stream. The required improvements include exterior painting; roof replacements; interior and exterior renovations; window replacements; walkway repairs; playground improvements and landscaping upgrades.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,800,000	$550,000	$1,250,000
	$1,800,000	**$550,000**	**$1,250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,800,000	**$1,800,000**	**$0**	**$0**	**$5,100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,800,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,800,000	**$1,800,000**	**$0**	**$0**	**$0**	**$5,100,000**

90640 County Health Department Relocation

Project Description

This project will construct a new County Health Office Space at 1194 Prospect Avenue.

PPU	25
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce the operating cost to maintain aging infrastructure.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,500,000	$0	$1,500,000
	$1,500,000	**$0**	**$1,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$250,000	**$250,000**	**$0**	**$0**	**$4,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,500,000	$100,000	$1,000,000	$50,000	$2,650,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$250,000**	**$1,500,000**	**$100,000**	**$1,000,000**	**$50,000**	**$2,650,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,900,000	**$2,900,000**	**$0**	**$0**	**$0**	**$4,250,000**

90641 Franklin Square Salt Storage Dome Building Replacement

Project Description

This project will fund a new salt storage dome for Franklin Square and the surrounding community.



PPU	25
Requester	Public Works
Legislative District	8

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,600,000	$0	$1,600,000
	$1,600,000	**$0**	**$1,600,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,600,000	**$1,600,000**	**$0**	**$0**	**$1,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,500,000	$200,000	$100,000	$50,000	$1,850,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,600,000**	**$1,500,000**	**$200,000**	**$100,000**	**$50,000**	**$1,850,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,450,000	**$3,450,000**	**$0**	**$0**	**$1,850,000**	**$3,450,000**

90642 400 County Seat Drive Boilers & Heating and AC System Renovations

Project Description

This project would fund the upgrading of the boilers and heating and AC systems at 400 County Seat Drive.

PPU	10
Requester	Public Works
Legislative District	1

Operating Budget Impact

This project will reduce the operating cost to maintain aging infrastructure.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
75-2018	$600,000	$200,000	$400,000
	$600,000	**$200,000**	**$400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$600,000	**$600,000**	**$0**	**$0**	**$600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,500,000	$1,500,000	$1,000,000	$1,000,000	$5,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$600,000**	**$1,500,000**	**$1,500,000**	**$1,000,000**	**$1,000,000**	**$5,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,600,000	**$5,600,000**	**$0**	**$0**	**$5,000,000**	**$5,600,000**

90643 Various HVAC Improvements Public Safety Buildings

Project Description

The projest would fund various HVAC improvements in Public Safety Buildings.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce the operating cost to maintain aging infrastructure.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
74-2018	$1,000,000	$600,000	$400,000
16-2019	$3,000,000	$0	$3,000,000
	$4,000,000	**$600,000**	**$3,400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$9,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,500,000	$3,000,000	$1,000,000	$500,000	$7,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$128,062**	**$3,871,938**	**$2,500,000**	**$3,000,000**	**$1,000,000**	**$500,000**	**$7,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,000,000	**$11,000,000**	**$0**	**$0**	**$2,000,000**	**$11,000,000**

90644 Various HVAC Improvements Park Facilities

Project Description

This project would improve the HVAC in various park facilities.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce the operating cost to maintain aging infrastructure.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,500,000	$300,000	$1,200,000
	$1,500,000	**$300,000**	**$1,200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$4,500,000	$6,125,000	$2,000,000	$14,625,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$66,000**	**($66,000)**	**$2,000,000**	**$4,500,000**	**$6,125,000**	**$2,000,000**	**$14,625,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$14,625,000	**$14,625,000**	**$0**	**$0**	**$11,625,000**	**$14,625,000**

90981 Americans/Disabilities Act - Phase II (Construction)

Project Description

In continuation of the Title II American with Disabilities Act (ADA) compliance program, this project continues to upgrade Nassau County's public buildings for the physically challenged over the next four years.



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$2,200,000	$2,200,000	$0
35B-2005	$1,200,000	$1,200,000	$0
52-2007	$300,000	$300,000	$0
058-2008	$3,400,000	$3,400,000	$0
012-2009	$4,750,000	$3,864,098	$0
	$11,850,000	**$10,964,098**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$11,882,459	**$11,850,000**	**$0**	**$32,459**	**$13,850,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$500,000	$500,000	$500,000	$1,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$10,243,887**	**$1,638,572**	**$0**	**$500,000**	**$500,000**	**$500,000**	**$1,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$13,382,459	**$13,350,000**	**$0**	**$32,459**	**$0**	**$13,850,000**

Education

Nassau Community College, the largest single-campus community college in the state and part of the State University of New York (SUNY) system delivers a top-notch education to nearly 20,000 day and evening students and approximately 10,000 continuing and professional students each year. The College maintains over 1.5 million square feet of building space including miles of sidewalk and roadways and over 6 acres of parking lots.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 42 projects that will address Nassau Community College's infrastructure needs, creating jobs, beautifying our infrastructure, addressing safety and improving the quality of education for our students. For 2020, the total budget for Education projects is over $48.8 million, including over $24.4 million in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects is $91.5 million. Highlights include renovations to Cluster C buildings, parking lot rehabilitation, repaving of roads, security system expansion, Academic Department renovations, roof replacements, restroom renovations, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Education		**215,216,437**	**107,748,747**	**107,467,690**	**24,425,000**	**0**	**24,425,000**	**48,850,000**	**33,150,000**	**7,100,000**	**2,400,000**	**91,500,000**	**320,316,437**	**30,250,000**	**350,566,437**
70050	NCC Master Plan Phase II Construction	12,484,912	5,965,938	6,518,974	0	0	0	**0**	0	0	0	0	12,484,912	0	12,484,912
70060	NCC Energy Initiative	12,930,000	9,190,619	3,739,381	0	0	0	**0**	1,000,000	0	0	1,000,000	13,930,000	0	13,930,000
70071	NCC Sports Fields and Physical Education Facili Renovation	0	0	0	0	0	0	**0**	1,200,000	2,400,000	2,400,000	6,000,000	400,000	5,600,000	6,000,000
70073	NCC Fire Alarm Upgrade	6,885,000	4,688,837	2,196,163	0	0	0	**0**	2,000,000	0	0	2,000,000	8,885,000	0	8,885,000
70074	NCC Rehabilitation Water Damaged Buildings Ph	7,308,000	5,465,387	1,842,613	0	0	0	**0**	0	500,000	0	500,000	7,808,000	0	7,808,000
70080	NCC Security System Expansion	1,750,000	1,377,270	372,730	1,000,000	0	1,000,000	**2,000,000**	250,000	0	0	2,250,000	2,000,000	2,000,000	4,000,000
70084	NCC Health & Safety	4,870,000	4,115,859	754,141	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	5,870,000	0	5,870,000
70086	NCC West/South Campus Parking Lot Rehab	17,500,000	18,493,755	-993,755	3,000,000	0	3,000,000	**6,000,000**	0	0	0	6,000,000	19,850,000	3,650,000	23,500,000
70088	NCC Renovation of Cluster C	20,950,000	2,381,624	18,568,376	6,000,000	0	6,000,000	**12,000,000**	10,000,000	0	0	22,000,000	42,950,000	0	42,950,000
70089	NCC Space Consolidation	19,000,000	12,797,735	6,202,265	1,000,000	0	1,000,000	**2,000,000**	2,000,000	0	0	4,000,000	23,000,000	0	23,000,000
70091	NCC Public Safety Offices	1,000,000	774,913	225,087	0	0	0	**0**	8,000,000	0	0	8,000,000	1,000,000	8,000,000	9,000,000
70092	NCC Road and Parking Paving	11,600,000	11,264,776	335,224	2,000,000	0	2,000,000	**4,000,000**	0	0	0	4,000,000	13,600,000	2,000,000	15,600,000
70093	NCC Window Replacement	7,200,000	1,765,883	5,434,117	0	0	0	**0**	0	0	0	0	7,200,000	0	7,200,000
70094	NCC Performing Arts Center	16,250,000	186,390	16,063,610	0	0	0	**0**	0	0	0	0	45,100,000	0	45,100,000
70095	NCC Library Renovation (Design)	6,500,000	1,931,202	4,568,798	250,000	0	250,000	**500,000**	0	0	0	500,000	7,000,000	0	7,000,000
70096	NCC Infrastructure and Master Plan	5,751,050	2,140,086	3,610,964	0	0	0	**0**	0	0	0	0	5,751,050	0	5,751,050
70097	NCC Elevator Restorations	4,000,000	3,831,995	168,005	0	0	0	**0**	0	0	0	0	4,200,000	0	4,200,000
70098	NCC Information Technology Infrastructure	11,000,000	5,203,689	5,796,311	0	0	0	**0**	0	0	0	0	11,000,000	0	11,000,000
70099	NCC Physical Plant Vehicles	800,000	398,644	401,356	100,000	0	100,000	**200,000**	0	0	0	200,000	1,000,000	0	1,000,000
70101	NCC IT Infrastructure and Equipment Upgrades	1,000,000	0	1,000,000	0	0	0	**0**	0	0	0	0	1,000,000	0	1,000,000
70102	NCC Various Security Upgrades	1,400,000	0	1,400,000	0	0	0	**0**	0	0	0	0	1,400,000	0	1,400,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
70103	NCC Various Facility Upgrades	760,000	0	760,000	0	0	0	**0**	0	0	0	0	760,000	0	760,000
70104	NCC Infrastructure Repair	2,500,000	2,462,311	37,689	250,000	0	250,000	**500,000**	1,000,000	0	0	1,500,000	4,000,000	0	4,000,000
70105	NCC Various Facility Upgrades Phase II	3,200,000	0	3,200,000	0	0	0	**0**	0	0	0	0	3,200,000	0	3,200,000
70106	NCC Academic Department Renovations	4,500,000	1,566,578	2,933,422	2,000,000	0	2,000,000	**4,000,000**	0	0	0	4,000,000	4,500,000	4,000,000	8,500,000
70107	NCC Concrete Repair	1,400,000	0	1,400,000	100,000	0	100,000	**200,000**	200,000	200,000	0	600,000	2,400,000	0	2,400,000
70108	NCC ADA Compliance	2,400,000	1,105,407	1,294,593	0	0	0	**0**	0	0	0	0	2,400,000	0	2,400,000
70109	NCC - Property Transfer	2,000,000	0	2,000,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
70110	NCC Medical Technologies	500,000	0	500,000	0	0	0	**0**	0	0	0	0	500,000	0	500,000
70111	NCC Building Improvements	5,500,000	3,723,546	1,776,454	1,375,000	0	1,375,000	**2,750,000**	0	0	0	2,750,000	8,250,000	0	8,250,000
70112	NCC Roof Replacement Program	1,700,000	0	1,700,000	3,000,000	0	3,000,000	**6,000,000**	500,000	0	0	6,500,000	3,200,000	5,000,000	8,200,000
70113	NCC Renovation of Brick Café	6,000,000	0	6,000,000	2,000,000	0	2,000,000	**4,000,000**	2,000,000	0	0	6,000,000	12,000,000	0	12,000,000
70114	NCC Campus Building Systems Upgrades	1,500,000	785,026	714,974	500,000	0	500,000	**1,000,000**	1,000,000	0	0	2,000,000	3,500,000	0	3,500,000
70115	NCC Concrete Repair Phase II	500,000	0	500,000	0	0	0	**0**	0	0	0	0	500,000	0	500,000
70116	NCC HTHW System Emergency Repairs	2,000,000	0	2,000,000	100,000	0	100,000	**200,000**	2,000,000	2,000,000	0	4,200,000	6,200,000	0	6,200,000
70117	NCC Campus Wide Rehabilitation	0	0	0	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
70118	NCC Food Services CCB	0	0	0	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
70120	NCC Emergency Ramp/Tunnel Repair	2,600,000	0	2,600,000	500,000	0	500,000	**1,000,000**	1,000,000	1,000,000	0	3,000,000	8,400,000	0	8,400,000
70121	Theater Building Renovation	400,000	0	400,000	0	0	0	**0**	0	0	0	0	6,000,000	0	6,000,000
70122	NCC Cluster Buildings Restroom Renovations	**1,000,000**	0	**1,000,000**	**750,000**	**0**	**750,000**	**1,500,000**	**1,000,000**	**1,000,000**	**0**	**3,500,000**	**4,500,000**	**0**	**4,500,000**
70123	Greenhouse Renovation	**100,000**	0	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**100,000**
97112	Student Registration System	6,477,475	6,131,277	346,198	0	0	0	**0**	0	0	0	0	6,477,475	0	6,477,475

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

70050 NCC Master Plan Phase II Construction

Project Description

This project will allow for the two buildings currently under construction to be completed as follows: installation of telecommunications system (telephones, surveillance & data networking); completion of the dining facility; the furnishings of signage & graphics for rooms and buildings; lighting protection systems; and educational monitors & equipment. Any remaining funds may be used to address additional rehabilitation work required.



PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have no direct impact on the County operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
352-1994	$4,961,588	$4,961,588	$0
17L-2010	$213,412	$213,412	$0
029-2014	$162,500	$162,500	$0
114-2016	$636,000	$636,000	$0
	$5,973,500	**$5,973,500**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$12,484,912	**$6,511,912**	**$0**	**$5,973,000**	**$12,484,912**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,965,938**	**$6,518,974**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$12,484,912	**$6,511,912**	**$0**	**$5,973,000**	**$0**	**$12,484,912**

70060 NCC Energy Initiative

Project Description

This project will fund a greening of the Nassau Community College Campus, in order to achieve operational savings through increased energy efficiency.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will increase operational energy efficiencies, thereby reducing costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$3,000,000	$3,000,000	$0
001-2013	$500,000	$500,000	$0
111-2016	$1,000,000	$1,000,000	$0
88-2018	$1,655,000	$155,417	$1,499,583
16-2019	$310,000	$0	$310,000
	$6,465,000	**$4,655,417**	**$1,809,583**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$12,930,000	**$6,465,000**	**$0**	**$6,465,000**	**$13,930,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$500,000	$0	$0	$500,000
Non-County			$0	$500,000	$0	$0	$500,000
TOTAL	**$9,190,619**	**$3,739,381**	**$0**	**$1,000,000**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$13,930,000	**$6,965,000**	**$0**	**$6,965,000**	**$0**	**$13,930,000**

70071 NCC Sports Fields and Physical Education Facility Renovation

Project Description

This project will fund the installation of new athletic fields and renovate outdated sections of the physical education building in line with the recently completed master plan for the facility. Phase 1 will update the fields as they present an opportunity to generate revenue.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget. Fields will be revenue producing

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$400,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$600,000	$1,200,000	$1,200,000	$3,000,000
Non-County			$0	$600,000	$1,200,000	$1,200,000	$3,000,000
TOTAL	**$0**	**$0**	**$0**	**$1,200,000**	**$2,400,000**	**$2,400,000**	**$6,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,000,000	$3,000,000	$0	$3,000,000	$5,600,000	$6,000,000

70073 NCC Fire Alarm Upgrade



Project Description

The purpose of this project is to modernize the campus' aged fire alarm systems with a new code compliant centralized system which incorporates ADA requirements. Existing systems are 20 ? 60 years old and are considered obsolete. The new fire alarm systems will be integrated with two systems that were installed in 1997 in the G and CCB buildings. The new system will incorporate features such as strobe lights for the hearing impaired and alarm pull stations at required heights for the handicapped. It will also provide faster response to alarm locations and alerting the local fire department.

PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

The operating impact can not be determined at this time but fire alarms will protect public safety and county facilities.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$250,000	$250,000	$0
058-2008	$2,000,000	$2,000,000	$0
16-2019	$1,192,500	$500,000	$692,500
	$3,442,500	**$2,750,000**	**$692,500**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,885,000	**$3,442,500**	**$0**	**$3,442,500**	**$8,885,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,000,000	$0	$0	$1,000,000
Non-County			$0	$1,000,000	$0	$0	$1,000,000
TOTAL	**$4,688,837**	**$2,196,163**	**$0**	**$2,000,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,885,000	**$4,442,500**	**$0**	**$4,442,500**	**$0**	**$8,885,000**

70074 NCC Rehabilitation Water Damaged Buildings Phase I



Project Description

This project protects the health and safety of the NCC faculty, staff and public. During the past several years, the Cluster buildings have experienced severe water damage, which in turn has caused floors to become detached, wall systems to be damaged, and pipe insulation to be saturated with water. Long periods of water saturation have damaged built in cabinetry and fixtures.

PPU	15
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have no direct impact on the County operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$582,000	$582,000	$0
012-2004	$582,000	$582,000	$0
19F-2010	$1,500,000	$1,500,000	$0
87-2018	$500,000	$400,000	$100,000
16-2019	$500,000	$0	$500,000
	$3,664,000	**$3,064,000**	**$600,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,308,000	**$3,664,000**	**$0**	**$3,644,000**	**$7,808,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$250,000	$0	$250,000
Non-County			$0	$0	$250,000	$0	$250,000
TOTAL	**$5,465,387**	**$1,842,613**	**$0**	**$0**	**$500,000**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,808,000	**$3,914,000**	**$0**	**$3,894,000**	**$0**	**$7,808,000**

70080 NCC Security System Expansion



Project Description

This project will extend the existing security system to the Physical Education Complex and adjacent exterior parking areas. A previous capital project created a central monitoring station in the College Center building and placed cameras and door contacts throughout the CCB and Building G. The system was recently extended to the Library and the Physical Plant. The Physical Education Complex is the largest building on campus and has many remote locations. The facility is used extensively by outside entities for sporting events and gatherings. The gymnasium is the site for the Nassau County Legislature induction, the site for Nassau County Department of Health to inoculate first responders in the case of a biological emergency and is also designated as a shelter for Nassau County residents during and after a hurricane. The building has experienced significant vandalism. The installation of a complete security system would assure the operation of this facility during an emergency. Additional funds will allow continued phases of work.

PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$350,000	$350,000	$0
029-2014	$400,000	$400,000	$0
16-2019	$125,000	$125,000	$0
	$875,000	**$875,000**	**$0**

PRIOR YEAR APPROVED FUNDING

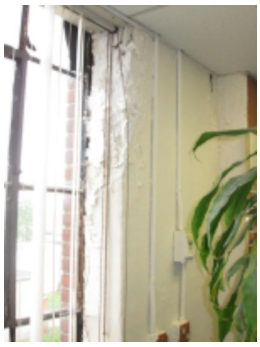
Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,750,000	**$875,000**	**$0**	**$875,000**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$125,000	$0	$0	$1,125,000
Non-County			$1,000,000	$125,000	$0	$0	$1,125,000
TOTAL	**$1,377,270**	**$372,730**	**$2,000,000**	**$250,000**	**$0**	**$0**	**$2,250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$2,000,000**	**$0**	**$2,000,000**	**$2,000,000**	**$4,000,000**

70084 NCC Health & Safety



Project Description

These projects will protect the health and safety of students, faculty and staff. The work consists of the replacement and upgrade of building systems and will not require a separate design effort.

PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have no direct impact on the County operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
06A-2002	$400,000	$400,000	$0
06B-2002	$100,000	$100,000	$0
06C-2002	$685,000	$685,000	$0
081-2011	$125,000	$125,000	$0
001-2013	$50,000	$50,000	$0
029-2014	$369,008	$369,008	$0
171-2014	$168,492	$168,492	$0
113-2016	$612,000	$500,000	$112,000
	$2,509,500	**$2,397,500**	**$112,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,870,000	**$2,497,500**	**$0**	**$2,372,500**	**$5,870,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$500,000	$0	$0	$0	$500,000
TOTAL	**$4,115,859**	**$754,141**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,870,000	**$2,997,500**	**$0**	**$2,872,500**	**$0**	**$5,870,000**

70086 NCC West/South Campus Parking Lot Rehab

Project Description

multiple phases of parking lot rehab has been completed and additional funding will now allow NCC to address the North lots, install campuswide security gates and provide improved roads and pedestrian access walkways.



PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$650,000	$650,000	$0
012-2009	$2,475,000	$2,475,000	$0
081-2011	$2,800,000	$2,800,000	$0
110-2016	$4,000,000	$4,000,000	$0
	$9,925,000	**$9,925,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$17,500,000	**$8,750,000**	**$0**	**$8,750,000**	**$19,850,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$0	$0	$0	$3,000,000
Non-County			$3,000,000	$0	$0	$0	$3,000,000
TOTAL	**$18,493,755**	**($993,755)**	**$6,000,000**	**$0**	**$0**	**$0**	**$6,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$23,500,000	**$11,750,000**	**$0**	**$11,750,000**	**$3,650,000**	**$23,500,000**

70088 NCC Renovation of Cluster C

Project Description

This project will fund design work for the renovation of Clusters C and D and the office wing. Cluster C is currently vacant and awaiting renovation. This additional funding will allow renovation of infrastructure and mechanical systems shared by Clusters C and D an save future renovation and phasing costs.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$475,000	$475,000	$0
001-2013	$800,000	$800,000	$0
16-2019	$20,200,000	$0	$20,200,000
	$21,475,000	**$1,275,000**	**$20,200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$20,950,000	**$10,475,000**	**$0**	**$10,475,000**	**$42,950,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$6,000,000	$5,000,000	$0	$0	$11,000,000
Non-County			$6,000,000	$5,000,000	$0	$0	$11,000,000
TOTAL	**$2,381,624**	**$18,568,376**	**$12,000,000**	**$10,000,000**	**$0**	**$0**	**$22,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$42,950,000	**$21,475,000**	**$0**	**$21,475,000**	**$0**	**$42,950,000**

70089 NCC Space Consolidation

Project Description

The renovation of existing under-utilized space on campus as well as the renovation of outdated spaces including the Tower building, library and gymnasium buildings as well as other Campus facilities.



PPU	15
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$500,000	$500,000	$0
001-2013	$4,000,000	$4,000,000	$0
171-2014/31B-20	$750,000	$750,000	$0
112-2016	$3,000,000	$137,410	$2,862,590
86-2018	$250,000	$250,000	$0
16-2019	$3,000,000	$0	$3,000,000
	$11,500,000	**$5,637,410**	**$5,862,590**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$19,000,000	**$9,250,000**	**$0**	**$9,750,000**	**$23,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$0	$0	$2,000,000
Non-County			$1,000,000	$1,000,000	$0	$0	$2,000,000
TOTAL	**$12,797,735**	**$6,202,265**	**$2,000,000**	**$2,000,000**	**$0**	**$0**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$23,000,000	**$11,250,000**	**$0**	**$11,750,000**	**$0**	**$23,000,000**

70091 NCC Public Safety Offices

Project Description

This project will build a new, permanent facility for Public Safety, now housed in a series of pre-fab units. The dept has substantially grown and requires a larger facility, better suited to its current technology



PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

A centrally located Public Safety facility would likely increase operating efficiency.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	$500,000	$0	$500,000	$1,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$4,000,000	$0	$0	$4,000,000
Non-County			$0	$4,000,000	$0	$0	$4,000,000
TOTAL	$774,913	$225,087	$0	$8,000,000	$0	$0	$8,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,000,000	$4,500,000	$0	$4,500,000	$8,000,000	$9,000,000

70092 NCC Road and Parking Paving

Project Description

This project will provide for roadway improvements and re-paving requirements at the College. Included are re-paving and roadway improvements to Library Rd. & adjacent spur streets, Hazelhurst Ave., Selfridge Ave, Avenue M, Avenue N, 6th Street, 9th Street, Nassau-V Parking Lot (Witt St & Courtney St.), Bookstore Parking Lot, Education Drive, Bradley Hall Parking Lot and Approach, Blenn Boulevard. There may also be construction of a Network Road to connect the South Parking Field and the North Parking Fields.



PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

Improved roadways will require less maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
17M-2010	$500,000	$500,000	$0
081-2011	$300,000	$300,000	$0
001-2013	$1,200,000	$1,200,000	$0
109-2016	$2,031,990	$2,031,990	$0
008-2018	$2,768,010	$1,981,792	$786,218
	$6,800,000	**$6,013,782**	**$786,218**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$11,600,000	**$5,800,000**	**$0**	**$5,800,000**	**$13,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$0	$0	$0	$2,000,000
Non-County			$2,000,000	$0	$0	$0	$2,000,000
TOTAL	**$11,264,776**	**$335,224**	**$4,000,000**	**$0**	**$0**	**$0**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$15,600,000	**$7,800,000**	**$0**	**$7,800,000**	**$2,000,000**	**$15,600,000**

70093 NCC Window Replacement

Project Description

The western portion of Nassau Community College campus consists of many low brick buildings which were transferred to the County/College by the Navy more than 40 years ago. These buildings were converted to College use but most have not been renovated. The windows on these buildings are original condition and are single glazed casement or double hung frames. This project will replace these windows.



PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

New windows will prevent water intrusion and will lower the operating costs for these buildings.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$200,000	$200,000	$0
012-2009	$200,000	$200,000	$0
001-2013	$500,000	$500,000	$0
108-2016	$2,240,050	$0	$2,240,050
16-2019	$459,950	$0	$459,950
	$3,600,000	**$900,000**	**$2,700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,200,000	**$3,600,000**	**$0**	**$3,600,000**	**$7,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,765,883**	**$5,434,117**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,200,000	**$3,600,000**	**$0**	**$3,600,000**	**$0**	**$7,200,000**

70094 NCC Performing Arts Center

Project Description

The purpose of this project is to create a new facility to house various art-related depts including house the Theater, Communications, Music and Dance Departments for Nassau Community College.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

As this is only a feasibility study, there is no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$200,000	$200,000	$0
012-2009	$2,350,000	$2,350,000	$0
16-2019	$5,575,000	$0	$5,575,000
	$8,125,000	**$2,550,000**	**$5,575,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$16,250,000	**$8,125,000**	**$0**	**$8,125,000**	**$45,100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$186,390**	**$16,063,610**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$16,250,000	**$8,125,000**	**$0**	**$8,125,000**	**$0**	**$45,100,000**

70095 NCC Library Renovation (Design)

Project Description

This project will fund both exterior and interior renovations of the library building to stop water infiltration as well as create new group study and tutorial and learning spaces within the existing building.

PPU	5
Requester	Community College
Legislative District	County Wide



Operating Budget Impact

This project is a design and renovation of the library building and there is no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
17N-2010	$2,000,000	$1,753,134	$246,866
16-2019	$1,250,000	$0	$1,250,000
	$3,250,000	**$1,753,134**	**$1,496,866**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,500,000	**$3,250,000**	**$0**	**$3,250,000**	**$7,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$0	$0	$0	$250,000
Non-County			$250,000	$0	$0	$0	$250,000
TOTAL	**$1,931,202**	**$4,568,798**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,000,000	**$3,500,000**	**$0**	**$3,500,000**	**$0**	**$7,000,000**

70096 NCC Infrastructure and Master Plan

Project Description

This project will be for an evaluation and assessment of the entire infrastructure of the Nassau Community College campus, as well as an update of the Campus Master Plan, last completed in 2002. In order to qualify for State funding, the State University of New York requires the community colleges have their Master Plan updated every 10 years; NCC's plan was completed in 2002. Additionally, the College needs a complete infrastructure assessment to be done to assist with future capital planning and prioritizing of planned projects.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project is for a study only, and as such, will not impact the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
17P-2010	$250,000	$250,000	$0
171-2014	$525,525	$525,525	$0
PPU31A-2015	$500,000	$500,000	$0
107-2016	$1,100,000	$500,000	$600,000
16-2019	$500,000	$0	$500,000
	$2,875,525	**$1,775,525**	**$1,100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,751,050	**$2,875,525**	**$0**	**$2,875,525**	**$5,751,050**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,140,086**	**$3,610,964**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,751,050	**$2,875,525**	**$0**	**$2,875,525**	**$0**	**$5,751,050**

70097 NCC Elevator Restorations



Project Description

This project will fund refurbishments and replacements of elevators throughout the Nassau Community College campus.

PPU	10
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will decrease the operating budget as these elevators will be in less need of repair.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
17O-2010	$200,000	$200,000	$0
081-2011	$287,500	$287,500	$0
PPU31A-2015	$1,012,500	$1,012,500	$0
09-2018	$600,000	$304,600	$295,400
	$2,100,000	**$1,804,600**	**$295,400**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,000,000	**$2,000,000**	**$0**	**$2,000,000**	**$4,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,831,995**	**$168,005**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$2,000,000**	**$0**	**$2,000,000**	**$0**	**$4,200,000**

70098 NCC Information Technology Infrastructure

Project Description

Currently NCC's technology infrastructure is aged and past its useful life. This project will provide a phased approach to replace critical components of the network that are no longer supported and may fail.

PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
001-2013	$600,000	$600,000	$0
16-2019	$4,900,000	$0	$4,900,000
	$5,500,000	**$600,000**	**$4,900,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$11,000,000	**$5,500,000**	**$0**	**$5,500,000**	**$11,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,203,689**	**$5,796,311**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,000,000	**$5,500,000**	**$0**	**$5,500,000**	**$0**	**$11,000,000**

70099 NCC Physical Plant Vehicles

Project Description

This project will replace vehicles used to conduct maintenance and repair by the College's physical plant that have exceeded their useful life.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
001-2013	$125,000	$125,000	$0
85-2018	$175,000	$175,000	$0
16-2019	$100,000	$0	$100,000
	$400,000	**$300,000**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$800,000	**$400,000**	**$0**	**$400,000**	**$1,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$0	$0	$0	$100,000
Non-County			$100,000	$0	$0	$0	$100,000
TOTAL	**$398,644**	**$401,356**	**$200,000**	**$0**	**$0**	**$0**	**$200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$500,000**	**$0**	**$500,000**	**$0**	**$1,000,000**

70101 NCC IT Infrastructure and Equipment Upgrades

Project Description

In order to accommodate increasing technology needs on Campus, not only does the infrastructure need upgrading but out-dated I.T. equipment needs to be replaced. This project will provide new fiber runs, IT server equipment and computers, printers, smart-boards, card-readers and various other information technology equipment for the Campus.

PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	$0	$0	$1,000,000	$1,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$1,000,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	$0	$0	$1,000,000	$0	$1,000,000

70102 NCC Various Security Upgrades

Project Description

Various security programs and equipment will be replaced including additional emergency blue-light phones on Campus, the creation of fire-safety and evacuation plans, the addition of main entry security card readers, additional security cameras, elevator card readers, etc. The County has allocated $700 in Federal Grant funding to NCC for this work (Urban Area Security Initiative and State Homeland Security Program funds) and SUNY has provided matching funds.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,400,000	$0	$0	$1,400,000	$1,400,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$1,400,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,400,000	$0	$0	$1,400,000	$0	$1,400,000

70103 NCC Various Facility Upgrades

Project Description

Various NCC program upgrades are needed to replace antiquated facilities and equipment, some more than 50 years old, with state-of-the-art technology and equipment as will be used by students in their future careers. Federal Perkins Grant funding in the amount of $380,000 with a SUNY match of $380,000, has already been secured by NCC for some of this work and the creation of a new Fire Science laboratory, remodeling of the medical records facilities, renovation of the radiology technician labs, and other various similar renovations are planned.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$760,000	$0	$0	$760,000	$760,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$760,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$760,000	$0	$0	$760,000	$0	$760,000

70104 NCC Infrastructure Repair

Project Description

As the campus buildings age, various components of the infrastructure have begun to fail, including critical components of the utility supply systems and building mechanical and electrical systems. Many major systems require replacement or significant repair.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$750,000	$750,000	$0
16-2019	$500,000	$500,000	$0
	$1,250,000	**$1,250,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,500,000	**$1,250,000**	**$0**	**$1,250,000**	**$4,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$500,000	$0	$0	$750,000
Non-County			$250,000	$500,000	$0	$0	$750,000
TOTAL	**$2,462,311**	**$37,689**	**$500,000**	**$1,000,000**	**$0**	**$0**	**$1,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$2,000,000**	**$0**	**$2,000,000**	**$0**	**$4,000,000**

70105 NCC Various Facility Upgrades Phase II

Project Description

Various NCC program upgrades are needed to replace antiquated facilities and equipment, some more than 50 years old, with state-of-the-art technology and equipment as will be used by students in their future careers. Federal Perkins Grant funding in the amount of $250,000 with a SUNY match of $250,000, will be used to renovate the NCC Radio Studio, the Digital Photography lab, as well as other academic programs.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,200,000	$0	$0	$3,200,000	$3,200,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$3,200,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,200,000	$0	$0	$3,200,000	$0	$3,200,000

70106 NCC Academic Department Renovations

Project Description

The Hospitality Department is increasing its program to include a new Culinary Program and this project is to renovate both their existing facility (building K) as well as a complete restoration of a newly acquired building given to NCC by our Sponsor Project will include a complete building renovation, installation of teaching kitchens and classrooms.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
105-2016	$1,500,000	$1,000,000	$500,000
84-2018	$1,500,000	$0	$1,500,000
	$3,000,000	**$1,000,000**	**$2,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,500,000	**$2,250,000**	**$0**	**$2,250,000**	**$4,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$0	$0	$0	$2,000,000
Non-County			$2,000,000	$0	$0	$0	$2,000,000
TOTAL	**$1,566,578**	**$2,933,422**	**$4,000,000**	**$0**	**$0**	**$0**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,500,000	**$4,250,000**	**$0**	**$4,250,000**	**$4,000,000**	**$8,500,000**

70107 NCC Concrete Repair

Project Description

Many concrete structures are spalling and showing significant stress cracks. Over 225 acres, an extensive system of sidewalks and curbs is also in deteriorated condition and require replacement. Repair and replacement of various concrete structures, tunnels, and walks to replace deteriorated and spalling concrete.

PPU	15
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$700,000	$0	$700,000
	$700,000	**$0**	**$700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,400,000	**$700,000**	**$0**	**$700,000**	**$2,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$100,000	$100,000	$0	$300,000
Non-County			$100,000	$100,000	$100,000	$0	$300,000
TOTAL	**$0**	**$1,400,000**	**$200,000**	**$200,000**	**$200,000**	**$0**	**$600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	**$1,000,000**	**$0**	**$1,000,000**	**$0**	**$2,400,000**

70108 NCC ADA Compliance

Project Description

Renovation of various campus buildings to provide greater ADA compliance including new ramps, hardware, and lifts.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
104-2016	$1,200,000	$1,105,000	$95,000
	$1,200,000	**$1,105,000**	**$95,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,400,000	**$1,200,000**	**$0**	**$1,200,000**	**$2,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,105,407**	**$1,294,593**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,400,000	**$1,200,000**	**$0**	**$1,200,000**	**$0**	**$2,400,000**

70109 NCC - Property Transfer

Project Description

This project includes a property transfer of a building (8,600 sf) and building lot (26,000 sf) from Nassau County to NCC and the matching funds from the State for the renovation of that facility which will house a new Culinary Arts Program for NCC. It is anticipated that additional funds will be necessary to complete gut, abate and renovate the building.

PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	$0	$0	$2,000,000	$2,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$2,000,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$0	$0	$2,000,000	$0	$2,000,000

70110 NCC Medical Technologies

Project Description

Campus will rehab and expand existing lab space to dedicate it to the Medical Technician Program. This project will double existing lab space, install new lab tables and cabinetry and replace extremely outdated equipment with new state-of-the-art lab equipment and new energy-efficient fume hoods. No County funding is provided for this project; it is funded be $250,000 Perkins Grant and a SUNY match.

PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	$0	$0	$500,000	$500,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$500,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	$0	$0	$500,000	$0	$500,000

70111 NCC Building Improvements

Project Description

This will fund various projects, including both exterior building improvements and interior departmental renovations. The projects include infrastructure, mechanical and electrical systems, and classroom and lab renovations. No County funding is provided for this project; it is funded by $2.5 m in student chargeback funds allocated for capital renovation purposes and matched by SUNY.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$250,000	$0	$250,000
	$250,000	**$0**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,500,000	**$250,000**	**$0**	**$5,250,000**	**$8,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,375,000	$0	$0	$0	$1,375,000
Non-County			$1,375,000	$0	$0	$0	$1,375,000
TOTAL	**$3,723,546**	**$1,776,454**	**$2,750,000**	**$0**	**$0**	**$0**	**$2,750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,250,000	**$1,625,000**	**$0**	**$6,625,000**	**$0**	**$8,250,000**

70112 NCC Roof Replacement Program

Project Description

This project would replace aged roofs campus-wide. Multi-phased project beginning with Physical education roof, physical plant building and various other roofs.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$850,000	$0	$850,000
	$850,000	**$0**	**$850,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,700,000	**$850,000**	**$0**	**$850,000**	**$3,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$250,000	$0	$0	$3,250,000
Non-County			$3,000,000	$250,000	$0	$0	$3,250,000
TOTAL	**$0**	**$1,700,000**	**$6,000,000**	**$500,000**	**$0**	**$0**	**$6,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,200,000	**$4,100,000**	**$0**	**$4,100,000**	**$5,000,000**	**$8,200,000**

70113 NCC Renovation of Brick Café

Project Description

This project would fund renovations of existing building to create a new home for the Center for Students with Disabilities.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$3,000,000	$0	$3,000,000
	$3,000,000	**$0**	**$3,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,000,000	**$3,000,000**	**$0**	**$3,000,000**	**$12,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$1,000,000	$0	$0	$3,000,000
Non-County			$2,000,000	$1,000,000	$0	$0	$3,000,000
TOTAL	**$0**	**$6,000,000**	**$4,000,000**	**$2,000,000**	**$0**	**$0**	**$6,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$12,000,000	**$6,000,000**	**$0**	**$6,000,000**	**$0**	**$12,000,000**

70114 NCC Campus Building Systems Upgrades

Project Description

This project would allow for the upgrade and renovation of various aged Campus systems including electrical and HVAC work.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2016	$750,000	$200,000	$550,000
	$750,000	**$200,000**	**$550,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,500,000	**$750,000**	**$0**	**$750,000**	**$3,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$0	$0	$1,000,000
Non-County			$500,000	$500,000	$0	$0	$1,000,000
TOTAL	**$785,026**	**$714,974**	**$1,000,000**	**$1,000,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,500,000	**$1,750,000**	**$0**	**$1,750,000**	**$0**	**$3,500,000**

70115 NCC Concrete Repair Phase II

Project Description

This project will fund repair and replacement of deteriorated and spalled concrete walks, stairs, curbs, at the Nassau Community College Campus.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$250,000	$0	$250,000
	$250,000	**$0**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$250,000**	**$0**	**$250,000**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$250,000**	**$0**	**$250,000**	**$0**	**$500,000**

70116 NCC HTHW System Emergency Repairs

Project Description

Repair of College HTHW and related systems that are now over 50 years old already having systematic failures.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,000,000	$0	$1,000,000
	$1,000,000	**$0**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	**$1,000,000**	**$0**	**$1,000,000**	**$6,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$1,000,000	$1,000,000	$0	$2,100,000
Non-County			$100,000	$1,000,000	$1,000,000	$0	$2,100,000
TOTAL	**$0**	**$2,000,000**	**$200,000**	**$2,000,000**	**$2,000,000**	**$0**	**$4,200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,200,000	**$3,100,000**	**$0**	**$3,100,000**	**$0**	**$6,200,000**

70117 NCC Campus Wide Rehabilitation

Project Description

Academic and facilities projects related to matching private gifts and grant funding.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$3,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$0	$0	$0	$0	$0	$3,000,000

70118 NCC Food Services CCB

Project Description

Various food court renovations including a new coffee facility using matching funds to private donated renovations and equipment.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$3,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$0	$0	$0	$0	$0	$3,000,000

70120 NCC Emergency Ramp/Tunnel Repair

Project Description

Replacement of deteriorating elevated ramps and tunnels from the main campus plaza to cluster buildings and emergency repairs.

PPU	10
Requester	Community College
Legislative District	2

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
83-2018	$700,000	$150,000	$550,000
16-2019	$600,000	$0	$600,000
	$1,300,000	**$150,000**	**$1,150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,600,000	**$1,300,000**	**$0**	**$1,300,000**	**$8,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$500,000	$500,000	$0	$1,500,000
Non-County			$500,000	$500,000	$500,000	$0	$1,500,000
TOTAL	**$0**	**$2,600,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$0**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,600,000	**$2,800,000**	**$0**	**$2,800,000**	**$0**	**$8,400,000**

70121 Theater Building Renovation

Project Description

This project will provide funding to renovate the historic Theater on NCC Campus, being given to the College by the County. Immediate funding is needed to waterproof the building to prevent further water damage through the open roof structure.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

There will be minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$200,000	$0
	$200,000	**$200,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$400,000	**$200,000**	**$0**	**$200,000**	**$6,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$400,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$400,000	**$200,000**	**$0**	**$200,000**	**$0**	**$6,000,000**

70122 NCC Cluster Buildings Restroom Renovations

Project Description

The cluster restrooms are significantly past their useful life and fixtures and piping fail regularly causing costly repairs and flooding. Many fixtures can no longer be repaired due to unavailable parts. The restrooms are also no longer compliant with ADA standards. This will be a phased renovation.

PPU	25
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$0	$500,000
	$500,000	**$0**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	**$500,000**	**$0**	**$500,000**	**$4,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$750,000	$500,000	$500,000	$0	$1,750,000
Non-County			$750,000	$500,000	$500,000	$0	$1,750,000
TOTAL	**$0**	**$1,000,000**	**$1,500,000**	**$1,000,000**	**$1,000,000**	**$0**	**$3,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,500,000	**$2,250,000**	**$0**	**$2,250,000**	**$0**	**$4,500,000**

70123 Greenhouse Renovation

Project Description

The Greenhouse building houses the College's childcare program and minor upgrades and repairs to the building are needed to continue to provide safe childcare to the NCC students.

PPU	20
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

As an interior renovation, this project will have no inmpact on operating budget

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$50,000	$0	$50,000
	$50,000	**$0**	**$50,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$50,000**	**$0**	**$50,000**	**$100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$100,000	**$50,000**	**$0**	**$50,000**	**$0**	**$100,000**

97112 Student Registration System

Project Description

This project will allow students attending Nassau Community College to register online. The student registration process will become more efficient as a result of this installation.



PPU	5
Requester	Community College
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of this project will be minimal.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,477,475	$2,500,000	$0	$3,977,475	$6,477,475

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$6,131,277**	**$346,198**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,477,475	$2,500,000	$0	$3,977,475	$0	$6,477,475

Equipment

For Fiscal Year 2020, $5.4 million is being added to equipment projects. This will, among other uses, allow the County to make necessary upgrades to its road maintenance fleet.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Equipment		**93,194,712**	**59,411,388**	**33,783,324**	**5,390,500**	**0**	**0**	**5,390,500**	**6,553,000**	**6,380,000**	**6,230,000**	**24,553,500**	**113,327,212**	**10,030,000**	**123,357,212**
11511	Health Department Equipment Replacement	1,608,924	1,253,870	355,054	257,500	0	0	**257,500**	0	0	0	257,500	1,866,424	0	1,866,424
98060	Road Maintenance Equipment Replacement	22,960,709	17,925,484	5,035,225	1,600,000	0	0	**1,600,000**	1,600,000	1,600,000	1,600,000	6,400,000	26,260,709	3,100,000	29,360,709
98063	DPW Fleet Service Equipment	250,000	225,643	24,357	150,000	0	0	**150,000**	100,000	50,000	0	300,000	500,000	50,000	550,000
98069	Speed Awareness Devices	**100,000**	0	**100,000**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**250,000**	**0**	**250,000**
98092	Snow Removal Truck Replacement	16,150,000	13,943,078	2,206,922	2,000,000	0	0	**2,000,000**	2,000,000	2,000,000	2,000,000	8,000,000	18,400,000	5,750,000	24,150,000
98105	Fleet Management Life Cycle Vehicle Replaceme	24,295,356	16,180,081	8,115,275	308,000	0	0	**308,000**	2,323,000	2,330,000	2,230,000	7,191,000	35,545,356	0	35,545,356
98180	Mosquito Control Equipment	3,251,098	2,550,859	700,239	400,000	0	0	**400,000**	400,000	400,000	400,000	1,600,000	4,001,098	850,000	4,851,098
98341	Office Equipment Replacement Program	2,950,000	2,837,373	112,627	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
98343	BOE Voting Machine Upgrade	20,903,625	4,430,723	16,472,902	0	0	0	**0**	0	0	0	0	20,903,625	0	20,903,625
98345	Printing & Graphics Equipment Replacement	**375,000**	0	**375,000**	**375,000**	**0**	**0**	**375,000**	**0**	**0**	**0**	**375,000**	**750,000**	**0**	**750,000**
98346	Public Pay Per Use Copier & Microfilm Readers a County Clerk	**350,000**	64,277	**285,723**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**	**0**	**350,000**
98347	Traffic Management Equipment	0	0	0	150,000	0	0	**150,000**	130,000	0	0	280,000	0	280,000	280,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

11511 Health Department Equipment Replacement

Project Description

This project is for the replacement of laboratory equipment that is needed to support the mission of the Health Department. The average age of the equipment requiring replacement is 18 years. The incorporation of new equipment will introduce updated technology and automated techniques that will substantially improve productivity without the need for additional staff.



PPU	5
Requester	Health Department
Legislative District	County Wide

Operating Budget Impact

This project will reduce operating expenditures as the new equipment will be more efficient and require less ongoing maintenance than the equipment that is being replaced.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$600,000	$600,000	$0
052-2007	$300,000	$300,000	$0
081-2011	$375,000	$359,908	$15,092
16-2019	$457,500	$0	$457,500
	$1,732,500	**$1,259,908**	**$472,592**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,608,924	**$1,475,000**	**$0**	**$133,924**	**$1,866,424**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$257,500	$0	$0	$0	$257,500
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,253,870**	**$355,054**	**$257,500**	**$0**	**$0**	**$0**	**$257,500**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,866,424	**$1,732,500**	**$0**	**$133,924**	**$0**	**$1,866,424**

98060 Road Maintenance Equipment Replacement

Project Description

This project is needed to replace equipment that is beyond its useful life of service. The equipment being replaced has met the replacement guidelines set by the department. This equipment includes light and heavy duty trucks, sweepers, payloaders, grass tractors, basin cleaning equipment, trailers and various road maintenance equipment.



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

New equipment is typically more efficient to operate than that which is being replaced. Therefore, this project will likely reduce operating expenditures.

ORDINANCES

Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$2,000,000	$2,000,000	$0
52-2007	$800,000	$800,000	$0
058-2008	$1,500,000	$1,500,000	$0
012-2009	$1,000,000	$1,000,000	$0
18U-2010	$500,000	$500,000	$0
081-2011	$1,600,000	$1,600,000	$0
259C-2012	$6,750,000	$6,750,000	$0
029-2014	$1,600,000	$1,600,000	$0
171-2014	$1,600,000	$1,600,000	$0
16-2019	$4,700,000	$1,550,511	$3,149,489
	$22,400,000	**$19,250,511**	**$3,149,489**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$22,960,709	**$22,400,000**	**$0**	**$560,709**	**$26,260,709**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,600,000	$1,600,000	$1,600,000	$1,600,000	$6,400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$17,925,484**	**$5,035,225**	**$1,600,000**	**$1,600,000**	**$1,600,000**	**$1,600,000**	**$6,400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$29,360,709	**$28,800,000**	**$0**	**$560,709**	**$3,100,000**	**$29,360,709**

98063 DPW Fleet Service Equipment

Project Description

The current equipment used by DPW's Fleet Service Unit is past its useful life, and does not meet new standards. Equipment that could be replaced include tire machines, wheel balancers, and diagnostic scan tools.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

There would be savings to the operating budget because a wider variety of tasks could be done in-house.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$250,000	$250,000	$0
	$250,000	**$250,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$250,000	**$250,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$100,000	$50,000	$0	$300,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$225,643**	**$24,357**	**$150,000**	**$100,000**	**$50,000**	**$0**	**$300,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$550,000	**$550,000**	**$0**	**$0**	**$50,000**	**$550,000**

98069 Speed Awareness Devices



Project Description

This project will allow the County to purchase mobile speed awareness devices that can be located, as needed, to encourage drivers to reduce their speeds.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$0	$0	$0	$150,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$250,000	**$250,000**	**$0**	**$0**	**$0**	**$250,000**

98092 Snow Removal Truck Replacement

Project Description

This project will replace old, unserviceable, costly pieces of snow equipment. The accepted industry standard for snow vehicle replacement is 10-12 years. 54% of our fleet is over 12 years old. The average annual repair cost per 12 year old vehicle is $4,000 per year, while a new vehicle costs only $500 or less per year to maintain. This project is for the purchase of approximately 16 snow vehicles. The majority of these vehicles will be dump trucks used for plowing and sanding Nassau County roads. We will also purchase some specialized equipment (payloaders, sweepers, etc.). Each dump truck will cost approximately $100,000.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The new snow removal truck is anticipated to be more efficient than that which is being replaced. This project is expected to reduce operating expenses.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$7,000,000	$7,000,000	$0
081-2011	$150,000	$150,000	$0
197B-2013	$1,000,000	$1,000,000	$0
029-2014	$1,000,000	$1,000,000	$0
PPU31A-2015	$3,000,000	$3,000,000	$0
17-2017	$2,000,000	$2,000,000	$0
16-2019	$2,000,000	$0	$2,000,000
	$16,150,000	**$14,150,000**	**$2,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$16,150,000	**$16,150,000**	**$0**	**$0**	**$18,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$2,000,000	$2,000,000	$2,000,000	$8,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$13,943,078**	**$2,206,922**	**$2,000,000**	**$2,000,000**	**$2,000,000**	**$2,000,000**	**$8,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$24,150,000	**$24,150,000**	**$0**	**$0**	**$5,750,000**	**$24,150,000**

98105 Fleet Management Life Cycle Vehicle Replacement

Project Description

This project is for the county-wide replacement of vehicles, such as light trucks, pickup trucks, SUV, Cargo Van, sedans and Suburban type vehicles.This project impacts the entire County that needs vehicles to operate and complete their jobs.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

New vehicles usually require less maintenance than older ones, therefore this project will likely reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$6,000,000	$6,000,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$650,000	$650,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$1,000,000	$1,000,000	$0
029-2014	$3,000,000	$3,000,000	$0
171-2014	$4,000,000	$4,000,000	$0
16-2019	$6,925,000	$1,579,178	$5,345,822
	$22,575,000	**$17,229,178**	**$5,345,822**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$24,295,356	**$22,575,000**	**$0**	**$1,720,356**	**$35,545,356**

PROPOSED PLAN FUNDING SOURCE

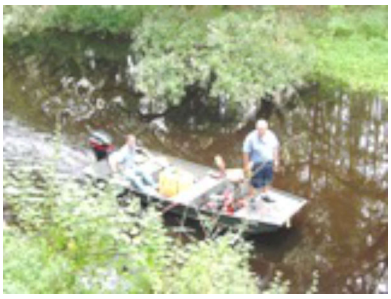
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$308,000	$2,323,000	$2,330,000	$2,230,000	$7,191,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$16,180,081**	**$8,115,275**	**$308,000**	**$2,323,000**	**$2,330,000**	**$2,230,000**	**$7,191,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$31,486,356	**$29,766,000**	**$0**	**$1,720,356**	**$0**	**$35,545,356**

98180 Mosquito Control Equipment

Project Description

This capital project will include purchase of low ground pressure excavating and ditching tracked vehicles for use on unstable ground and in environmentally sensitive areas; grass and vegetation mowing apparatus for salt marsh areas and along drainage areas; heavy duty four wheel drive vehicles for mosquito control surveillance in salt marsh areas; a small crane for cleaning debris from submerged drainage facilities; and marine equipment for mosquito control surveillance of south shore islands and hassock areas. With such equipment, it is anticipated that the mechanized operations will be more efficient operations, as equipment downtime will be reduced.



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase operating expenses as the equipment will need to be operated and maintained.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
198-1999	$1,750,000	$1,750,000	$0
012-2004	$150,000	$150,000	$0
35B-2005	$450,000	$450,000	$0
171-2014	$250,000	$250,000	$0
16-2019	$635,967	$0	$635,967
	$3,235,967	**$2,600,000**	**$635,967**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,251,098	**$3,235,967**	**$0**	**$15,131**	**$4,001,098**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$400,000	$400,000	$400,000	$1,600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,550,859**	**$700,239**	**$400,000**	**$400,000**	**$400,000**	**$400,000**	**$1,600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,851,098	**$4,835,967**	**$0**	**$15,131**	**$850,000**	**$4,851,098**

98341 Office Equipment Replacement Program

Project Description

This project is to establish a continuous annual program to replace each large piece of office equipment every five years. This would require replacing 20% of the County copier fleet which now stands at 520 copiers total. The project would keep fleet copiers current with new technology and prevent mass replacement as the copiers outdate their useful life expectancy.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

The new equipment will be more efficient to operate.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$700,000	$700,000	$0
058-2008	$1,400,000	$1,400,000	$0
012-2009	$500,000	$500,000	$0
171-2014	$250,000	$250,000	$0
	$2,850,000	**$2,850,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,950,000	**$2,850,000**	**$0**	**$100,000**	**$4,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,837,373**	**$112,627**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,950,000	**$2,850,000**	**$0**	**$100,000**	**$0**	**$4,500,000**

98343 BOE Voting Machine Upgrade

Project Description

Nassau County is required to ensure that all polling places are compliant with the Department of Justice?s ADA Polling Place Guidelines. Under the law, all existing machines will no longer be used. The Nassau County Board of Elections is in the process of updating all of its voting machines and many of their procedures to be compliant with the Help America Vote Act (HAVA). This project will be for the purchase of either Optical Scan Machines or Direct Recording Electronic Machines (DRE Machines) which have been certified by the State Board of Elections. Computer servers and other equipment necessary to conducting elections that are not included with the machines will also have to be purchased. Also included in this project will be an extensive voter education and poll worker training program and a community outreach program which will establish two mobile demonstration units to be able to reach the greatest number of people possible.



PPU	10
Requester	Board of Elections
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of this project has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
84C-2008	$4,038,000	$4,038,000	$0
012-2009	$318,625	$318,625	$0
15-A-2019	$3,716,750	$3,706,481	$10,269
	$8,073,375	**$8,063,106**	**$10,269**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$20,903,625	**$6,486,625**	**$0**	**$14,417,000**	**$20,903,625**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,430,723**	**$16,472,902**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$20,903,625	**$6,486,625**	**$0**	**$14,417,000**	**$0**	**$20,903,625**

98345 Printing & Graphics Equipment Replacement

Project Description

The core of this project is to eliminate antiquated offset printing presses which range from 34 years to 16 years old including bindery and finishing equipment that range from 48 years to 19 years old. Eliminating traditional offset printing equipment will also eliminate the use of harsh chemicals, inks, solutions and oxy dry sprays and coaters.



PPU	5
Requester	Constituent Affairs
Legislative District	County Wide

Operating Budget Impact

New equipment could lower maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$375,000	$0	$375,000
	$375,000	**$0**	**$375,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$375,000	**$375,000**	**$0**	**$0**	**$750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$375,000	$0	$0	$0	$375,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$375,000**	**$375,000**	**$0**	**$0**	**$0**	**$375,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$750,000	**$750,000**	**$0**	**$0**	**$0**	**$750,000**

98346 Public Pay Per Use Copier & Microfilm Readers at County Clerk

Project Description

Purchase New Copier & Microfilm Machines with Pay Per Use Equipment. Modernizes operations of clerks office, including moving away from cash and coin to secure digital payment methods, while creating a recurring revenue stream for the countys operating fund of at least $150,000 every year.

PPU	5
Requester	County Clerk
Legislative District	County Wide

Operating Budget Impact

Positive Impact to County Operating Fund and creating of a new Recurring Revenue Source of $150,000 annually.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$350,000	$350,000	$0
	$350,000	**$350,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$350,000	**$350,000**	**$0**	**$0**	**$350,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$64,277**	**$285,723**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$350,000	**$350,000**	**$0**	**$0**	**$0**	**$350,000**

Infrastructure

This Capital Improvement Program balances the need to keep all county infrastructure in a state of good repair while also supporting the ongoing growth and development of the County.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 28 projects that will address the County's infrastructure needs, creating jobs, beautifying our infrastructure, addressing safety and improving the quality of life for Nassau residents and visitors. For 2020, the total budget for Infrastructure projects is over $37.6 million, including over $6 million in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $206.8 million. Highlights include bridge rehabilitation and painting, tree management, fencing countywide, pedestrian walkway improvements, and water main repairs.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Infrastructure		**251,567,638**	**145,548,583**	**106,019,055**	**31,593,600**	**0**	**6,057,000**	**37,650,600**	**84,505,000**	**52,525,000**	**32,125,000**	**206,805,600**	**359,090,288**	**104,732,950**	**463,823,238**
41366	Cove Neck Seawall	**200,000**	0	**200,000**	**300,000**	**0**	**0**	**300,000**	**3,500,000**	**0**	**0**	**3,800,000**	**3,500,000**	**500,000**	**4,000,000**
63029	Bridge Rehabilitation Program	47,410,838	20,842,137	26,568,701	8,942,650	0	5,557,000	**14,499,650**	33,450,000	25,175,000	10,975,000	84,099,650	72,578,488	58,932,000	131,510,488
63031	Bridge Painting Program	18,971,795	11,605,287	7,366,508	0	0	0	**0**	4,600,000	400,000	4,600,000	9,600,000	26,671,795	1,900,000	28,571,795
63032	Hub Pedestrian Bridges	6,330,000	0	6,330,000	0	0	0	**0**	10,000,000	10,000,000	0	20,000,000	26,330,000	0	26,330,000
63033	Powell Creek Bridge	**100,000**	0	**100,000**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**200,000**	**300,000**	**0**	**300,000**
63034	Saddle Rock Bridge	**100,000**	0	**100,000**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**200,000**	**300,000**	**0**	**300,000**
63035	Sands Point Bridge	**200,000**	192,610	**7,390**	**1,725,000**	**0**	**0**	**1,725,000**	**0**	**0**	**0**	**1,725,000**	**750,000**	**1,175,000**	**1,925,000**
63036	Rehabilitation of Cuttermill/Bayview Bridge	**100,000**	0	**100,000**	**500,000**	**0**	**0**	**500,000**	**4,600,000**	**0**	**0**	**5,100,000**	**4,200,000**	**1,000,000**	**5,200,000**
63400	Civil Site Studies	4,900,000	2,468,844	2,431,156	250,000	0	0	**250,000**	500,000	250,000	250,000	1,250,000	6,150,000	0	6,150,000
66016	Countywide Tree Management Program	4,400,000	3,029,408	1,370,592	150,000	0	0	**150,000**	250,000	150,000	250,000	800,000	5,300,000	0	5,300,000
66017	Countywide Fencing Improvements	1,800,000	262,305	1,537,695	0	0	0	**0**	300,000	300,000	300,000	900,000	5,800,000	0	5,800,000
66051	Pedestrian Accessibility	2,500,000	0	2,500,000	0	0	0	**0**	2,300,000	2,300,000	2,300,000	6,900,000	10,000,000	0	10,000,000
66302	Requirements Contract Roads/Drainage/Bridge/J	24,947,848	18,254,013	6,693,835	10,475,950	0	0	**10,475,950**	12,000,000	6,500,000	6,500,000	35,475,950	32,947,848	27,475,950	60,423,798
66306	Various County Parking Lot Refurbishment	1,500,000	947,487	552,513	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
66307	Roslyn Road Pedestrian Walkway	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**	**250,000**	**0**	**250,000**
66308	Bayville Avenue, Bayville Pedestrian Walkway	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
67001	County-Wide Litter Signage/Enforcement Prograı	0	0	0	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	0	1,000,000	1,000,000
68001	Water Mains and Appurtenances	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000
81011	Hazardous Waste Response Fund Phase II	29,677,817	17,862,060	11,815,757	0	0	0	**0**	0	0	0	0	29,827,817	0	29,827,817
81060	County Storage Tank Replacement Program	25,996,840	18,499,775	7,497,065	0	0	0	**0**	2,800,000	0	0	2,800,000	27,996,840	800,000	28,796,840
91072	Seamen's Neck Road Bike Path	195,000	0	195,000	0	0	0	**0**	1,755,000	0	0	1,755,000	1,950,000	0	1,950,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
91077	Pedestrian and Bicycle Pathway	6,307,500	5,593,049	714,451	0	0	0	**0**	0	0	0	0	6,307,500	0	6,307,500
91078	Westbury/New Castle Shared Multi Use Path Acc Eisenhower Park and Active Transportation	2,455,000	0	2,455,000	0	0	0	**0**	1,000,000	500,000	0	1,500,000	3,955,000	0	3,955,000
91079	Motor Parkway Multi-Use Trail	2,575,000	2,275,106	299,894	400,000	0	0	**400,000**	0	0	0	400,000	2,975,000	0	2,975,000
92036	Disparity Study	500,000	160	499,840	0	0	0	**0**	0	0	0	0	500,000	0	500,000
92038	Countywide Master Plan	0	0	0	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
92039	Solar and Electric Vehicle Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
99206	Various County Projects	70,400,000	43,716,342	26,683,658	5,700,000	0	0	**5,700,000**	5,700,000	5,700,000	5,700,000	22,800,000	87,500,000	5,700,000	93,200,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

41366 Cove Neck Seawall

Project Description

The Cove Neck Seawall serves as a protective barrier which prevents beach erosion and protects vital infrastructure such as Cove Neck Road.

PPU	30
Requester	Legislature
Legislative District	18

Operating Budget Impact

This project will reduce the amount of annual maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$3,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$3,500,000	$0	$0	$3,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$300,000**	**$3,500,000**	**$0**	**$0**	**$3,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$500,000**	**$4,000,000**

63029 Bridge Rehabilitation Program

Project Description

Nassau County must maintain those bridges it is responsible for in order to permit their continued use. This program will provide the County with the ability to perform design and reconstruction and/or rehabilitation of "structurally deficient" and "functionally obsolete" bridges owned by Nassau County.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$500,000	$500,000	$0
17I-2010	$5,750,000	$5,750,000	$0
259C-2012	$6,100,000	$5,663,927	$436,073
171-2014	$8,500,000	$4,436,073	$4,063,927
16-2019	$5,000,000	$0	$5,000,000
	$25,850,000	**$16,350,000**	**$9,500,000**

PRIOR YEAR APPROVED FUNDING

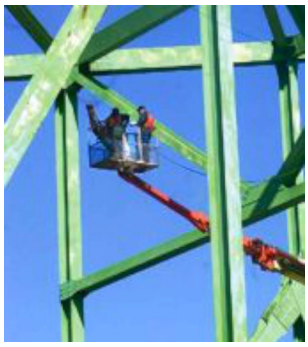
Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$47,410,838	**$23,850,000**	**$0**	**$23,560,838**	**$72,578,488**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$8,942,650	$28,250,000	$21,975,000	$10,975,000	$70,142,650
Non-County			$5,557,000	$5,200,000	$3,200,000	$0	$13,957,000
TOTAL	**$20,842,137**	**$26,568,701**	**$14,499,650**	**$33,450,000**	**$25,175,000**	**$10,975,000**	**$84,099,650**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$131,510,488	**$93,992,650**	**$0**	**$37,517,838**	**$58,932,000**	**$131,510,488**

63031 Bridge Painting Program



Project Description

This project will be for the removal of existing deteriorating paint on County owned bridges, any required cleaning and/or rehabilitation of painted structural members followed by the installation of new paint systems on the cleaned and/or repaired bridge structures. The County is required to maintain the bridges in a state of good repair. This program will permit the county to prepare construction plans, bid and supervise the bridge painting work.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$900,000	$900,000	$0
17J-2010	$900,000	$900,000	$0
171-2014	$2,171,795	$2,171,795	$0
PPU168-2016	$1,509,000	$1,509,000	$0
16-2019	$1,300,000	$0	$1,300,000
	$6,780,795	**$5,480,795**	**$1,300,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$18,971,795	**$5,480,795**	**$0**	**$13,491,000**	**$26,671,795**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,400,000	$400,000	$1,400,000	$3,200,000
Non-County			$0	$3,200,000	$0	$3,200,000	$6,400,000
TOTAL	**$11,605,287**	**$7,366,508**	**$0**	**$4,600,000**	**$400,000**	**$4,600,000**	**$9,600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$28,571,795	**$8,680,795**	**$0**	**$19,891,000**	**$1,900,000**	**$28,571,795**

63032 Hub Pedestrian Bridges

Project Description

This project will fund the design and eventual consturction of pedestiran bridges in the hub area.

PPU	20
Requester	Public Works
Legislative District	2

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES *No bond ordinances have been authorized for this project.*

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,330,000	$6,000,000	$0	$330,000	$26,330,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$10,000,000	$10,000,000	$0	$20,000,000
TOTAL	$0	$6,330,000	$0	$10,000,000	$10,000,000	$0	$20,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$26,330,000	$6,000,000	$0	$20,330,000	$0	$26,330,000

63033 Powell Creek Bridge

Project Description

This project is for the rehabilitation of Powell Creek Bridge.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This will reduce the amount of annual maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$0	$0	$0	$200,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$200,000**	**$0**	**$0**	**$0**	**$200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$300,000	**$300,000**	**$0**	**$0**	**$0**	**$300,000**

63034 Saddle Rock Bridge

Project Description

This project is for the rehabilitation of Saddle Rock Bridge.

PPU	40
Requester	Public Works
Legislative District	10

Operating Budget Impact

This will reduce the amount of annual maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$0	$0	$0	$200,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$200,000**	**$0**	**$0**	**$0**	**$200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$300,000	**$300,000**	**$0**	**$0**	**$0**	**$300,000**

63035 Sands Point Bridge

Project Description

This project is for the rehabilitation of Sands Point Bridge.

PPU	40
Requester	Public Works
Legislative District	11

Operating Budget Impact

This will reduce the amount of annual maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,725,000	$0	$0	$0	$1,725,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$192,610**	**$7,390**	**$1,725,000**	**$0**	**$0**	**$0**	**$1,725,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,925,000	**$1,925,000**	**$0**	**$0**	**$1,175,000**	**$1,925,000**

63036 Rehabilitation of Cuttermill/Bayview Bridge

Project Description

This project is for the rehabilitation of Cuttermill Bridge.

PPU	40
Requester	Public Works
Legislative District	10



Operating Budget Impact

This will reduce the amount of annual maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$4,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$1,400,000	$0	$0	$1,900,000
Non-County			$0	$3,200,000	$0	$0	$3,200,000
TOTAL	**$0**	**$100,000**	**$500,000**	**$4,600,000**	**$0**	**$0**	**$5,100,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,200,000	**$2,000,000**	**$0**	**$3,200,000**	**$1,000,000**	**$5,200,000**

63400 Civil Site Studies

Project Description

This project will allow the Department of Public Works to fund small studies for potential Civil Engineering projects prior to creating a capital project for them. It will enable the Department to get a better idea of the potential cost and scope of projects before they are brought before the legislature.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is a study, and as such, there is no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
116-2010	$500,000	$500,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$1,000,000	$1,000,000	$0
029-2014	$1,000,000	$1,000,000	$0
104-2018	$300,000	$0	$300,000
16-2019	$1,250,000	$0	$1,250,000
	$4,550,000	**$3,000,000**	**$1,550,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,900,000	**$4,900,000**	**$0**	**$0**	**$6,150,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$500,000	$250,000	$250,000	$1,250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,468,844**	**$2,431,156**	**$250,000**	**$500,000**	**$250,000**	**$250,000**	**$1,250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,150,000	**$6,150,000**	**$0**	**$0**	**$0**	**$6,150,000**

66016 Countywide Tree Management Program

Project Description

This project will fund the planting of trees on County roads, right of ways, in parks, and any other County facility.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
259C-2012	$1,000,000	$1,000,000	$0
23-2013	$2,500,000	$2,500,000	$0
16-2019	$250,000	$0	$250,000
	$3,750,000	**$3,500,000**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,400,000	**$4,400,000**	**$0**	**$0**	**$5,300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$250,000	$150,000	$250,000	$800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,029,408**	**$1,370,592**	**$150,000**	**$250,000**	**$150,000**	**$250,000**	**$800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,200,000	**$5,200,000**	**$0**	**$0**	**$0**	**$5,300,000**

66017 Countywide Fencing Improvements

Project Description

This project will allow the County to repair, replace, and refurbish fencing at properties countywide.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$500,000	$500,000	$0
171-2014	$300,000	$300,000	$0
16-2019	$250,000	$0	$250,000
	$1,050,000	**$800,000**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,800,000	**$1,800,000**	**$0**	**$0**	**$5,800,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$300,000	$300,000	$300,000	$900,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$262,305**	**$1,537,695**	**$0**	**$300,000**	**$300,000**	**$300,000**	**$900,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,700,000	**$2,700,000**	**$0**	**$0**	**$0**	**$5,800,000**

66051 Pedestrian Accessibility

Project Description

This project will fund improvements to Pedestrian access along County roads and right of ways.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2017	$2,400,000	$600,000	$1,800,000
	$2,400,000	**$600,000**	**$1,800,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$10,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$2,300,000	$2,300,000	$2,300,000	$6,900,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$2,500,000**	**$0**	**$2,300,000**	**$2,300,000**	**$2,300,000**	**$6,900,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,400,000	**$9,400,000**	**$0**	**$0**	**$0**	**$10,000,000**

66302 Requirements Contract Roads/Drainage/Bridge/Joints

Project Description

This project will address and speed up reconstruction of highways, drainage, bridge & other related areas that need more specialized manpower and equipment than what the County's Highway Maintenance Division has. It also will provide back-up assistance to the Highway Maintenance Division in responding to emergency situations. This program will be focused on extending the useful life of the county roads by facilitating the quick repair of problem road areas.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project has no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$1,250,000	$1,250,000	$0
35B-2005	$1,900,000	$1,900,000	$0
36A-2006	$750,000	$750,000	$0
52-2007	$1,425,000	$1,425,000	$0
058-2008	$2,250,000	$2,250,000	$0
012-2009	$2,750,000	$2,750,000	$0
081-2011	$100,000	$100,000	$0
259C-2012	$7,250,000	$7,250,000	$0
105-2018	$1,500,000	$1,260,353	$239,647
16-2019	$5,500,000	$0	$5,500,000
	$24,675,000	**$18,935,353**	**$5,739,647**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$24,947,848	**$24,675,000**	**$0**	**$272,848**	**$32,947,848**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$10,475,950	$12,000,000	$6,500,000	$6,500,000	$35,475,950
Non-County			$0	$0	$0	$0	$0
TOTAL	**$18,254,013**	**$6,693,835**	**$10,475,950**	**$12,000,000**	**$6,500,000**	**$6,500,000**	**$35,475,950**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$60,423,798	**$60,150,950**	**$0**	**$272,848**	**$27,475,950**	**$60,423,798**

66306 Various County Parking Lot Refurbishment

Project Description

This project will allow the County to refurbish County owned parking lots.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$500,000	$500,000	$0
171-2014	$500,000	$500,000	$0
16-2019	$500,000	$0	$500,000
	$1,500,000	**$1,000,000**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$947,487**	**$552,513**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$3,000,000**

66307 Roslyn Road Pedestrian Walkway

Project Description

This project will improve pedestrian safety along Roslyn Road.

PPU	15
Requester	Legislature
Legislative District	16

Operating Budget Impact

-This project will not impact the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$0	$0	$0	$250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$250,000**	**$0**	**$0**	**$0**	**$250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$250,000	**$250,000**	**$0**	**$0**	**$0**	**$250,000**

81011 Hazardous Waste Response Fund Phase II

Project Description

This project allows the County to quickly respond to hazardous waste conditions on County-owned property whether it is a recently discovered historical problem or a new situation. This project will be utilized on an emergency basis to address potential hazardous material exposure of the public or spread of contamination from County activities or County facilities.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
344-1993	$1,500,000	$1,500,000	$0
36A-2006	$427,817	$427,817	$0
058-2008	$150,000	$150,000	$0
012-2009	$150,000	$150,000	$0
259C-2012	$1,323,767	$441,948	$881,819
278B-2012	$2,500,000	$2,041,723	$458,277
079-2014	$14,400,000	$9,827,426	$4,572,574
	$20,451,584	**$14,538,914**	**$5,912,670**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$29,677,817	**$23,077,817**	**$0**	**$6,600,000**	**$29,827,817**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$17,862,060**	**$11,815,757**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$29,677,817	**$23,077,817**	**$0**	**$6,600,000**	**$0**	**$29,827,817**

81060 County Storage Tank Replacement Program

Project Description

This ongoing program is a replacement of a former program financed by the Board of Supervisors Ordinance 466-1987. The scope of this program includes tank replacements required due to age of tank or failure of periodic tightness testing as required by Federal, State and County regulations. Funding must also be provided for remedial investigations and actions, which are mandated at locations where leaking storage tanks are discovered.



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this will reduce impacts on operating budget as the installation of county storage tanks will minimize adverse impacts of failing tanks.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
309-1993	$2,500,000	$2,500,000	$0
032-2003	$150,000	$150,000	$0
012-2004	$3,361,452	$3,361,452	$0
52-2007	$435,388	$435,388	$0
058-2008	$2,000,000	$2,000,000	$0
259C-2012	$4,400,000	$4,400,000	$0
029-2014	$1,000,000	$1,000,000	$0
171-2014	$1,000,000	$1,000,000	$0
PPU169-2016	$10,600,000	$7,926,628	$2,673,372
16-2019	$550,000	$0	$550,000
	$25,996,840	**$22,773,468**	**$3,223,372**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$25,996,840	**$25,996,840**	**$0**	**$0**	**$27,996,840**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$2,800,000	$0	$0	$2,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$18,499,775**	**$7,497,065**	**$0**	**$2,800,000**	**$0**	**$0**	**$2,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$28,796,840	**$28,796,840**	**$0**	**$0**	**$800,000**	**$28,796,840**

91072 Seamen's Neck Road Bike Path

Project Description

This project will help fund pedestrian and bicycle initiatives along Seamen's Neck Road.

PPU	15
Requester	Public Works
Legislative District	19

Operating Budget Impact

This would have no impact on the County's operation budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
121-2018	$195,000	$50,000	$145,000
	$195,000	**$50,000**	**$145,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$195,000	**$195,000**	**$0**	**$0**	**$1,950,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,755,000	$0	$0	$1,755,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$195,000**	**$0**	**$1,755,000**	**$0**	**$0**	**$1,755,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,950,000	**$1,950,000**	**$0**	**$0**	**$0**	**$1,950,000**

91077 Pedestrian and Bicycle Pathway

Project Description

This project will help fund pedestrian and bicycle initiatives on County roadways and parks.

PPU	15
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$500,000	$500,000	$0
012-2009	$2,000,000	$1,545,649	$37,229
171-2014	$250,000	$0	$250,000
16-2019	$50,000	$0	$50,000
	$2,800,000	**$2,045,649**	**$337,229**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,307,500	**$2,800,000**	**$0**	**$3,507,500**	**$6,307,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,593,049**	**$714,451**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,307,500	**$2,800,000**	**$0**	**$3,507,500**	**$0**	**$6,307,500**

91078 Westbury/New Castle Shared Multi Use Path Access to Eisenhower Park

Project Description

This project will fund the study, design and implementation of a multi use path that will provide access from the Westbury/New Castle area to Eisenhower Park and transportation systems.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have a neglible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$2,000,000	$250,000	$1,750,000
171-2014	$455,000	$0	$455,000
	$2,455,000	**$250,000**	**$2,205,000**

PRIOR YEAR APPROVED FUNDING

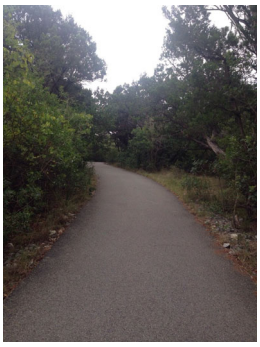
Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,455,000	**$2,455,000**	**$0**	**$0**	**$3,955,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,000,000	$500,000	$0	$1,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$2,455,000**	**$0**	**$1,000,000**	**$500,000**	**$0**	**$1,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,955,000	**$3,955,000**	**$0**	**$0**	**$0**	**$3,955,000**

91079 Motor Parkway Multi-Use Trail



Project Description

This project includes design and construction of a 1.4 mile segment of the Motor Parkway Trail, a multi-use trail linking to other segments of the Motor Parkway Trail in central Nassau County. The design concept calls for as much as a 12 foot wide bituminous concrete path linking to other portions of the trail and providing important alternative transportation options and links to communities, open space, educational and cultural institutions and employment centers.

PPU	15
Requester	Public Works
Legislative District	13

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
73-2018	$455,000	$455,000	$0
16-2019	$700,000	$0	$700,000
	$1,155,000	**$455,000**	**$700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,575,000	**$755,000**	**$0**	**$1,820,000**	**$2,975,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$0	$0	$0	$400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,275,106**	**$299,894**	**$400,000**	**$0**	**$0**	**$0**	**$400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,975,000	**$1,155,000**	**$0**	**$1,820,000**	**$0**	**$2,975,000**

92036 Disparity Study

Project Description

This project will allow the County to study DBE issues.

PPU	5
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15-A-2019	$500,000	$110,000	$390,000
	$500,000	**$110,000**	**$390,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$160**	**$499,840**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

99206 Various County Projects

Project Description

This project is for the purchase of equipment or planning, design, and construction activities within each legislative district.



PPU	5
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

The impact of these projects has not yet been determined.

ORDINANCES

Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$3,800,000	$3,800,000	$0
058-2008	$3,500,000	$3,500,000	$0
012-2009	$7,600,000	$7,600,000	$0
18W-2010	$3,800,000	$3,800,000	$0
081-2011	$7,000,000	$5,000,000	$2,000,000
99A-2013	$6,000,000	$6,000,000	$0
029-2014	$5,700,000	$0	$5,700,000
174 M 2017	$11,400,000	$0	$11,400,000
66-2018	$5,700,000	$0	$5,700,000
16-2019	$7,200,000	$0	$7,200,000
	$69,300,000	**$37,300,000**	**$32,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$70,400,000	**$69,300,000**	**$0**	**$1,100,000**	**$87,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$5,700,000	$5,700,000	$5,700,000	$5,700,000	$22,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$43,716,342**	**$26,683,658**	**$5,700,000**	**$5,700,000**	**$5,700,000**	**$5,700,000**	**$22,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$93,200,000	**$92,100,000**	**$0**	**$1,100,000**	**$5,700,000**	**$93,200,000**

Parks

More than 70 parks, preserves, museums, historic properties, and athletic facilities are available throughout the County comprising 6,000 acres of land. The Park's system provides a tremendous variety of experiences and activities for all residents and the general public.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 46 projects that will refurbish and improve the County's vast parks system, creating jobs, beautifying our environment, creating recreational opportunities and improving the quality of life for Nassau residents and visitors. For 2020, the total budget for Parks projects is $26.3 million. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects is $82.3 million. Highlights include various parks and beach improvements Countywide including Nickerson Beach, Centennial Park, and Christopher Morley Park, County pool improvements, Museum Row renovations, accessibility improvements, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Parks		**172,367,418**	**114,512,378**	**57,855,040**	**26,300,000**	**0**	**0**	**26,300,000**	**25,825,000**	**17,525,000**	**12,650,000**	**82,300,000**	**208,724,666**	**53,350,000**	**262,074,666**
41006	Various Park Athletic Fields	26,664,652	9,391,227	17,273,425	0	0	0	**0**	0	0	0	0	31,400,000	0	31,400,000
41009	Polaris Field Upgrades	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
41334	Nickerson Beach Improvements	13,391,905	13,388,570	3,335	1,000,000	0	0	**1,000,000**	3,000,000	3,000,000	3,000,000	10,000,000	13,391,905	10,000,000	23,391,905
41365	Sands Point Park Seawall Rehabilitation Ph II	1,500,000	505,275	994,725	800,000	0	0	**800,000**	0	0	0	800,000	1,500,000	800,000	2,300,000
41403	Eisenhower Park Dog Run Upgrades	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**200,000**
41410	Battlerow Campground Improvement	200,000	15,000	185,000	0	0	0	**0**	0	0	0	0	800,000	0	800,000
41421	Saddle Rock Grist Mill Restoration	895,000	456,807	438,193	400,000	0	0	**400,000**	1,600,000	1,000,000	1,000,000	4,000,000	1,395,000	3,500,000	4,895,000
41469	Mitchel Field Gym Improvements	**50,000**	0	**50,000**	**500,000**	**0**	**0**	**500,000**	**100,000**	**100,000**	**100,000**	**800,000**	**550,000**	**300,000**	**850,000**
41482	Mitchel Field - Rifle Range Improvements	3,000,000	525,906	2,474,094	250,000	0	0	**250,000**	1,900,000	1,400,000	100,000	3,650,000	3,000,000	3,650,000	6,650,000
41501	Cedar Creek Park Feasibility Study	200,000	0	200,000	0	0	0	**0**	0	0	0	0	200,000	0	200,000
41826	Various Parks Preserve Buildings Rehabilitation	10,821,940	8,125,712	2,696,228	500,000	0	0	**500,000**	0	0	0	500,000	11,071,940	250,000	11,321,940
41829	Various Parks Outdoor Lighting Rehabilitation	17,309,999	16,046,226	1,263,773	0	0	0	**0**	0	0	0	0	17,309,999	0	17,309,999
41834	Various Parks Path/Roadways/Parking Resurface	7,920,000	6,992,612	927,388	200,000	0	0	**200,000**	200,000	100,000	100,000	600,000	7,920,000	600,000	8,520,000
41844	Various Parks Athletic Field & Court Rehabilitatio Phase II	4,875,000	4,869,493	5,507	0	0	0	**0**	0	0	0	0	4,875,000	0	4,875,000
41851	Various Parks Golf Course Renovation Phase II	2,885,000	2,583,971	301,029	500,000	0	0	**500,000**	1,250,000	125,000	0	1,875,000	3,385,000	1,375,000	4,760,000
41855	Parks Equipment Replacement	3,550,000	2,546,781	1,003,219	0	0	0	**0**	250,000	125,000	0	375,000	3,925,000	0	3,925,000
41858	County Pools Improvements and Code Compliani	5,200,000	5,074,649	125,351	1,400,000	0	0	**1,400,000**	1,400,000	125,000	0	2,925,000	5,825,000	2,300,000	8,125,000
41861	Various County Park Buildings - Infrastructure Improvements	17,508,500	12,186,186	5,322,314	350,000	0	0	**350,000**	750,000	150,000	150,000	1,400,000	17,758,500	1,150,000	18,908,500
41863	Dutch Broadway Park Improvements	225,000	0	225,000	650,000	0	0	**650,000**	625,000	0	0	1,275,000	225,000	1,275,000	1,500,000
41864	Park Furnishings	1,826,834	1,196,366	630,468	200,000	0	0	**200,000**	100,000	150,000	0	450,000	2,176,834	100,000	2,276,834
41865	Inwood Bulkhead	4,000,000	580,103	3,419,897	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
41869	Various Park Improvements	12,950,000	14,107,003	-1,157,003	6,500,000	0	0	**6,500,000**	5,750,000	5,750,000	5,750,000	23,750,000	22,950,000	13,750,000	36,700,000
41870	Various County Beaches Restoration and Mitigati	2,000,000	683,905	1,316,095	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
41871	Various County Dock and Bulkheads	2,500,000	374,183	2,125,817	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
41872	Wantagh Park Improvements	4,500,000	2,782,689	1,717,311	2,000,000	0	0	**2,000,000**	1,750,000	1,750,000	1,750,000	7,250,000	4,500,000	7,250,000	11,750,000
41873	Milburn Park Improvements	5,018,588	4,879,786	138,802	0	0	0	**0**	0	0	0	0	5,190,488	0	5,190,488
41874	Eisenhower Park Improvements	6,000,000	5,822,106	177,894	0	0	0	**0**	0	0	0	0	6,000,000	0	6,000,000
41875	Cantiague Park Improvements	4,500,000	907	4,499,093	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
41876	Centennial Park Improvements	3,000,000	3,027	2,996,973	3,500,000	0	0	**3,500,000**	0	0	0	3,500,000	6,000,000	500,000	6,500,000
41877	Christopher Morley Park Improvements	2,500,000	190,000	2,310,000	2,500,000	0	0	**2,500,000**	500,000	400,000	200,000	3,600,000	8,000,000	0	8,000,000
41878	Inwood Park Improvements	2,500,000	808,551	1,691,449	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
41879	Bayville Park Improvements	300,000	0	300,000	0	0	0	**0**	0	100,000	0	100,000	400,000	0	400,000
41880	Lions Triangle Refurbishment	275,000	275,000	0	0	0	0	**0**	0	0	0	0	275,000	0	275,000
41881	Cantiague Park Miniature Golf Refurbishment	400,000	100,337	299,663	0	0	0	**0**	0	0	0	0	400,000	0	400,000
41882	Stillwell Field, Syosset Improvements	**3,000,000**	0	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**0**	**3,000,000**
41883	Cow Meadow Park Rehabilitation	**500,000**	0	**500,000**	**300,000**	**0**	**0**	**300,000**	**1,200,000**	**1,000,000**	**0**	**2,500,000**	**3,000,000**	**0**	**3,000,000**
41884	Stewart Avenue Sump, Turf Field	**100,000**	0	**100,000**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**600,000**	**0**	**600,000**
41885	Open Space Access Modifications	**0**	0	**0**	**1,250,000**	**0**	**0**	**1,250,000**	**2,500,000**	**1,250,000**	**0**	**5,000,000**	**5,000,000**	**0**	**5,000,000**
41886	Hewlett House Roof and HVAC	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**500,000**	**0**	**500,000**
41887	Museum Row Renovation and Expansion	0	0	0	250,000	0	0	**250,000**	500,000	500,000	500,000	1,750,000	0	1,750,000	1,750,000
41888	Battlerow Campground Drainage Improvements	0	0	0	200,000	0	0	**200,000**	1,200,000	500,000	0	1,900,000	0	1,900,000	1,900,000
41889	Reverend Arthur Mackey Park Improvements	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
41890	Roosevelt Preserve Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

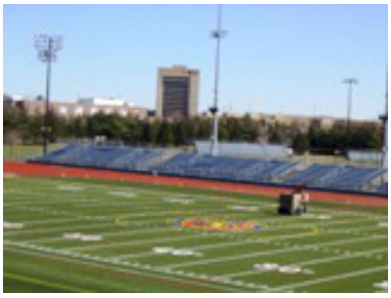
		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
41891	Silver Lake Park Multi-Use Path Improvements	0	0	0	250,000	0	0	**250,000**	250,000	0	0	500,000	0	500,000	500,000
41892	West Hempstead PAL Rink Restoration	0	0	0	750,000	0	0	**750,000**	0	0	0	750,000	0	750,000	750,000
41893	Historic Kellogg House Rehabilitation	0	0	0	400,000	0	0	**400,000**	0	0	0	400,000	0	400,000	400,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

41006 Various Park Athletic Fields

Project Description

This project will be for the renovation of athletic fields within the County Parks.



PPU	10
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

Synthetic turf will help increase revenue while decreasing expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$3,000,000	$3,000,000	$0
012-2009	$2,150,000	$2,150,000	$0
171-2009	$1,300,000	$1,300,000	$0
122-2010	$5,000,000	$0	$5,000,000
15P-2010	$2,250,000	$2,180,652	$69,348
081-2011	$2,500,000	$0	$2,500,000
	$16,200,000	**$8,630,652**	**$7,569,348**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$26,664,652	**$25,600,000**	**$0**	**$1,064,652**	**$31,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$9,391,227**	**$17,273,425**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$26,664,652	**$25,600,000**	**$0**	**$1,064,652**	**$0**	**$31,400,000**

41009 Polaris Field Upgrades

Project Description

This project will provide upgrades to Polaris Field in Levittown.

PPU	15
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15-B-2019	$100,000	$100,000	$0
	$100,000	**$100,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$0	$0	$0	$400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$400,000**	**$0**	**$0**	**$0**	**$400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

41334 Nickerson Beach Improvements

Project Description

This project includes design and construction for the redevelopment and rehabilitation of the roof, plumbing and concrete areas of the cabanas located at Nickerson Beach. The project also will implement upgrades to the facility entrance and administration areas as well as some of the activity areas. This work will consider creation of activity areas and/or another row of cabanas.



PPU	5
Requester	Parks Department
Legislative District	4

Operating Budget Impact

This project increases operating expenditures because maintenance and utilities will be required for the new parking and other improvements.

ORDINANCES ***Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
172-1986	$584,000	$584,000	$0
106-2002	$300,000	$300,000	$0
012-2004	$1,617,500	$1,617,500	$0
35B-2005	$1,040,405	$1,040,405	$0
52-2007	$500,000	$500,000	$0
058-2008	$790,405	$790,405	$0
012-2009	$419,190	$419,190	$0
117-2011	$3,540,405	$3,540,405	$0
259C-2012	$1,000,000	$1,000,000	$0
171-2014	$2,500,000	$2,500,000	$0
	$13,391,905	**$13,391,905**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$13,391,905	**$13,391,905**	**$0**	**$0**	**$13,391,905**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$3,000,000	$3,000,000	$3,000,000	$10,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$13,388,570**	**$3,335**	**$1,000,000**	**$3,000,000**	**$3,000,000**	**$3,000,000**	**$10,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$23,391,905	**$23,391,905**	**$0**	**$0**	**$10,000,000**	**$23,391,905**

41365 Sands Point Park Seawall Rehabilitation Ph II

Project Description

The Sands Point Seawall serves as a protective barrier which prevents beach erosion and thus protects historic buildings such as the Falaise Mansion and Hempstead House.



PPU	30
Requester	Public Works
Legislative District	11

Operating Budget Impact

This project will reduce the amount of annual maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
127-2018	$1,500,000	$1,381,609	$118,391
	$1,500,000	**$1,381,609**	**$118,391**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$1,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$800,000	$0	$0	$0	$800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$505,275**	**$994,725**	**$800,000**	**$0**	**$0**	**$0**	**$800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,300,000	**$2,300,000**	**$0**	**$0**	**$800,000**	**$2,300,000**

41403 Eisenhower Park Dog Run Upgrades

Project Description

This project will provide enhancements to the County operated dog run in Eisenhower Park.

PPU	15
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$200,000	**$200,000**	**$0**	**$0**	**$0**	**$200,000**

41410 Battlerow Campground Improvement

Project Description

This project will improve the existing facility as well as expand and create new camp sites. The expansion will install the additional camp sites with electric and a sewer connection. The additional sites will generate additional revenue. The number of sites will be determined after a feasibility study is complete.



PPU	15
Requester	Parks Department
Legislative District	14

Operating Budget Impact

This project will allow the County to generate additional revenue, with increased expenses due to expanded facilities.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$200,000	$200,000	$0
	$200,000	**$200,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$800,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$15,000**	**$185,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$200,000	**$200,000**	**$0**	**$0**	**$0**	**$800,000**

41421 Saddle Rock Grist Mill Restoration

Project Description

Damage repairs to the foundation and southwest corner of front wall as well as repairs to the waterwheel, bearing blocks, gearing etc. to return the mill to operating condition



PPU	5
Requester	Legislature
Legislative District	10

Operating Budget Impact

The impact on budget has not been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$0	$500,000
	$500,000	**$0**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$895,000	**$500,000**	**$0**	**$395,000**	**$1,395,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$1,600,000	$1,000,000	$1,000,000	$4,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$456,807**	**$438,193**	**$400,000**	**$1,600,000**	**$1,000,000**	**$1,000,000**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,895,000	**$4,500,000**	**$0**	**$395,000**	**$3,500,000**	**$4,895,000**

41469 Mitchel Field Gym Improvements

Project Description

This project will provide repairs to the County owned Mitchel Field gym, including to the flooring.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$50,000	$0	$50,000
	$50,000	**$0**	**$50,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$50,000	**$50,000**	**$0**	**$0**	**$550,000**

PROPOSED PLAN FUNDING SOURCE

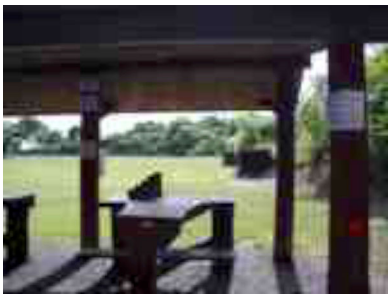
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$100,000	$100,000	$100,000	$800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$50,000**	**$500,000**	**$100,000**	**$100,000**	**$100,000**	**$800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$850,000	**$850,000**	**$0**	**$0**	**$300,000**	**$850,000**

41482 Mitchel Field - Rifle Range Improvements

Project Description

This project is for improvements to the Mitchel Field Rifle Range. It will include the removal and replacement of sand which contains lead fragments.



PPU	5
Requester	Parks Department
Legislative District	2

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15R-2010	$1,000,000	$638,603	$361,397
16-2019	$2,000,000	$0	$2,000,000
	$3,000,000	**$638,603**	**$2,361,397**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$1,900,000	$1,400,000	$100,000	$3,650,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$525,906**	**$2,474,094**	**$250,000**	**$1,900,000**	**$1,400,000**	**$100,000**	**$3,650,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,650,000	**$6,650,000**	**$0**	**$0**	**$3,650,000**	**$6,650,000**

41501 Cedar Creek Park Feasibility Study

Project Description

This feasibility study will determine the most appropriate use of Cedar Creek Park. It will take into consideration the improvement of the existing recreational facility and will determmine the additonal activities that would enhance the existing owned parks property so that the property will be a greater revenue generating facility.

PPU	5
Requester	Parks Department
Legislative District	15



Operating Budget Impact

This project is a study, and as such, will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$200,000**

PROPOSED PLAN FUNDING SOURCE

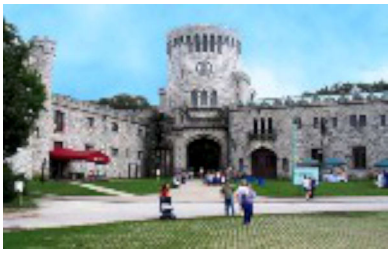
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$200,000	**$200,000**	**$0**	**$0**	**$0**	**$200,000**

41826 Various Parks Preserve Buildings Rehabilitation

Project Description

This is a multi year project for the reconstruction, rehabilitation and refurbishment of various preserve buildings. Project will include restoration of roofs, ceilings, floors, interior and exterior walls, electrical and plumbing systems, heating and ventilating systems, gutters and drainage and will include window replacement where necessary.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project reduces the amount of annual maintenance required for these sites.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
301-1994	$900,000	$900,000	$0
129-1997	$900,000	$900,000	$0
012-2004	$1,200,000	$1,200,000	$0
35B-2005	$939,440	$939,440	$0
52-2007	$500,000	$500,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$400,000	$400,000	$0
15U-2010	$2,250,000	$2,250,000	$0
259C-2012	$500,000	$500,000	$0
171-2014	$75,000	$75,000	$0
	$8,164,440	**$8,164,440**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,821,940	**$9,414,440**	**$0**	**$1,407,500**	**$11,071,940**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,125,712**	**$2,696,228**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,321,940	**$9,914,440**	**$0**	**$1,407,500**	**$250,000**	**$11,321,940**

41829 Various Parks Outdoor Lighting Rehabilitation



Project Description

This is a multi-year program to replace outdoor park and vehicular lighting systems in parks. Existing systems are old, damaged, and inefficient. This creates unsafe conditions and unusable facilities. Dark areas attract vandalism and other security problems. Most of the existing system is over 25 years old with faulty wiring resulting in frequent shorts and outages which increases maintenance costs. Modern lights and controls are also more energy efficient resulting in decreased energy costs.

PPU	5
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

Because of the installation of more energy efficient lighting, it is anticipated that this project will reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
146-1996	$4,650,000	$4,650,000	$0
35B-2005	$787,000	$787,000	$0
36A-2006	$450,000	$450,000	$0
058-2008	$2,915,480	$2,915,480	$0
012-2009	$2,000,000	$2,000,000	$0
15V-2010	$384,520	$384,520	$0
081-2011	$500,000	$500,000	$0
259C-2012	$1,500,000	$1,500,000	$0
006-2018	$3,125,000	$3,000,000	$125,000
	$16,312,000	**$16,187,000**	**$125,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$17,309,999	**$16,312,000**	**$0**	**$997,999**	**$17,309,999**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$16,046,226**	**$1,263,773**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$17,309,999	**$16,312,000**	**$0**	**$997,999**	**$0**	**$17,309,999**

41834 Various Parks Path/Roadways/Parking Resurface

Project Description

This project will provide for the resurfacing of various paths, roadways, and parking fields in County parks. Work will include resurfacing of driveways, parking lots, interior public roadways, work vehicle and service roads, bike and walk paths.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project will reduce the annual maintenance required for path, roadway, and parking surfaces and, therefore, will reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
039-1999	$750,000	$750,000	$0
217-2000	$750,000	$750,000	$0
012-2004	$500,000	$500,000	$0
35B-2005	$1,620,000	$1,620,000	$0
52-2007	$800,000	$800,000	$0
058-2008	$750,000	$750,000	$0
012-2009	$500,000	$500,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$1,000,000	$1,000,000	$0
16-2019	$750,000	$0	$750,000
	$7,920,000	**$7,170,000**	**$750,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,920,000	**$7,920,000**	**$0**	**$0**	**$7,920,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$200,000	$100,000	$100,000	$600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$6,992,612**	**$927,388**	**$200,000**	**$200,000**	**$100,000**	**$100,000**	**$600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,520,000	**$8,520,000**	**$0**	**$0**	**$600,000**	**$8,520,000**

41844 Various Parks Athletic Field & Court Rehabilitation Phase II

Project Description

This project will address the deteriorating condition of the County Park System's athletic fields and courts. Where feasible softball fields, tennis and basketball courts that are in poor condition will be rehabilitated.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project reduces the amount of annual maintenance required for these sites.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$500,000	$500,000	$0
35B-2005	$1,500,000	$1,500,000	$0
52-2007	$250,000	$250,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$500,000	$500,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$1,000,000	$998,263	$1,737
171-2014	$125,000	$125,000	$0
	$4,875,000	**$4,873,263**	**$1,737**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,875,000	**$4,875,000**	**$0**	**$0**	**$4,875,000**

PROPOSED PLAN FUNDING SOURCE

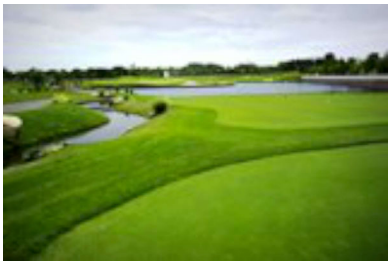
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,869,493**	**$5,507**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,875,000	**$4,875,000**	**$0**	**$0**	**$0**	**$4,875,000**

41851 Various Parks Golf Course Renovation Phase II

Project Description

These projects will provide for the improvement of various golf facilities throughout the County. Work could consist of the installation of new irrigation systems, the refurbishment of sand traps, the upgrading of cart paths, the installation of prefabricated equipment storage facilities and the purchase of golf course maintenance equipment.



PPU	5
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project reduces the amount of annual maintenance required for the site.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$1,005,000	$1,005,000	$0
35B-2005	$580,000	$580,000	$0
36A-2006	$200,000	$200,000	$0
52-2007	$200,000	$200,000	$0
058-2008	$500,000	$500,000	$0
171-2014	$100,000	$100,000	$0
16-2019	$300,000	$0	$300,000
	$2,885,000	**$2,585,000**	**$300,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,885,000	**$2,885,000**	**$0**	**$0**	**$3,385,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$1,250,000	$125,000	$0	$1,875,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,583,971**	**$301,029**	**$500,000**	**$1,250,000**	**$125,000**	**$0**	**$1,875,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,760,000	**$4,760,000**	**$0**	**$0**	**$1,375,000**	**$4,760,000**

41855 Parks Equipment Replacement

Project Description

This project is to replace equipment that is used to in parks and preserves. Current equipment is worn or unsuitable to maintain certain types of landscape. The equipment being replaced is beyond its useful life of service. Replaced equipment will be used for mowing meadows and lawns, maintaining trails, chipping dead trees, and removing snow from paths.



PPU	5
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

New equipment is typically more efficient to operate than that which is being replaced. Therefore, this project will likely reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$650,000	$650,000	$0
52-2007	$200,000	$200,000	$0
058-2008	$200,000	$200,000	$0
081-2011	$1,500,000	$1,500,000	$0
16-2019	$250,000	$246,781	$3,219
	$2,800,000	**$2,796,781**	**$3,219**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,550,000	**$3,550,000**	**$0**	**$0**	**$3,925,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$250,000	$125,000	$0	$375,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,546,781**	**$1,003,219**	**$0**	**$250,000**	**$125,000**	**$0**	**$375,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,925,000	**$3,925,000**	**$0**	**$0**	**$0**	**$3,925,000**

41858 County Pools Improvements and Code Compliance

Project Description

This project is needed to reconstruct various pool components throughout the County. There are pools that have features that are in need of replacement or reconfiguration. Potentially hazardous conditions need to be corrected at some pools, and chemical storage areas that comply with code need to be constructed at other pools. A directive from the DEC will require chlorine containment areas in all park pool facilities which utilize liquid chlorine to treat pool water. Nickerson Beach and Whitney Pond might need to convert to a tablet chlorine system if construction of a containment area is too expensive at these sites. Work is also required at slides and interactive pools located in North Woodmere, Cantiague, and Wantagh Parks.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

Pools will attract more users if they are in good repair, increasing revenues.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$750,000	$750,000	$0
52-2007	$500,000	$500,000	$0
012-2009	$1,000,000	$1,000,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$750,000	$750,000	$0
029-2014	$500,000	$500,000	$0
171-2014	$700,000	$700,000	$0
007-2018	$500,000	$0	$500,000
	$5,200,000	**$4,700,000**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,200,000	**$5,200,000**	**$0**	**$0**	**$5,825,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,400,000	$1,400,000	$125,000	$0	$2,925,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,074,649**	**$125,351**	**$1,400,000**	**$1,400,000**	**$125,000**	**$0**	**$2,925,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,125,000	**$8,125,000**	**$0**	**$0**	**$2,300,000**	**$8,125,000**

41861 Various County Park Buildings - Infrastructure Improvements

Project Description

This project will rehabilitate various park buildings, including the County's museums. The infrastructure (fa?e, HVAC, electrical, plumbing, etc.) in many Parks' buildings is outdated and will be modernized through project funds.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project will replace outdated systems, thereby reducing maintenance, and operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$1,500,000	$1,500,000	$0
52-2007	$1,250,000	$1,250,000	$0
058-2008	$3,000,000	$3,000,000	$0
15X-2010	$1,250,000	$1,250,000	$0
259C-2012	$4,250,000	$4,250,000	$0
171-2014	$500,000	$500,000	$0
010-2018	$500,000	$500,000	$0
	$12,250,000	**$12,250,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$17,508,500	**$15,500,000**	**$0**	**$2,008,500**	**$17,758,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$350,000	$750,000	$150,000	$150,000	$1,400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$12,186,186**	**$5,322,314**	**$350,000**	**$750,000**	**$150,000**	**$150,000**	**$1,400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$18,908,500	**$16,900,000**	**$0**	**$2,008,500**	**$1,150,000**	**$18,908,500**

41863 Dutch Broadway Park Improvements

Project Description

This new project will convert a grassy area at the Dutch Broadway Park into a cricket pitch athletic field.

PPU	15
Requester	Legislature
Legislative District	3

Operating Budget Impact

There will be an increase in County operating costs due to the required maintenance of a new field.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15Z-2010	$225,000	$150,000	$75,000
	$225,000	**$150,000**	**$75,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$225,000	**$225,000**	**$0**	**$0**	**$225,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$650,000	$625,000	$0	$0	$1,275,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$225,000**	**$650,000**	**$625,000**	**$0**	**$0**	**$1,275,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$1,275,000**	**$1,500,000**

41864 Park Furnishings

Project Description

This project would create at safer and more relaxing atmosphere at the Nassau County Parks by replacing old wron park benches and picnic tables as well as providing shaded areas for patrons to enjoy.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
81-2011	$500,000	$500,000	$0
16-2019	$150,000	$0	$150,000
	$650,000	**$500,000**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,826,834	**$900,000**	**$0**	**$926,834**	**$2,176,834**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$100,000	$150,000	$0	$450,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,196,366**	**$630,468**	**$200,000**	**$100,000**	**$150,000**	**$0**	**$450,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,276,834	**$1,350,000**	**$0**	**$926,834**	**$100,000**	**$2,276,834**

41865 Inwood Bulkhead

Project Description

The Inwood Bulkhead has deteriorated. It is neccesary that the bulkhead be replaced which would establish a more safer environment for the general public

PPU	15
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$500,000	$487,113	$12,887
171-2014	$3,500,000	$1,250,000	$2,250,000
	$4,000,000	**$1,737,113**	**$2,262,887**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$4,000,000**

PROPOSED PLAN FUNDING SOURCE

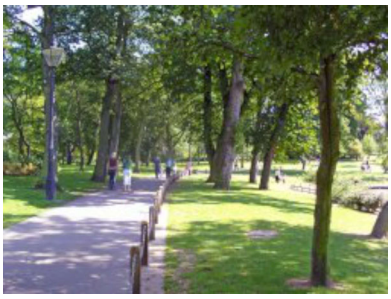
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$580,103**	**$3,419,897**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$0**	**$4,000,000**

41869 Various Park Improvements

Project Description

This project will allow for a variety of park improvements and infrastructure upgrades throught Nassau County's Park System.



PPU	15
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

This project reduces the amount of annual maintenance required for these sites.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$2,250,000	$2,250,000	$0
171-2014	$6,000,000	$6,000,000	$0
PPU 046-2015	$1,500,000	$1,500,000	$0
95-2018	$1,500,000	$1,500,000	$0
16-2019	$4,000,000	$0	$4,000,000
	$15,250,000	**$11,250,000**	**$4,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$12,950,000	**$10,250,000**	**$0**	**$2,700,000**	**$22,950,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$6,500,000	$5,750,000	$5,750,000	$5,750,000	$23,750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$14,107,003**	**($1,157,003)**	**$6,500,000**	**$5,750,000**	**$5,750,000**	**$5,750,000**	**$23,750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$36,700,000	**$34,000,000**	**$0**	**$2,700,000**	**$13,750,000**	**$36,700,000**

41870 Various County Beaches Restoration and Mitigation

Project Description

Super Storm Sandy caused severe devestation at many County beaches. This project will fund the restoration of these beaches, as well as fund mitigation work to reduce damage and erosion during severe weather events in the future.

PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
259C-2012	$2,000,000	$381,536	$1,618,464
	$2,000,000	**$381,536**	**$1,618,464**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$683,905**	**$1,316,095**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$0**	**$2,000,000**

41871 Various County Dock and Bulkheads

Project Description

This project will permit the County to make repairs to damaged and deteriorating docks and bulkheads.



PPU	40
Requester	Parks Department
Legislative District	County Wide

Operating Budget Impact

It is anticipated that this project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
259C-2012	$1,000,000	$228,631	$771,369
171-2014	$1,500,000	$100,000	$1,400,000
	$2,500,000	**$328,631**	**$2,171,369**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$2,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$374,183**	**$2,125,817**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$0**	**$2,500,000**

41872 Wantagh Park Improvements

Project Description

This project will fund numerous improvements at Wantagh Park, including the athletic fields.



PPU	15
Requester	Legislature
Legislative District	19

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$2,000,000	$2,000,000	$0
174 B 2017	$2,000,000	$1,000,000	$1,000,000
	$4,000,000	**$3,000,000**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,500,000	**$4,000,000**	**$0**	**$500,000**	**$4,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$1,750,000	$1,750,000	$1,750,000	$7,250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,782,689**	**$1,717,311**	**$2,000,000**	**$1,750,000**	**$1,750,000**	**$1,750,000**	**$7,250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,750,000	**$11,250,000**	**$0**	**$500,000**	**$7,250,000**	**$11,750,000**

41873 Milburn Park Improvements

Project Description

This project will fund numerous improvements to Milburn Park.



PPU	15
Requester	Legislature
Legislative District	5

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$4,000,000	$4,000,000	$0
	$4,000,000	**$4,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,018,588	**$4,000,000**	**$0**	**$1,018,588**	**$5,190,488**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,879,786**	**$138,802**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,018,588	**$4,000,000**	**$0**	**$1,018,588**	**$0**	**$5,190,488**

41874 Eisenhower Park Improvements

Project Description

This project will fund various improvements to Eisenhower Park, including the athletic fields, in order to improve the park's aging infrustructure and increase revenue opportunities.



PPU	15
Requester	Legislature
Legislative District	13

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$6,000,000	$6,000,000	$0
	$6,000,000	**$6,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,000,000	**$6,000,000**	**$0**	**$0**	**$6,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,822,106**	**$177,894**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,000,000	**$6,000,000**	**$0**	**$0**	**$0**	**$6,000,000**

41875 Cantiague Park Improvements

Project Description

This project will fund improvements to Cantiague Park.



PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,500,000	$0	$0	$4,500,000	$4,500,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$907	$4,499,093	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,500,000	$0	$0	$4,500,000	$0	$4,500,000

41876 Centennial Park Improvements

Project Description

This project will fund a complete rebuild of Centennial Park including the athletic courts.



PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

This project will have a minimal effect on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
174 C 2017	$2,000,000	$500,000	$1,500,000
96-2018	$1,000,000	$0	$1,000,000
	$3,000,000	**$500,000**	**$2,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$6,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,500,000	$0	$0	$0	$3,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,027**	**$2,996,973**	**$3,500,000**	**$0**	**$0**	**$0**	**$3,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,500,000	**$6,500,000**	**$0**	**$0**	**$500,000**	**$6,500,000**

41877 Christopher Morley Park Improvements

Project Description

This project would make various improvements at Christopher Morley Park.

PPU	20
Requester	Legislature
Legislative District	10



Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
123-2018	$2,000,000	$500,000	$1,500,000
	$2,000,000	**$500,000**	**$1,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,500,000	**$2,000,000**	**$0**	**$500,000**	**$8,000,000**

PROPOSED PLAN FUNDING SOURCE

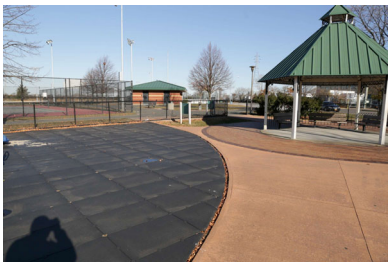
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,500,000	$500,000	$400,000	$200,000	$3,600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$190,000**	**$2,310,000**	**$2,500,000**	**$500,000**	**$400,000**	**$200,000**	**$3,600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,100,000	**$5,600,000**	**$0**	**$500,000**	**$0**	**$8,000,000**

41878 Inwood Park Improvements

Project Description

This project would make various improvements at Inwood Park.



PPU	15
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
174K 2017	$2,500,000	$767,494	$1,732,506
	$2,500,000	**$767,494**	**$1,732,506**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$2,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$808,551**	**$1,691,449**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$0**	**$2,500,000**

41879 Bayville Park Improvements

Project Description

This project will fund various improvements to the Park.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will minimize the County's operation budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
113-2018	$250,000	$10,000	$240,000
	$250,000	**$10,000**	**$240,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$300,000	**$300,000**	**$0**	**$0**	**$400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$100,000	$0	$100,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$300,000**	**$0**	**$0**	**$100,000**	**$0**	**$100,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$400,000	**$400,000**	**$0**	**$0**	**$0**	**$400,000**

41880 Lions Triangle Refurbishment



Project Description

This project is for the refurbishment of the Lions Triangle at the intersection of Roslyn Road and Old Country Road.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

There will be a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
111-2018	$275,000	$275,000	$0
	$275,000	**$275,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$275,000	**$275,000**	**$0**	**$0**	**$275,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$275,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$275,000	**$275,000**	**$0**	**$0**	**$0**	**$275,000**

41881 Cantiague Park Miniature Golf Refurbishment

Project Description

The project will enhance the existing Golf area.



PPU	15
Requester	Legislature
Legislative District	17

Operating Budget Impact

The County's operation budget will not be affected.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
125-2018	$200,000	$200,000	$0
15-B-2019	$200,000	$0	$200,000
	$400,000	**$200,000**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$400,000	**$400,000**	**$0**	**$0**	**$400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$100,337**	**$299,663**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$400,000	**$400,000**	**$0**	**$0**	**$0**	**$400,000**

41882 Stillwell Field, Syosset Improvements

Project Description

This project will provide improvements to Stillwell Field and the parking area.

PPU	15
Requester	Legislature
Legislative District	18

Operating Budget Impact

This project will have no impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$3,000,000	$0	$3,000,000
	$3,000,000	**$0**	**$3,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$3,000,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$0**	**$3,000,000**

41883 Cow Meadow Park Rehabilitation

Project Description

This project will provide for improvements to the marina, basketball courts, softball fields and administration building along with replace and upgrade security fencing, lighting and barbecue pits.



PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$0	$500,000
	$500,000	**$0**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$1,200,000	$1,000,000	$0	$2,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$300,000**	**$1,200,000**	**$1,000,000**	**$0**	**$2,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$0**	**$3,000,000**

41884 Stewart Avenue Sump, Turf Field

Project Description

Place turf in the county storm water basin on Stewart Avenue north of Hempstead Avenue adjacent to Plainedge Middle School for soccer.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will increase the operating impact because there will be a new field to maintain.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$250,000**	**$250,000**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$600,000	**$600,000**	**$0**	**$0**	**$0**	**$600,000**

41885 Open Space Access Modifications

Project Description

This project will pay to add County signage, and accessibility to County property.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This will increase operating expenses as additional property and pathways will need to be maintained.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$5,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,250,000	$2,500,000	$1,250,000	$0	$5,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$1,250,000**	**$2,500,000**	**$1,250,000**	**$0**	**$5,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,000,000	$5,000,000	$0	$0	$0	$5,000,000

41886 Hewlett House Roof and HVAC

Project Description

This project will fund a new roof and HVAC system for the historic Hewlett House.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$250,000**	**$250,000**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Property

This budget provides funding for land acquisition efforts and in 2020 will spend down existing carry forward funding.



		Proposed											
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Property		**52,804,241**	**41,862,592**	**10,941,649**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**53,804,241**	**0**	**53,804,241**
9B480	Property Acquisition	52,804,241	41,862,592	10,941,649	0	0	0	**0**	0	0	0	0	53,804,241	0	53,804,241

**ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.
**New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.

9B480 Property Acquisition

Project Description

This project is to provide funds for the County Attorney to purchase property as well as easements needed for the various County entities to implement various projects.

PPU	30
Requester	Real Estate
Legislative District	County Wide

Operating Budget Impact

This project will increase operating expenses as the new land will need to be maintained.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
257-1988	$5,000,000	$5,000,000	$0
056-1991	$5,000,000	$5,000,000	$0
184-1994	$5,000,000	$5,000,000	$0
032-2003	$430,000	$430,000	$0
081-2003	$1,000,000	$1,000,000	$0
012-2004	$6,000,000	$6,000,000	$0
35B-2005	$13,324,241	$13,324,241	$0
171-2014	$8,000,000	$0	$8,000,000
PPU046-2015	$2,800,000	$0	$2,800,000
Prior Ordinances	$6,250,000	$6,250,000	$0
	$52,804,241	**$42,004,241**	**$10,800,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$52,804,241	**$52,804,241**	**$0**	**$0**	**$53,804,241**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$41,862,592**	**$10,941,649**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$52,804,241	**$52,804,241**	**$0**	**$0**	**$0**	**$53,804,241**

Public Safety

Public Safety investments include building, vehicle replacement, communications and other tools to assist the Police and other law enforcement agencies in achieving their mandate to protect the public of Nassau County.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 40 projects that will address the County's Public Safety needs, addressing safety and security, helping reduce and prevent crime and improving the provision of emergency services to our residents. For 2020, the total budget for Public Safety projects is over $77.9 million. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $127.9 million. Highlights include Police Computer Aided Dispatch System upgrades, purchase of Police Department Ambulances, Police fleet replacements, Police 911 upgrades, Police Academy construction, Countywide radio system implementation, District Attorney's office improvements, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Public Safety		**431,652,288**	**354,841,237**	**76,811,051**	**77,924,150**	**0**	**0**	**77,924,150**	**33,305,000**	**12,957,500**	**3,770,000**	**127,956,650**	**531,734,788**	**65,191,150**	**596,925,938**
10020	NUMC NCCC Patient Equipment Upgrade	9,000,000	1,519,548	7,480,452	0	0	0	**0**	0	0	0	0	9,000,000	0	9,000,000
10030	NUMC NCCC Patient Buildings Upgrades	3,260,000	0	3,260,000	2,760,000	0	0	**2,760,000**	0	0	0	2,760,000	6,020,000	0	6,020,000
10040	Opioid Treatment Clinic	775,000	0	775,000	0	0	0	**0**	0	0	0	0	2,175,000	0	2,175,000
14006	Med Exam Toxicology Lab	655,000	649,468	5,532	0	0	0	**0**	0	0	0	0	655,000	0	655,000
14007	Med Exam Crime Lab Equipment	850,000	0	850,000	0	0	0	**0**	0	0	0	0	950,000	0	950,000
14008	Nassau County Crime Lab	48,000,000	33,613,646	14,386,354	0	0	0	**0**	0	0	0	0	48,000,000	0	48,000,000
22017	Juvenile Detention Center Improvements	4,500,000	1,872	4,498,128	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
50210	Live Scan Replacement	2,430,000	276,056	2,153,944	3,000,000	0	0	**3,000,000**	150,000	100,000	100,000	3,350,000	2,430,000	3,350,000	5,780,000
50320	Marine Bureau Repower Vessels	600,000	416,689	183,311	250,000	0	0	**250,000**	200,000	200,000	200,000	850,000	600,000	850,000	1,450,000
50404	Police Department Renovation of Outdoor Pistol I	8,720,000	8,270,346	449,654	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000
50570	Police Department Computer Aided Dispatch Sys	20,800,000	16,284,852	4,515,148	2,000,000	0	0	**2,000,000**	500,000	200,000	200,000	2,900,000	22,800,000	900,000	23,700,000
50590	Police Department Interoperable Radio System	51,050,000	46,887,647	4,162,353	8,000,000	0	0	**8,000,000**	5,500,000	250,000	250,000	14,000,000	53,000,000	12,050,000	65,050,000
50617	Police Department and other Agencies Bullet Pro Vests	10,187,382	8,526,056	1,661,326	750,000	0	0	**750,000**	750,000	750,000	750,000	3,000,000	10,787,382	2,400,000	13,187,382
50619	Police Department Ambulance Replacement	12,425,000	13,919,092	-1,494,092	1,135,000	0	0	**1,135,000**	500,000	500,000	0	2,135,000	16,725,000	0	16,725,000
50622	Police Department Specialty Vehicle Replacemer	10,891,342	9,426,160	1,465,182	1,068,000	0	0	**1,068,000**	200,000	100,000	0	1,368,000	13,791,342	0	13,791,342
50680	Police Department Precincts & Auxiliary Precincts Renovation and Modernization	92,909,379	75,361,291	17,548,088	0	0	0	**0**	0	0	0	0	92,909,379	0	92,909,379
50686	Police Fleet Replacement	31,275,000	30,222,779	1,052,221	5,727,000	0	0	**5,727,000**	2,000,000	1,500,000	0	9,227,000	40,425,000	77,000	40,502,000
50687	Village Police 911 Upgrade	10,302,150	5,447,540	4,854,610	2,802,150	0	0	**2,802,150**	500,000	200,000	200,000	3,702,150	12,802,150	1,202,150	14,004,300
50688	Fire Police EMS Academy	9,500,000	194,256	9,305,744	0	0	0	**0**	0	0	0	0	19,490,000	0	19,490,000
50689	Police Department Firearms	1,850,000	1,614,255	235,745	200,000	0	0	**200,000**	200,000	125,000	200,000	725,000	2,125,000	450,000	2,575,000
50695	Police Department Fuel Management System	1,500,000	718,793	781,207	0	0	0	**0**	0	0	0	0	1,500,000	0	1,500,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
50697	Police Department License Plate Reader and Co Wide Fiber Optic Infrastructure	5,000,000	0	5,000,000	200,000	0	0	**200,000**	200,000	200,000	200,000	800,000	7,500,000	0	7,500,000
50698	Police Department IT Infrastructure	2,350,000	1,870,599	479,401	1,150,000	0	0	**1,150,000**	150,000	150,000	150,000	1,600,000	2,350,000	1,600,000	3,950,000
50699	Police Academy	29,600,000	46,421,243	-16,821,243	42,000,000	0	0	**42,000,000**	15,000,000	5,000,000	0	62,000,000	54,000,000	37,600,000	91,600,000
50700	Police Department Headquarters Renovation	**1,000,000**	534,608	**465,392**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**1,500,000**	**0**	**1,500,000**
50701	PDCN Property Clerk Relocation	**500,000**	0	**500,000**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**1,000,000**	**0**	**1,000,000**
50702	Police Department Taser	0	0	0	300,000	0	0	**300,000**	150,000	150,000	150,000	750,000	0	750,000	750,000
51037	Jail Six Year Master Plan	14,300,000	7,387,601	6,912,399	0	0	0	**0**	1,000,000	1,000,000	1,000,000	3,000,000	34,300,000	0	34,300,000
51457	Jail Building 832 HVAC Upgrade	1,500,000	108,491	1,391,509	0	0	0	**0**	0	0	0	0	1,500,000	0	1,500,000
51460	Sheriff's Vehicles	2,000,000	999,060	1,000,940	250,000	0	0	**250,000**	250,000	500,000	0	1,000,000	3,000,000	0	3,000,000
51461	Jail Body Scanner	**500,000**	0	**500,000**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**300,000**	**800,000**	**0**	**800,000**
52028	Hazmat Vehicle Purchase	1,400,000	544,000	856,000	0	0	0	**0**	0	200,000	0	200,000	1,600,000	0	1,600,000
52029	Fire Marshall Fleet Replacement	1,200,000	1,105,326	94,674	100,000	0	0	**100,000**	100,000	132,500	0	332,500	1,532,500	0	1,532,500
52031	Fire Comm Radio Project	500,000	299,221	200,779	300,000	0	0	**300,000**	0	0	0	300,000	1,250,000	0	1,250,000
52032	Fire Comm Computer Aided Dispatch	1,200,000	701,500	498,500	225,000	0	0	**225,000**	225,000	0	0	450,000	1,650,000	0	1,650,000
53001	First Responder Personal Protection Equipment	500,000	388,406	111,594	0	0	0	**0**	0	0	0	0	500,000	0	500,000
54001	District Attorney Information Technology Infrastru	0	0	0	1,032,000	0	0	**1,032,000**	230,000	200,000	370,000	1,832,000	0	1,832,000	1,832,000
54002	Office of the District Attorney Office Improvement	0	0	0	375,000	0	0	**375,000**	1,500,000	0	0	1,875,000	0	1,875,000	1,875,000
72490	Fire Service Academy, Various Improvements	17,250,000	15,937,598	1,312,402	0	0	0	**0**	0	0	0	0	18,750,000	0	18,750,000
98130	Countywide Radio System	21,372,035	25,193,238	-3,821,203	3,000,000	0	0	**3,000,000**	4,000,000	1,500,000	0	8,500,000	29,617,035	255,000	29,872,035

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

10020 NUMC NCCC Patient Equipment Upgrade

Project Description

This project will fund the necessary equipment required for the NUMC to serve NCCC patients.

PPU	5
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
112-2017	$9,000,000	$6,000,000	$3,000,000
	$9,000,000	**$6,000,000**	**$3,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$9,000,000	**$9,000,000**	**$0**	**$0**	**$9,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,519,548**	**$7,480,452**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,000,000	**$9,000,000**	**$0**	**$0**	**$0**	**$9,000,000**

10030 NUMC NCCC Patient Buildings Upgrades

Project Description

This project would make various improvements amoung the NUMC NCCC Buidlings

PPU	25
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$3,260,000	$0	$3,260,000
	$3,260,000	**$0**	**$3,260,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,260,000	**$3,260,000**	**$0**	**$0**	**$6,020,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,760,000	$0	$0	$0	$2,760,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$3,260,000**	**$2,760,000**	**$0**	**$0**	**$0**	**$2,760,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,020,000	**$6,020,000**	**$0**	**$0**	**$0**	**$6,020,000**

10040 Opioid Treatment Clinic

Project Description

This project will fund a study to find a location, and eventually fund the construction, of a new County facility to treat people with opioid addictions.

PPU	25
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will create a new County facility, which will increase operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$775,000	$0	$775,000
	$775,000	**$0**	**$775,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$775,000	**$775,000**	**$0**	**$0**	**$2,175,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$775,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$775,000	**$775,000**	**$0**	**$0**	**$0**	**$2,175,000**

14006 Med Exam Toxicology Lab

Project Description

This project will fund necessary equipment purchases at the Medical Examiner's Toxicology Lab. Pieces of equipment that are anticipated to be purchased include an Agilent 1260 Liquified Chromatograph System, and a 6400 Triple Quadropole Mass Spectrometer. These purchases will allow the Forensic Toxicology Department to identify and quantitate drugs in order to help determine cause and manner of death.

PPU	5
Requester	Medical Examiner
Legislative District	15

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
25-A-2018	$655,000	$655,000	$0
	$655,000	**$655,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$655,000	**$655,000**	**$0**	**$0**	**$655,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$649,468**	**$5,532**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$655,000	**$655,000**	**$0**	**$0**	**$0**	**$655,000**

14007 Med Exam Crime Lab Equipment

Project Description

Following the closure of the Nassau County Police Department (NCPD) Crime Laboratory on February 18, 2011, the Medical Examiner Department of Forensic Genetics was tasked with the expansion of its forensic DNA laboratory into a multidisciplinary crime laboratory now operating as the Division of Forensic Services (DFS). Currently the laboratory is accredited and conducting casework in forensic DNA and latent print analysis. The DFS is requesting capital funds in the 2013 budget to purchase crime laboratory equipment to maintain accreditation in forensic DNA and latent print analysis, but more importantly to establish ASCLD/LAB-International accreditation in (1) firearms and tool mark analysis, (2) drug chemistry and general unknown analysis, (3) fire debris (arson) analysis, and (4) trace evidence analysis. Since the closure of the NCPD crime laboratory the police department and district attorney?s office have been outsourcing its criminal evidence to private and public crime laboratories located within the northeast region. The funds from this capital request will eliminate this costly and inefficient outsourcing and facilitate the establishment of a full service crime laboratory for the criminal justice system of Nassau County.

PPU	5
Requester	Medical Examiner
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$250,000	$250,000	$0
	$250,000	**$250,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$850,000	**$850,000**	**$0**	**$0**	**$950,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$850,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$850,000	**$850,000**	**$0**	**$0**	**$0**	**$950,000**

14008 Nassau County Crime Lab

Project Description

This project consists of construction of a new Forensic Lab Facility and County Fire Marshal?s Office modifications within the existing Nassau County Public Safety Center located at 1194 Prospect Avenue, Westbury, NY. Work includes enlargement of the existing parking field and miscellaneous site work, selective demolition within the existing building, installation of new stairs and elevators, and construction of the new facilities within existing vacant space on the first and second floors of the building. Modifications of existing systems will be undertaken to accommodate the new Lab. The existing building is subject to special security and seismic design requirements that will be part of this project as well. The project requires installation of special Laboratory equipment and systems by the Contractor as well as coordination with other associated County Contractors.



PPU	10
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
167-2013	$40,000,000	$40,000,000	$0
	$40,000,000	**$40,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$48,000,000	**$48,000,000**	**$0**	**$0**	**$48,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$33,613,646**	**$14,386,354**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$48,000,000	**$48,000,000**	**$0**	**$0**	**$0**	**$48,000,000**

22017 Juvenile Detention Center Improvements

Project Description

Alterations required to comply with the "Raise the Age" initiative.

PPU	15
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

Impact on budget has not been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$3,000,000	$500,000	$2,500,000
	$3,000,000	**$500,000**	**$2,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,500,000	**$3,000,000**	**$0**	**$1,500,000**	**$4,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,872**	**$4,498,128**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,500,000	**$3,000,000**	**$0**	**$1,500,000**	**$0**	**$4,500,000**

50210 Live Scan Replacement



Project Description

This projest is to replace the existing Live Scan Fingerprint System. The current PD Live Scan system is beyond its useful life and is cost prohibitive to support. The new Live Scan System would meet mandated New York State guidelines.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$150,000	$150,000	$0
171-2014	$150,000	$149,815	$185
16-2019	$150,000	$0	$150,000
	$450,000	**$299,815**	**$150,185**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,430,000	**$2,430,000**	**$0**	**$0**	**$2,430,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$150,000	$100,000	$100,000	$3,350,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$276,056**	**$2,153,944**	**$3,000,000**	**$150,000**	**$100,000**	**$100,000**	**$3,350,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,780,000	**$5,780,000**	**$0**	**$0**	**$3,350,000**	**$5,780,000**

50320 Marine Bureau Repower Vessels

Project Description

This project will allow the Nassau County Police Department's Marine Bureau to repower their fleet. Due to the age and condition of the current engines used in the Marine Bureau, it has become necessary to repower these vessels. These engines have been rebuilt several times and have exceeded their projected life expectancy. In addition, the current engines use outdated technology and no longer comply with the new, more stringent EPA pollution guidelines. This will also prolong the useful life of the patrol boats for about another 10-15 years.



PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16A-2010	$600,000	$473,302	$126,698
	$600,000	**$473,302**	**$126,698**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$600,000	**$600,000**	**$0**	**$0**	**$600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$200,000	$200,000	$200,000	$850,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$416,689**	**$183,311**	**$250,000**	**$200,000**	**$200,000**	**$200,000**	**$850,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,450,000	**$1,450,000**	**$0**	**$0**	**$850,000**	**$1,450,000**

50404 Police Department Renovation of Outdoor Pistol Range

Project Description

This project is for the renovation of the Nassau County Police Department's outdoor pistol/rifle range, including all downrange, backstop, and target areas. Included in this project will be the replacement of the existing target system, remediation of two earthen berms containing spent ammunition, construction of new berms with a lead containment system, functional landscaping, a new drainage system, improved lighting, and noise abatement devices.



PPU	20
Requester	Police Dept.
Legislative District	1

Operating Budget Impact

This project will not have an impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$3,000,000	$2,777,500	$222,500
	$3,000,000	**$2,777,500**	**$222,500**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$8,720,000	**$8,720,000**	**$0**	**$0**	**$10,200,000**

PROPOSED PLAN FUNDING SOURCE

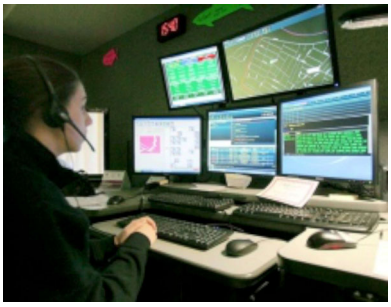
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,270,346**	**$449,654**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,720,000	**$8,720,000**	**$0**	**$0**	**$0**	**$10,200,000**

50570 Police Department Computer Aided Dispatch System

Project Description

The current Computer Aided Dispatch (CAD) system is proprietary and not supported by the vendor. Its functionality is limited and technical upgrades which will permit us to continue operations cannot be purchased. If we do not replace the current system forthwith, the 911 system will cease functioning and public safety will be threatened. Routine operations, such as NYSPIN plate checks, alarm interface, CAPER dispatch, and records management for archive as mandated by the District Attorney will not be supported. If the current system fails, it cannot be restarted and we will be without an automated 911/CAD system.



PPU	10
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
193-2001	$500,000	$500,000	$0
106-2002	$2,500,000	$2,500,000	$0
058-2008	$2,000,000	$2,000,000	$0
012-2009	$4,000,000	$4,000,000	$0
081-2011	$1,000,000	$1,000,000	$0
029-2014	$3,400,000	$3,400,000	$0
171-2014	$900,000	$900,000	$0
16-2019	$2,900,000	$0	$2,900,000
	$17,200,000	**$14,300,000**	**$2,900,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$20,800,000	**$20,800,000**	**$0**	**$0**	**$22,800,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$500,000	$200,000	$200,000	$2,900,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$16,284,852**	**$4,515,148**	**$2,000,000**	**$500,000**	**$200,000**	**$200,000**	**$2,900,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$23,700,000	**$23,700,000**	**$0**	**$0**	**$900,000**	**$23,700,000**

50590 Police Department Interoperable Radio System



Project Description

This project is for the purchase of a new public safety two-way radio system. The two-way radio system is critical to the Police Department's ability to provide public safety services to the residents of Nassau County. The new system is to include the purchase of mobile data terminals. The present police radio system infrastructure is over 20 years old. Reception and transmission of radio messages especially on the North Shore of the County fails to consistently meet acceptable safety standards. The NCPD is currently in Phase II of its analysis with the consulting firm of Booz-Allen & Hamilton, Inc. Phase II consists of establishing a long-term strategic plan, system design, development and issuance of an RFP, support during the selection process, and system implementation and acceptance.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$40,000,000	$40,000,000	$0
199-2007	$7,000,000	$7,000,000	$0
029-2014	$500,000	$499,981	$19
	$47,500,000	**$47,499,981**	**$19**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$51,050,000	**$51,050,000**	**$0**	**$0**	**$53,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$8,000,000	$5,500,000	$250,000	$250,000	$14,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$46,887,647**	**$4,162,353**	**$8,000,000**	**$5,500,000**	**$250,000**	**$250,000**	**$14,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$65,050,000	**$65,050,000**	**$0**	**$0**	**$12,050,000**	**$65,050,000**

50617 Police Department and other Agencies Bullet Proof Vests



Project Description

This project is for the purchase of state of the art bullet resistant vest to supply Nassau County police personnel, AMTs and Nassau County Probation officers.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
162-1999	$3,255,000	$3,255,000	$0
36A-2006	$520,000	$520,000	$0
012-2009	$276,000	$276,000	$0
081-2011	$175,000	$175,000	$0
187-2013	$1,000,000	$1,000,000	$0
171-2014	$1,428,000	$1,428,000	$0
PPU068-2016	$1,160,000	$1,160,000	$0
16-2019	$1,500,000	$0	$1,500,000
	$9,314,000	**$7,814,000**	**$1,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,187,382	**$9,714,000**	**$0**	**$473,382**	**$10,787,382**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$750,000	$750,000	$750,000	$750,000	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,526,056**	**$1,661,326**	**$750,000**	**$750,000**	**$750,000**	**$750,000**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$13,187,382	**$12,714,000**	**$0**	**$473,382**	**$2,400,000**	**$13,187,382**

50619 Police Department Ambulance Replacement

Project Description

This project will initiate a four-year program of ambulance purchases to replace high-mileage, unreliable ambulances with high quality ambulances that are suitable for future chassis change-overs (replacing the truck chassis only rather than the entire ambulance at the end of the life cycle). This request is to complete the planned replacement of failing Police Department ambulances in order to incur recurring long-term savings through the use of chassis change-overs.



PPU	10
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will likely decrease annual operating expenses because the new ambulances will require less maintenance than those being replaced.

ORDINANCES ***Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$700,000	$700,000	$0
35B-2005	$2,100,000	$2,100,000	$0
058-2008	$400,000	$400,000	$0
012-2009	$1,000,000	$1,000,000	$0
176-2010	$400,000	$400,000	$0
19G-2010	$1,400,000	$1,400,000	$0
081-2011	$1,300,000	$1,300,000	$0
029-2014	$300,000	$300,000	$0
PPU069-2016	$4,000,000	$4,000,000	$0
4-B-2019	$1,125,000	$1,124,114	$886
	$14,075,000	**$14,074,114**	**$886**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$12,425,000	**$12,425,000**	**$0**	**$0**	**$16,725,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,135,000	$500,000	$500,000	$0	$2,135,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$13,919,092**	**($1,494,092)**	**$1,135,000**	**$500,000**	**$500,000**	**$0**	**$2,135,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$14,560,000	**$14,560,000**	**$0**	**$0**	**$0**	**$16,725,000**

50622 Police Department Specialty Vehicle Replacement

Project Description

This projectis for a replacement program for unreliable, high mileage Police Specialty Vehicles. Included are Emergency Service Rescue Trucks, fleet trucks, 4 wheel drive vehicles, buses, trailers, tow trucks, flat bed trucks, bucket trucks, cargo vans, specialty vans, surveillance vehicles, station wagons, and other related specialty vehicles. Failure to implement a reasonable life cycle replacement policy for these vehicles has caused the specialty vehicle fleet to become unreliable.



PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will likely decrease annual operating expenses because the new vehicles will require less maintenance than those being replaced.

ORDINANCES ***Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$3,000,000	$3,000,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$500,000	$500,000	$0
16C-2010	$750,000	$750,000	$0
177-2010	$800,000	$800,000	$0
081-2011	$800,000	$800,000	$0
171-2014	$1,000,000	$1,000,000	$0
14-2017	$1,000,000	$1,000,000	$0
77-2017	$250,000	$250,000	$0
4-B-2019	$450,000	$245,409	$204,591
	$10,050,000	**$9,845,409**	**$204,591**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,891,342	**$10,891,342**	**$0**	**$0**	**$13,791,342**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,068,000	$200,000	$100,000	$0	$1,368,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$9,426,160**	**$1,465,182**	**$1,068,000**	**$200,000**	**$100,000**	**$0**	**$1,368,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$12,259,342	**$12,259,342**	**$0**	**$0**	**$0**	**$13,791,342**

50680 Police Department Precincts & Auxiliary Precincts Renovation and

Project Description

Currently the physical plant of four of the Police Department's eight station houses is inadequate to handle necessary police services. Inadequacies related to the infrastructure cause delays in the processing of prisoners, preparation of reports and the administration of police services. To the extent that a generic plan for the replacement/renovation of the existing structure can be crafted, this project is designed to address the physical plant of four Police Precinct station houses, facilities which are integral to the delivery of police services at the community level.



PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

The operating budget impact be negligable.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$500,000	$500,000	$0
35B-2005	$1,000,000	$1,000,000	$0
52-2007	$2,000,000	$2,000,000	$0
171-2009	$14,950,000	$14,950,000	$0
259C-2012	$2,000,000	$933,745	$1,066,255
PPU31A-2015	$38,000,000	$26,675,996	$11,324,004
	$58,450,000	**$46,059,741**	**$12,390,259**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$92,909,379	**$57,850,000**	**$0**	**$35,059,379**	**$92,909,379**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$75,361,291**	**$17,548,088**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$92,909,379	**$57,850,000**	**$0**	**$35,059,379**	**$0**	**$92,909,379**

50686 Police Fleet Replacement

Project Description

This project provides for the replacement of police fleet vehicles. Specifically this project is for replacing marked police department vehicles.



PPU	3
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will reduce maintence costs, thereby reducing the Coutny's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$2,500,000	$2,500,000	$0
16D-2010	$3,250,000	$3,250,000	$0
174-2010	$875,000	$875,000	$0
081-2011	$4,000,000	$4,000,000	$0
259C-2012	$1,500,000	$1,500,000	$0
029-2014	$1,000,000	$1,000,000	$0
171-2014	$3,000,000	$3,000,000	$0
178C-2015	$6,500,000	$6,500,000	$0
011-2017	$4,600,000	$4,600,000	$0
16-2019	$250,000	$0	$250,000
4-B-2019	$3,800,000	$3,405,870	$394,130
	$31,275,000	**$30,630,870**	**$644,130**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$31,275,000	**$31,275,000**	**$0**	**$0**	**$40,425,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$5,727,000	$2,000,000	$1,500,000	$0	$9,227,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$30,222,779**	**$1,052,221**	**$5,727,000**	**$2,000,000**	**$1,500,000**	**$0**	**$9,227,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$40,502,000	**$40,502,000**	**$0**	**$0**	**$77,000**	**$40,502,000**

50687 Village Police 911 Upgrade

Project Description

This project will replace end of life telecommunications hardware and workstations in the 16 village police departments that act as public service answering points (PSAPS) over a three (3) year period.

PPU	5
Requester	Police Dept.
Legislative District	County Wide



Operating Budget Impact

This project is for replacing an existing system, and as such, will have no impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
197D-2013	$891,000	$891,000	$0
13-2017	$6,609,000	$4,171,666	$2,437,334
16-2019	$2,802,150	$0	$2,802,150
	$10,302,150	**$5,062,666**	**$5,239,484**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,302,150	**$10,302,150**	**$0**	**$0**	**$12,802,150**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,802,150	$500,000	$200,000	$200,000	$3,702,150
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,447,540**	**$4,854,610**	**$2,802,150**	**$500,000**	**$200,000**	**$200,000**	**$3,702,150**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$14,004,300	**$14,004,300**	**$0**	**$0**	**$1,202,150**	**$14,004,300**

50688 Fire Police EMS Academy

Project Description

This project will complete the construction of classrooms within the unfinished shell, on the second floor of building "B" at the Nassau University Medical Center, designated as part of the Fire Police Emergency Medical Service Academy. It will also include the purchase of equipment necessary to provide emergency medical training to emergency response personnel, including but not limited to: Police, Fire Service and Ambulance Service. The existing classrooms are insufficient and unable to meet the demand to provide the required training mandated by New York State law.

PPU	10
Requester	Police Dept.
Legislative District	13

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16E-2010	$490,000	$490,000	$0
	$490,000	**$490,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$9,500,000	**$9,500,000**	**$0**	**$0**	**$19,490,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$194,256**	**$9,305,744**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,500,000	**$9,500,000**	**$0**	**$0**	**$0**	**$19,490,000**

50689 Police Department Firearms

Project Description

This project will replace the Police Department's 2500 firearms with a .40 caliber service weapon.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This will have no impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
19H-2010	$1,400,000	$1,400,000	$0
081-2011	$350,000	$313,133	$36,867
16-2019	$100,000	$0	$100,000
	$1,850,000	**$1,713,133**	**$136,867**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,850,000	**$1,850,000**	**$0**	**$0**	**$2,125,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$200,000	$125,000	$200,000	$725,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,614,255**	**$235,745**	**$200,000**	**$200,000**	**$125,000**	**$200,000**	**$725,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,575,000	**$2,575,000**	**$0**	**$0**	**$450,000**	**$2,575,000**

50695 Police Department Fuel Management System

Project Description

The current fuel management system utilized by the Police Department is antiquated and failed during Super Storm Sandy. This project will replace the existing fuel management system.

PPU	10
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
259C-2012	$1,500,000	$755,000	$745,000
	$1,500,000	**$755,000**	**$745,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$1,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$718,793**	**$781,207**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$1,500,000**

50697 Police Department License Plate Reader and County Wide Fiber Optic

Project Description

This project will purchase the equipment and infrastructure needed for the PD to expand their license plate reader program.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

The operating budget impact is still being evaluated.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,000,000	$5,000,000	$0	$0	$7,500,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$200,000	$200,000	$200,000	$800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$5,000,000	$200,000	$200,000	$200,000	$200,000	$800,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,800,000	$5,800,000	$0	$0	$0	$7,500,000

50698 Police Department IT Infrastructure

Project Description

This project will fund IT needs for the Police Department.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
010-2017	$600,000	$600,000	$0
25B-2018	$1,600,000	$1,600,000	$0
16-2019	$150,000	$0	$150,000
	$2,350,000	**$2,200,000**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,350,000	**$2,350,000**	**$0**	**$0**	**$2,350,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,150,000	$150,000	$150,000	$150,000	$1,600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,870,599**	**$479,401**	**$1,150,000**	**$150,000**	**$150,000**	**$150,000**	**$1,600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,950,000	**$3,950,000**	**$0**	**$0**	**$1,600,000**	**$3,950,000**

50699 Police Academy

Project Description

This project will fund the creation of a new state of the art Police Academy.

PPU	30
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

It will cost less to maintain this facility than it is to rent the existing space use for the academy.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
107-2018	$54,000,000	$17,682,500	$36,317,500
	$54,000,000	**$17,682,500**	**$36,317,500**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$29,600,000	**$29,600,000**	**$0**	**$0**	**$54,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$42,000,000	$15,000,000	$5,000,000	$0	$62,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$46,421,243**	**($16,821,243)**	**$42,000,000**	**$15,000,000**	**$5,000,000**	**$0**	**$62,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$91,600,000	**$91,600,000**	**$0**	**$0**	**$37,600,000**	**$91,600,000**

50700 Police Department Headquarters Renovation

Project Description

This project will be for critical upgrade and improvement work needed for Nassau County Police Headquarters. The work will include; new windows for the entire building. These are original to the building. Most of the windows do not operate properly and are dangerous. A new air conditioning and heating system, this is also original to the building. The current system is beyond its useful life and cannot adequately be repaired. The system leaks throughout the building causing water damage to the building. A new roof, the current roof is past its useful life and is leaking in various parts of the building causing water damage.



PPU	10
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will reduce operating costs, as less maintenance will be required after the work.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,000,000	$0	$1,000,000
	$1,000,000	**$0**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$1,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$534,608**	**$465,392**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$1,500,000**

50701 PDCN Property Clerk Relocation

Project Description

This project is to relocate the PDCN property clerk to a new facility.

PPU	20
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

The operating budget impact is unknown at this time.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,000,000	$0	$1,000,000
	$1,000,000	**$0**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$1,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

51037 Jail Six Year Master Plan

Project Description

The Correction Law requires that the Office of the Sheriff maintains a safe and secure facility to house inmates. Staff at NCCC is responsible for maintaining a list of projects. These ever changing lists are comprised of projects directly related to new needs, maintenance and renewal. The project list must support the current and future needs of the jail. Project Rationale in recent years have become a basic component of the capital budget process. The key objective is to help reduce the amount of maintenance and renewal. These projects require completion so deficiencies can be properly addressed and repairs made to maintain the NCCC daily operation. Funding these requests will reduce future capital requests and will result in overall security, safety, and operating efficiencies.Example: "A Building" has deteriorated and has been closed to inmates for several years. We have a need to focus on several key areas in NCCC. The initial focus of this project will be to rehabilitate portions of the "A Building" in order to allow it to house inmates.



PPU	5
Requester	Corrections Center/She
Legislative District	13

Operating Budget Impact

The Capital Project Budget (CPB) request funds to repair, replacement, and renewal needs specific to Nassau County Correctional Center. It is anticipated that this CPB will add efficiencies while also reducing operating costs. These needs represent a syst

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$1,000,000	$1,000,000	$0
052-2007	$3,500,000	$3,500,000	$0
029-2014	$513,356	$513,356	$0
34A-2017	$600,000	$600,000	$0
97B-2017	$1,500,000	$1,500,000	$0
97-2018	$6,186,644	$3,763,357	$2,423,287
16-2019	$5,000,000	$0	$5,000,000
	$18,300,000	**$10,876,713**	**$7,423,287**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$14,300,000	**$14,300,000**	**$0**	**$0**	**$34,300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,000,000	$1,000,000	$1,000,000	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$7,387,601**	**$6,912,399**	**$0**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$17,300,000	**$17,300,000**	**$0**	**$0**	**$0**	**$34,300,000**

51457 Jail Building 832 HVAC Upgrade



Project Description

This project will replace the HVAC system in the Jail Complex Building (832, B, D) which is past the end of its useful life.

PPU	10
Requester	Corrections Center/She
Legislative District	13

Operating Budget Impact

The Capital Project Budget (CPB) request funds to repair, replacement, and renewal needs specific to Nassau County Correctional Center. It is anticipated that this CPB will add efficiencies while also reducing operating costs. These needs represent a syst

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
052-2007	$1,500,000	$108,491	$0
	$1,500,000	**$108,491**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$1,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$108,491**	**$1,391,509**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$1,500,000**

51460 Sheriff's Vehicles

Project Description

This project will fund vehicle purchases for the Sheriff's Department reducing operating cost to maintain vehicles that has outlived their useful life.

PPU	3
Requester	Corrections Center/She
Legislative District	County Wide

Operating Budget Impact

This project will reduce the operating cost to maintain aging equipment.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15-2017	$1,000,000	$1,000,000	$0
15-A-2019	$1,000,000	$1,000,000	$0
	$2,000,000	**$2,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$500,000	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$999,060**	**$1,000,940**	**$250,000**	**$250,000**	**$500,000**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$0**	**$3,000,000**

51461 Jail Body Scanner

Project Description

This project is for the purchase of four body scanner for use at the Nassau County Correctional Center.

PPU	5
Requester	Corrections Center/She
Legislative District	County Wide

Operating Budget Impact

There will be new maintenance costs associated with this new equipment.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$500,000	$0
	$500,000	**$500,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$800,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$0	$0	$0	$300,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$300,000**	**$0**	**$0**	**$0**	**$300,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$800,000	**$800,000**	**$0**	**$0**	**$0**	**$800,000**

52028 Hazmat Vehicle Purchase

Project Description

This capital project will replace five hazardous material emergency response vehicles and their necessary equipment over the span of this project. The new vehicles will be equipped with updated technology, allowing responders to have additional means at their disposal to improve first responder safety and public safety.



PPU	5
Requester	Fire Commission
Legislative District	County Wide

Operating Budget Impact

This project will decrease operating expenses due to reduced maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$700,000	$700,000	$0
16-2019	$700,000	$0	$700,000
	$1,400,000	**$700,000**	**$700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,400,000	**$1,400,000**	**$0**	**$0**	**$1,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$200,000	$0	$200,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$544,000**	**$856,000**	**$0**	**$0**	**$200,000**	**$0**	**$200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,600,000	**$1,600,000**	**$0**	**$0**	**$0**	**$1,600,000**

52029 Fire Marshall Fleet Replacement

Project Description

This project will fund replacement vehicles for the aging Fire Marshal's vehicle fleet.

PPU	3
Requester	Fire Commission
Legislative District	County Wide

Operating Budget Impact

This project will reduce the operating cost to maintain aging equipment.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2017	$1,200,000	$1,200,000	$0
	$1,200,000	**$1,200,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,200,000	**$1,200,000**	**$0**	**$0**	**$1,532,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$100,000	$132,500	$0	$332,500
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,105,326**	**$94,674**	**$100,000**	**$100,000**	**$132,500**	**$0**	**$332,500**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,532,500	**$1,532,500**	**$0**	**$0**	**$0**	**$1,532,500**

52031 Fire Comm Radio Project



Project Description

The replacement of these units is necessary to allow us to continue to provide emergency communications to our first responders in the field and to protect the citizens of Nassau County. It is vital that this replacement plan continue with the purchase of transmitters and repeaters which have reached their life expectancy and no longer meets Federal Communications Commission specifications. When one of these transmitters or repeaters fail, we must rely upon a unit which is located further from the area we must serve. This provides a degraded radio signal which means some message my not get through. Replacement of these units at this time is critical to continued safe operations.

PPU	10
Requester	Fire Commission
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$200,000	$200,000	$0
PPU115-2016	$100,000	$100,000	$0
	$300,000	**$300,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$1,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$0	$0	$0	$300,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$299,221**	**$200,779**	**$300,000**	**$0**	**$0**	**$0**	**$300,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$800,000	**$800,000**	**$0**	**$0**	**$0**	**$1,250,000**

52032 Fire Comm Computer Aided Dispatch

Project Description

This project will permit Fire Communications to dispatch Fire Marshal units through vehicle mounted Mobile Display Terminals. This would allow for swifter response to fire and hazardous materials emergencies. The benefits of Mobile Terminals have been proven through their use by the NCPD. This will allow for the Fire Marshal's Office to modernize to this level.

PPU	5
Requester	Fire Commission
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget. An annual maintenance contract would be necessary to maintain this computer equipment.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU116-2016	$1,200,000	$700,000	$500,000
	$1,200,000	**$700,000**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,200,000	**$1,200,000**	**$0**	**$0**	**$1,650,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$225,000	$225,000	$0	$0	$450,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$701,500**	**$498,500**	**$225,000**	**$225,000**	**$0**	**$0**	**$450,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,650,000	**$1,650,000**	**$0**	**$0**	**$0**	**$1,650,000**

53001 First Responder Personal Protection Equipment

Project Description

This project will provide first responders with personal protection equipment. This may include, but not be limited to, carbon monoxide detectors.

PPU	5
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$500,000	$500,000	$0
	$500,000	**$500,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$388,406**	**$111,594**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

72490 Fire Service Academy, Various Improvements

Project Description

This project is for continued improvements at the Fire Service Academy. Identified improvements are contemplated for Burn Buildings Z, L and K.

PPU	20
Requester	Fire Commission
Legislative District	County Wide



Operating Budget Impact

This project will increase operating expenditures as these buildings will need to be maintained.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
449-1988	$1,999,902	$1,999,902	$0
394-1990	$2,000,000	$2,000,000	$0
171-1997	$6,000,000	$6,000,000	$0
254-1998	$1,200,000	$1,200,000	$0
36A-2006	$300,000	$300,000	$0
52-2007	$1,250,000	$1,250,000	$0
17Q-2010	$1,000,000	$1,000,000	$0
081-2011	$1,000,000	$1,000,000	$0
117-2011	$1,000,000	$1,000,000	$0
197C-2013	$966,758	$540,202	$426,556
	$16,716,660	**$16,290,104**	**$426,556**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$17,250,000	**$17,250,000**	**$0**	**$0**	**$18,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$15,937,598**	**$1,312,402**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$17,250,000	**$17,250,000**	**$0**	**$0**	**$0**	**$18,750,000**

98130 Countywide Radio System



Project Description

This project is for improvements to the Countywide Radio System. This system is used by various County agencies, as well as local fire departments and other first responders.

PPU	5
Requester	Police Dept.
Legislative District	County Wide

Operating Budget Impact

This project will increase operating expenses as the new sites will need to be maintained.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
303-1989	$6,000,000	$6,000,000	$0
214-1991	$6,900,000	$6,900,000	$0
475-1995	$3,875,000	$3,875,000	$0
012-2004	$560,000	$560,000	$0
259C-2012	$1,000,000	$1,000,000	$0
188-2013	$11,215,000	$7,642,007	$3,572,993
	$29,550,000	**$25,977,007**	**$3,572,993**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$21,372,035	**$21,372,035**	**$0**	**$0**	**$29,617,035**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$4,000,000	$1,500,000	$0	$8,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$25,193,238**	**($3,821,203)**	**$3,000,000**	**$4,000,000**	**$1,500,000**	**$0**	**$8,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$29,872,035	**$29,872,035**	**$0**	**$0**	**$255,000**	**$29,872,035**

Roads

Nassau County owns and maintains approximately 1,600 lane miles of roadway. Roads are programmed for continuous condition evaluation and assessment for annual resurfacing projects on a priority basis.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 49 projects that will address Nassau's roadways and road infrastructure needs, creating jobs, addressing safety, mobility and accessibility, streetscapes and beautification and improving the quality of life for our residents. For 2020, the total budget for Roads projects is over $105.1 million, including over $4.2 million in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $346.5 million. Highlights include roadway drainage improvements, intersection upgrades and improvements, roadway resurfacing on various roads countywide, streetscape projects countywide, pedestrian and bicycle amenities, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Roads		**463,191,057**	**331,546,384**	**131,644,673**	**100,913,146**	**0**	**4,264,000**	**105,177,146**	**136,375,000**	**54,525,000**	**50,500,000**	**346,577,146**	**589,225,945**	**240,252,146**	**829,478,091**
60045	Park Street Drainage Improvements, Atlantic Bea	10,177,750	1,652,267	8,525,483	6,000,000	0	0	**6,000,000**	2,800,000	0	0	8,800,000	16,177,750	2,800,000	18,977,750
60049	Floral Park Drainage Improvements	1,750,000	0	1,750,000	0	0	0	**0**	0	0	0	0	1,750,000	0	1,750,000
60052	Lido Beach Drainage	2,064,025	421,181	1,642,844	0	0	0	**0**	0	0	0	0	2,064,025	0	2,064,025
61025	Ocean Ave at Merrick Road, Lynbrook	7,235,352	7,093,887	141,465	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	8,735,352	0	8,735,352
61082	Brookside Avenue Improvements, Roosevelt	9,984,210	657,261	9,326,949	0	0	0	**0**	0	0	0	0	10,984,210	0	10,984,210
61101	Uniondale Avenue/Front Street Improvements	3,500,000	1,248,458	2,251,542	0	0	0	**0**	0	0	0	0	3,750,000	0	3,750,000
61103	Austin Blvd Road Improvement, Island Park	13,541,500	1,084,887	12,456,613	6,000,000	0	0	**6,000,000**	3,600,000	0	0	9,600,000	23,141,500	0	23,141,500
61107	Farmingdale Road Improvements	2,000,000	1,130,583	869,417	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
61111	Wantagh Avenue, Wantagh Road Improvements	1,000,000	13,188	986,812	250,000	0	0	**250,000**	2,875,000	0	0	3,125,000	2,500,000	1,625,000	4,125,000
61112	Jerusalem Avenue, North Merrick Road Improver	1,700,000	0	1,700,000	1,700,000	0	0	**1,700,000**	0	0	0	1,700,000	3,400,000	0	3,400,000
61124	Main Street, East Rockaway Road Improvements	1,000,000	0	1,000,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61125	Manorhaven Boulevard, Manorhaven Road Improvements	3,000,000	204,053	2,795,947	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	6,000,000	0	6,000,000
61126	Merrick Road, Bellmore Road Improvements	3,500,000	652,566	2,847,434	0	0	0	**0**	2,500,000	600,000	0	3,100,000	8,500,000	0	8,500,000
61127	Westbury Avenue, Westbury Road Improvements	750,000	320,000	430,000	1,000,000	0	0	**1,000,000**	5,250,000	1,000,000	0	7,250,000	8,000,000	0	8,000,000
61128	Kissam Lane and Glen Cove Avenue	**200,000**	0	**200,000**	**200,000**	**0**	**0**	**200,000**	**1,600,000**	**625,000**	**0**	**2,425,000**	**2,625,000**	**0**	**2,625,000**
61129	Island Park Streetscape	1,300,000	0	1,300,000	0	0	0	**0**	0	0	0	0	1,300,000	0	1,300,000
61130	Babylon Turnpike, Roosevelt Streetscape	500,000	0	500,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61131	Nassau Road, Roosevelt Streetscape	500,000	0	500,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61132	Union Avenue, Westbury - Streetscape and Traff Improvements	300,000	0	300,000	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
61133	Maple Avenue, Westbury - Streetscape and Traff Improvements	400,000	0	400,000	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
61134	Woodfield Road, Lakeview - Streetscape and Tra Improvements	100,000	0	100,000	900,000	0	0	**900,000**	0	0	0	900,000	1,000,000	0	1,000,000

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****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed													
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
61135	Prospect Avenue, Sea Cliff - Streetscape and Tra Calming	400,000	0	400,000	875,000	0	0	**875,000**	850,000	0	0	1,725,000	2,000,000	125,000	2,125,000
61137	Shore Road, Port Washington - Stabilization Fea Study	400,000	15,000	385,000	800,000	0	0	**800,000**	800,000	0	0	1,600,000	2,000,000	0	2,000,000
61138	Shore Road, Glen Cove - Streetscape and Traffic Calming	**200,000**	0	**200,000**	**900,000**	**0**	**0**	**900,000**	**900,000**	**0**	**0**	**1,800,000**	**2,000,000**	**0**	**2,000,000**
61139	Long Beach Road Improvements - Phase II	300,000	300,000	0	2,625,000	0	0	**2,625,000**	8,750,000	0	0	11,375,000	3,300,000	8,375,000	11,675,000
61140	Motor Avenue Farmingdale, Road Improvements	50,000	0	50,000	0	0	0	**0**	0	0	0	0	550,000	0	550,000
61141	Rockaway Avenue, Garden City, Road Reconfigu	**0**	0	**0**	**120,000**	**0**	**0**	**120,000**	**1,000,000**	**0**	**0**	**1,120,000**	**1,120,000**	**0**	**1,120,000**
61142	Washington Avenue, Plainview Improvements	**0**	0	**0**	**750,000**	**0**	**0**	**750,000**	**1,250,000**	**0**	**0**	**2,000,000**	**1,750,000**	**250,000**	**2,000,000**
61143	West Broadway Improvements	**0**	0	**0**	**400,000**	**0**	**0**	**400,000**	**4,600,000**	**0**	**0**	**5,000,000**	**6,250,000**	**0**	**6,250,000**
61145	Wantagh Avenue Concrete Panel Restoration	**0**	0	**0**	**1,000,000**	**0**	**0**	**1,000,000**	**3,250,000**	**2,000,000**	**0**	**6,250,000**	**6,250,000**	**0**	**6,250,000**
61146	Main Street, Farmingdale Streetscape	**0**	0	**0**	**200,000**	**0**	**0**	**200,000**	**1,000,000**	**0**	**0**	**1,200,000**	**1,200,000**	**0**	**1,200,000**
61147	Nassau Boulevard Median Refurbishment	**0**	0	**0**	**500,000**	**0**	**0**	**500,000**	**250,000**	**0**	**0**	**750,000**	**750,000**	**0**	**750,000**
61148	Lincoln and Atlantic Avenue, Oceanside Improve	**0**	0	**0**	**0**	**0**	**0**	**0**	**1,700,000**	**0**	**0**	**1,700,000**	**1,700,000**	**0**	**1,700,000**
61149	Bellmore Avenue Rehabilitation	**0**	0	**0**	**1,000,000**	**0**	**0**	**1,000,000**	**2,000,000**	**0**	**0**	**3,000,000**	**3,000,000**	**0**	**3,000,000**
61150	Washington Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61151	Franklin Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61152	Linden Blvd., Elmont Traffic Safety Improvements Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61153	East Rockaway Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61154	Stewart Avenue - Bethpage Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61155	Merrick Road, Wantagh Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61156	Merrick Road, Merrick Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61570	Remove and Replace Curbs and Sidewalks	6,490,112	3,672,083	2,818,029	0	0	0	**0**	0	0	0	0	11,000,000	0	11,000,000
61571	South Middle Neck Road Curb Extensions	330,000	0	330,000	66,000	0	264,000	**330,000**	0	0	0	330,000	660,000	0	660,000

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****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
61587	Resurfacing Various County Roads	322,000,569	271,955,379	50,045,190	66,527,146	0	4,000,000	**70,527,146**	74,000,000	50,000,000	50,000,000	244,527,146	359,500,569	207,027,146	566,527,715
61682	North Main Street, Freeport	6,600,000	1,183,695	5,416,305	0	0	0	**0**	0	0	0	0	7,600,000	0	7,600,000
6179A	West Shore Road, Mill Neck	61,917,539	39,941,896	21,975,643	0	0	0	**0**	0	0	0	0	61,917,539	0	61,917,539
62801	Round Swamp Road at Quaker Meeting House R Roundabout	0	0	0	1,250,000	0	0	**1,250,000**	1,250,000	0	0	2,500,000	0	2,500,000	2,500,000
63401	Road Weather Information System (RWIS)	0	0	0	250,000	0	0	**250,000**	500,000	50,000	500,000	1,300,000	0	1,300,000	1,300,000
91070	Pedestrian and Bicycle Pathways	**0**	0	**0**	**500,000**	**0**	**0**	500,000	**1,250,000**	**250,000**	**0**	**2,000,000**	**1,750,000**	**250,000**	**2,000,000**

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

60045 Park Street Drainage Improvements, Atlantic Beach

Project Description

This project is located in a low lying tidal area on a barrier beach. Current drainage is insufficient and local roads and properties experience flooding which is compounded during storm events. The area being investigated for this project runs from Albany St. to Clayton Ave. At this point alternative solutions are being evaluated and could result in some type of combination of them.

PPU	30
Requester	Public Works
Legislative District	4

Operating Budget Impact

Project will decrease maintenance costs and extend the longevity of the road surface thereby reducing operating expenses.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$100,000	$100,000	$0
52-2007	$200,000	$200,000	$0
012-2009	$750,000	$750,000	$0
081-2011	$1,125,000	$490,202	$634,798
15-B-2019	$2,000,000	$0	$2,000,000
	$4,175,000	**$1,540,202**	**$2,634,798**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,177,750	**$3,125,000**	**$0**	**$7,052,750**	**$16,177,750**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$6,000,000	$2,800,000	$0	$0	$8,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,652,267**	**$8,525,483**	**$6,000,000**	**$2,800,000**	**$0**	**$0**	**$8,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$18,977,750	**$11,925,000**	**$0**	**$7,052,750**	**$2,800,000**	**$18,977,750**

60049 Floral Park Drainage Improvements

Project Description

This project will improve drainage and roadway conditions and alleviate flooding issues in Floral Park.

PPU	30
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
081-2011	$250,000	$250,000	$0
174 E 2017	$1,500,000	$450,000	$1,050,000
	$1,750,000	**$700,000**	**$1,050,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,750,000	**$1,750,000**	**$0**	**$0**	**$1,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,750,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,750,000	**$1,750,000**	**$0**	**$0**	**$0**	**$1,750,000**

60052 Lido Beach Drainage

Project Description

Drainage system pipe improvements to mitigate flooding in Lido Beach, Point Lookout and surrounding areas.

PPU	30
Requester	Public Works
Legislative District	4

Operating Budget Impact

This project will have minimal impact to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
98-2018	$100,000	$100,000	$0
	$100,000	**$100,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,064,025	**$100,000**	**$0**	**$1,964,025**	**$2,064,025**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$421,181**	**$1,642,844**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,064,025	**$100,000**	**$0**	**$1,964,025**	**$0**	**$2,064,025**

61025 Ocean Ave at Merrick Road, Lynbrook

Project Description

It is proposed to improve traffic conditions at two intersections on Ocean Ave., Lynbrook, by localized widening. At both Merrick Road and Sunrise Highway the southerly approach is to be widened on the east side to allow the installation of a northbound left turn lane. Existing alignment and roadway widths preclude this improvement without widening. This proposal will improve traffic flow and reduce congestion.

PPU	15
Requester	Public Works
Legislative District	6

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
149-1988	$400,000	$400,000	$0
043-1995	$225,002	$225,002	$0
058-2008	$1,710,350	$1,710,350	$0
16-2019	$500,000	$0	$500,000
	$2,835,352	**$2,335,352**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,235,352	**$2,335,352**	**$0**	**$4,900,000**	**$8,735,352**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,500,000	$0	$0	$0	$1,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$7,093,887**	**$141,465**	**$1,500,000**	**$0**	**$0**	**$0**	**$1,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,735,352	**$3,835,352**	**$0**	**$4,900,000**	**$0**	**$8,735,352**

61082 Brookside Avenue Improvements, Roosevelt

Project Description

This project will improve Brookside Avenue through Roosevelt (connecting Freeport and Uniondale) by replacing deteriorated pavement, installing additional drainage where needed, and adding left turn lanes to improve safety at the intersections of Cramer Court, and Centennial Avenue. New curb will be constructed to improve drainage and to provide a consistent road width, also increasing safety. Acquisition of property will be minimal or none, although temporary working easements are expected. The request is for design and construction costs.

PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

Operating expenses will be lessened as the new surface will require less maintenance then the current one.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
195-2001	$750,000	$750,000	$0
19E-2010	$3,042,210	$0	$3,042,210
	$3,792,210	**$750,000**	**$3,042,210**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$9,984,210	**$6,792,210**	**$0**	**$3,192,000**	**$10,984,210**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$657,261**	**$9,326,949**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,984,210	**$6,792,210**	**$0**	**$3,192,000**	**$0**	**$10,984,210**

61101 Uniondale Avenue/Front Street Improvements

Project Description

This project will fund various improvements to the area of Union Avenue and Front Street.

PPU	20
Requester	Legislature
Legislative District	1

Operating Budget Impact

The operational impact of this project is currently being determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$250,000	$250,000	$0
16J-2010	$1,250,000	$1,250,000	$0
174 D 2017	$2,000,000	$250,000	$1,750,000
	$3,500,000	**$1,750,000**	**$1,750,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$3,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,248,458**	**$2,251,542**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$0**	**$3,750,000**

61103 Austin Blvd Road Improvement, Island Park

Project Description

This project will be to study road improvements to Austin Boulevard in Island Park in order to increase pedestrian and vehicular safety.

PPU	15
Requester	Public Works
Legislative District	4

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$500,000	$500,000	$0
171-2014	$200,000	$200,000	$0
PPU158H-2016	$750,000	$749,999	$1
99-2018	$2,750,000	$1,096,213	$1,653,787
15-B-2019	$4,000,000	$0	$4,000,000
	$8,200,000	**$2,546,212**	**$5,653,788**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$13,541,500	**$6,200,000**	**$0**	**$7,341,500**	**$23,141,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$6,000,000	$3,600,000	$0	$0	$9,600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,084,887**	**$12,456,613**	**$6,000,000**	**$3,600,000**	**$0**	**$0**	**$9,600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$23,141,500	**$15,800,000**	**$0**	**$7,341,500**	**$0**	**$23,141,500**

61107 Farmingdale Road Improvements

Project Description

This project will provide general improvements to County owned roads in Farmingdale.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16M-2010	$2,000,000	$1,750,338	$249,662
	$2,000,000	**$1,750,338**	**$249,662**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,130,583**	**$869,417**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$0**	**$2,000,000**

61111 Wantagh Avenue, Wantagh Road Improvements

Project Description

This project will fund sidewalk repair work on Wantagh Avenue between Sunrise Highway and Merrick Avenue.

PPU	15
Requester	Public Works
Legislative District	15

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16P-2010	$500,000	$500,000	$0
116-2018	$1,500,000	$100,000	$1,400,000
	$2,000,000	**$600,000**	**$1,400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$2,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$2,875,000	$0	$0	$3,125,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$13,188**	**$986,812**	**$250,000**	**$2,875,000**	**$0**	**$0**	**$3,125,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,125,000	**$4,125,000**	**$0**	**$0**	**$1,625,000**	**$4,125,000**

61112 Jerusalem Avenue, North Merrick Road Improvements

Project Description

This project will fund safety improvements along Jerusalem Avenue, North Merrick.

PPU	15
Requester	Legislature
Legislative District	19

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
62-2017	$1,700,000	$170,000	$1,530,000
	$1,700,000	**$170,000**	**$1,530,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,700,000	**$1,700,000**	**$0**	**$0**	**$3,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,700,000	$0	$0	$0	$1,700,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,700,000**	**$1,700,000**	**$0**	**$0**	**$0**	**$1,700,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,400,000	**$3,400,000**	**$0**	**$0**	**$0**	**$3,400,000**

61124 Main Street, East Rockaway Road Improvements

Project Description

This project will fund safety improvements along Main Street, East Rockaway.

PPU	15
Requester	Legislature
Legislative District	7

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
61-2017	$1,000,000	$100,000	$900,000
	$1,000,000	**$100,000**	**$900,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,000,000**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$0**	**$2,000,000**

61125 Manorhaven Boulevard, Manorhaven Road Improvements

Project Description

This project will fund safety improvements along Main Street in Manorhaven.

PPU	15
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
174 G 2017	$3,000,000	$300,000	$2,700,000
	$3,000,000	**$300,000**	**$2,700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$6,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$204,053**	**$2,795,947**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$0**	**$6,000,000**

61126 Merrick Road, Bellmore Road Improvements

Project Description

This project will fund safety improvements along Merrick Road in Bellmore.

PPU	20
Requester	Public Works
Legislative District	19

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
60-2017	$1,000,000	$900,000	$100,000
100-2018	$2,500,000	$0	$2,500,000
	$3,500,000	**$900,000**	**$2,600,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$8,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$2,500,000	$600,000	$0	$3,100,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$652,566**	**$2,847,434**	**$0**	**$2,500,000**	**$600,000**	**$0**	**$3,100,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,600,000	**$6,600,000**	**$0**	**$0**	**$0**	**$8,500,000**

61127 Westbury Avenue, Westbury Road Improvements

Project Description

This project will fund safety improvements along Westbury Avenue in Westbury.

PPU	20
Requester	Public Works
Legislative District	14

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
59-2017	$750,000	$494,043	$255,957
	$750,000	**$494,043**	**$255,957**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$750,000	**$750,000**	**$0**	**$0**	**$8,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$5,250,000	$1,000,000	$0	$7,250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$320,000**	**$430,000**	**$1,000,000**	**$5,250,000**	**$1,000,000**	**$0**	**$7,250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,000,000	**$8,000,000**	**$0**	**$0**	**$0**	**$8,000,000**

61128 Kissam Lane and Glen Cove Avenue

Project Description

This project will fund safety improvements at Kissam Lane and Glen Cove Avenue.

PPU	15
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$2,625,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,600,000	$625,000	$0	$2,425,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$200,000**	**$1,600,000**	**$625,000**	**$0**	**$2,425,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,625,000	**$2,625,000**	**$0**	**$0**	**$0**	**$2,625,000**

61129 Island Park Streetscape

Project Description

This project will improve the aethetics of streets in Island Park, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	4

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,300,000	$0	$0	$1,300,000	$1,300,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,300,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,300,000	$0	$0	$1,300,000	$0	$1,300,000

61130 Babylon Turnpike, Roosevelt Streetscape

Project Description

This project will improve the aethetics of Babylon Turnpike in Roosevelt, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
117-2018	$500,000	$50,000	$450,000
	$500,000	**$50,000**	**$450,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$2,000,000**

61131 Nassau Road, Roosevelt Streetscape

Project Description

This project will improve the aethetics of Nassau Road in Roosevelt, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
115-2018	$500,000	$50,000	$450,000
	$500,000	**$50,000**	**$450,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$2,000,000**

61132 Union Avenue, Westbury - Streetscape and Traffic Improvements

Project Description

This project will improve the aethetics of Union Avenue, in Westbury, potentially adding stamped concrete, decorative street lights, and benches. Ways to improve traffic flow and safety will also be investigated.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
119-2018	$300,000	$300,000	$0
15-B-2019	$2,700,000	$0	$2,700,000
	$3,000,000	**$300,000**	**$2,700,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$300,000	**$300,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$300,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$300,000	**$300,000**	**$0**	**$0**	**$0**	**$3,000,000**

61133 Maple Avenue, Westbury - Streetscape and Traffic Improvements

Project Description

This project will improve the aethetics of Maple Avenue, in Westbury, potentially adding stamped concrete, decorative street lights, and benches. Ways to improve traffic flow and safety will also be investigated.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
101-2018	$400,000	$400,000	$0
15-B-2019	$3,600,000	$0	$3,600,000
	$4,000,000	**$400,000**	**$3,600,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$400,000	**$400,000**	**$0**	**$0**	**$4,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$400,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$400,000	**$400,000**	**$0**	**$0**	**$0**	**$4,000,000**

61134 Woodfield Road, Lakeview - Streetscape and Traffic Improvements

Project Description

This project will improve the aethetics of Woodfield Road, in Lakeview, potentially adding stamped concrete, decorative street lights, and benches. Ways to improve traffic flow and safety will also be investigated.

PPU	15
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
120-2018	$100,000	$40,000	$60,000
	$100,000	**$40,000**	**$60,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$1,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$900,000	$0	$0	$0	$900,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$900,000**	**$0**	**$0**	**$0**	**$900,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

61135 Prospect Avenue, Sea Cliff - Streetscape and Traffic Calming

Project Description

This project will improve the aethetics of Prospect Avenue, in Sea Cliff, potentially adding stamped concrete, decorative street lights, and benches. Ways to improve traffic flow and safety will also be investigated.

PPU	15
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
122-2018	$400,000	$40,000	$360,000
	$400,000	**$40,000**	**$360,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$400,000	**$400,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$875,000	$850,000	$0	$0	$1,725,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$400,000**	**$875,000**	**$850,000**	**$0**	**$0**	**$1,725,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,125,000	**$2,125,000**	**$0**	**$0**	**$125,000**	**$2,125,000**

61137 Shore Road, Port Washington - Stabilization Feasibility Study

Project Description

This project will study potential methodologies of stabilizing Shore Road in Port Washington.

PPU	5
Requester	Legislature
Legislative District	11

Operating Budget Impact

This is a study, and as such, will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
110-2018	$400,000	$40,000	$360,000
	$400,000	**$40,000**	**$360,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$400,000	**$400,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$800,000	$800,000	$0	$0	$1,600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$15,000**	**$385,000**	**$800,000**	**$800,000**	**$0**	**$0**	**$1,600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$0**	**$2,000,000**

61138 Shore Road, Glen Cove - Streetscape and Traffic Calming

Project Description

This project will improve the aethetics of streets in Glen Cove, potentially adding stamped concrete, decorative street lights, and benches.

PPU	15
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$900,000	$900,000	$0	$0	$1,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$900,000**	**$900,000**	**$0**	**$0**	**$1,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$0**	**$2,000,000**

61139 Long Beach Road Improvements - Phase II

Project Description

This project will make additional improvements to Long Beach Road.

PPU	15
Requester	Legislature
Legislative District	5

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
112-2018	$300,000	$30,000	$270,000
	$300,000	**$30,000**	**$270,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$300,000	**$300,000**	**$0**	**$0**	**$3,300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,625,000	$8,750,000	$0	$0	$11,375,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$300,000**	**$0**	**$2,625,000**	**$8,750,000**	**$0**	**$0**	**$11,375,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,675,000	**$11,675,000**	**$0**	**$0**	**$8,375,000**	**$11,675,000**

61140 Motor Avenue Farmingdale, Road Improvements

Project Description

This project will improve Motor Avenue in Farmingdale, such as installing curbs and sidewalks, and other improvements to the road.

PPU	15
Requester	Legislature
Legislative District	12

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
128-A-2018	$50,000	$50,000	$0
	$50,000	**$50,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$50,000	**$50,000**	**$0**	**$0**	**$550,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$50,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$50,000	**$50,000**	**$0**	**$0**	**$0**	**$550,000**

61141 Rockaway Avenue, Garden City, Road Reconfiguration

Project Description

The roadway is in need of study and reconfiguration for safety reasons.

PPU	15
Requester	Legislature
Legislative District	14

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$1,120,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$120,000	$1,000,000	$0	$0	$1,120,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$120,000	$1,000,000	$0	$0	$1,120,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,120,000	$1,120,000	$0	$0	$0	$1,120,000

61142 Washington Avenue, Plainview Improvements

Project Description

This project will fund various improvements to the area of Washington Avenue, Plainview.

PPU	15
Requester	Legislature
Legislative District	16

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$1,750,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$750,000	$1,250,000	$0	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$750,000**	**$1,250,000**	**$0**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$250,000	$2,000,000

61143 West Broadway Improvements

Project Description

This project will fund safety and drainage improvements along West Broadway in Hewlett, Cedarhurst and Woodmere.

PPU	30
Requester	Legislature
Legislative District	7

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$6,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$4,600,000	$0	$0	$5,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$400,000**	**$4,600,000**	**$0**	**$0**	**$5,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,000,000	**$5,000,000**	**$0**	**$0**	**$0**	**$6,250,000**

61145 Wantagh Avenue Concrete Panel Restoration

Project Description

This project will fund safety improvements along Wantagh Avenue in Wantagh and Levittown.

PPU	15
Requester	Legislature
Legislative District	15

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$6,250,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$3,250,000	$2,000,000	$0	$6,250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$1,000,000	$3,250,000	$2,000,000	$0	$6,250,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,250,000	$6,250,000	$0	$0	$0	$6,250,000

61146 Main Street, Farmingdale Streetscape

Project Description

Along with the resurfacing of Main Street on county portion of roadway, a streetscape project to include: brick pavers, Victorian lighting, benches, tree plantings and curb replacement.

PPU	15
Requester	Legislature
Legislative District	12, 17

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$1,200,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$1,000,000	$0	$0	$1,200,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$200,000**	**$1,000,000**	**$0**	**$0**	**$1,200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,200,000	$1,200,000	$0	$0	$0	$1,200,000

61147 Nassau Boulevard Median Refurbishment

Project Description

This project will rehabilitate the median along Nassau Boulevard including curb and border replacement in Garden City Park from Merilon Avenue to Jericho Turnpike.

PPU	15
Requester	Legislature
Legislative District	9

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$750,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$250,000	$0	$0	$750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$500,000**	**$250,000**	**$0**	**$0**	**$750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$750,000	$750,000	$0	$0	$0	$750,000

61148 Lincoln and Atlantic Avenue, Oceanside Improvements

Project Description

This project will provide for a reevaluation of both pedestrian and vehicle safety at the intersection, including but not limited to improvements in crosswalks, lighting, speed monitor installations and turn signals.

PPU	15
Requester	Legislature
Legislative District	7

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$1,700,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,700,000	$0	$0	$1,700,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$0	$1,700,000	$0	$0	$1,700,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,700,000	$1,700,000	$0	$0	$0	$1,700,000

61149 Bellmore Avenue Rehabilitation

Project Description

Bellmore Avenue between Sunrise Highway and Merrick Road will be resurfaced. Project will also replace curbing and sidewalk as required.

PPU	15
Requester	Legislature
Legislative District	19

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$3,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$2,000,000	$0	$0	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$1,000,000**	**$2,000,000**	**$0**	**$0**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	$3,000,000	$0	$0	$0	$3,000,000

61570 Remove and Replace Curbs and Sidewalks

Project Description

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public. This project will include removal and replacement of concrete curbs and sidewalks uplifted by overgrown tree roots which will reduce maintenance costs and tripping hazards. The program objective is to resurface County roadways with curb and sidewalk replacement for the next four years.



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is not anticipated to significantly affect the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,490,112	$6,000,000	$0	$490,112	$11,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$3,672,083	$2,818,029	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,490,112	$6,000,000	$0	$490,112	$0	$11,000,000

61571 South Middle Neck Road Curb Extensions

Project Description

This project will install additional curbs along South Middle Neck Road.

PPU	15
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$330,000	$0	$0	$330,000	$660,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$66,000	$0	$0	$0	$66,000
Non-County			$264,000	$0	$0	$0	$264,000
TOTAL	$0	$330,000	$330,000	$0	$0	$0	$330,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$660,000	$66,000	$0	$594,000	$0	$660,000

61587 Resurfacing Various County Roads

Project Description

Resurfacing is undertaken to rehabilitate existing road pavements in order to provide for better and safer surfaces for the traveling public and to reduce maintenance costs. The program objective is to resurface each County roadway once during a 15-year cycle, depending upon traffic volumes and surface wear. To achieve this goal on the approximately 500 centerline miles or 2000 lane miles of County roadways, it is necessary to resurface over 125 lane miles each year, which this project is estimated to do. The County expects a reimbursement after the completion of the individual contracts will be available from a State program named CHIPS (Consolidated Highway Improvement Program).



PPU	15
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce operating expenditures as the new road surface will be less costly to maintain.

ORDINANCES ***Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$15,500,000	$15,500,000	$0
012-2009	$20,150,000	$20,150,000	$0
16U-2010	$8,200,000	$8,200,000	$0
081-2011	$1,300,000	$1,300,000	$0
259C-2012	$5,000,000	$5,000,000	$0
029-2014	$23,500,000	$23,500,000	$0
171-2014	$1,000,000	$1,000,000	$0
31A-2015	$28,000,000	$28,000,000	$0
175-2016	$26,000,000	$26,000,000	$0
15-A-2019	$45,000,000	$7,214,366	$37,785,634
	$207,850,000	**$170,064,366**	**$37,785,634**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$322,000,569	**$187,850,000**	**$0**	**$134,150,569**	**$359,500,569**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$66,527,146	$70,000,000	$46,000,000	$46,000,000	$228,527,146
Non-County			$4,000,000	$4,000,000	$4,000,000	$4,000,000	$16,000,000
TOTAL	**$271,955,379**	**$50,045,190**	**$70,527,146**	**$74,000,000**	**$50,000,000**	**$50,000,000**	**$244,527,146**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$566,527,715	**$416,377,146**	**$0**	**$150,150,569**	**$207,027,146**	**$566,527,715**

61682 North Main Street, Freeport

Project Description

This road is a major entry point for the Freeport community, and has several issues that need to be addressed in order to make the roadway better serve the residents of the community. Work that will be done under this project will include improvements to pedestrian walkways so that they are ADA compliant, traffic calming inititiatives, increase natural shade by planting trees that is compatible with existing power lines, the addition of benches, and beautification efforts.

PPU	15
Requester	Legislature
Legislative District	1, 5, and 19

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16Q-2010	$400,000	$400,000	$0
081-2011	$1,200,000	$1,200,000	$0
	$1,600,000	**$1,600,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,600,000	**$6,600,000**	**$0**	**$0**	**$7,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,183,695**	**$5,416,305**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,600,000	**$6,600,000**	**$0**	**$0**	**$0**	**$7,600,000**

6179A West Shore Road, Mill Neck

Project Description

West Shore Road extends along the west shore of Oyster Bay harbor for 2 miles from Oyster Bay to Bayville. The existing two-lane road was built 50 years ago. Portions of an adjacent wall are 40 years old and parts of the old wall have collapsed. It is a prime access route between Oyster Bay, Mill Neck, and Bayville. This project is for the discrete rehabilitation or reconstruction of sections of this roadway and sea wall. Several alternatives for this improvement have met with community opposition, however at this time, consensus has been developed with the elected officials on a conceptual plan to move this project forward.



PPU	15
Requester	Public Works
Legislative District	18

Operating Budget Impact

The reconstructed roadway will be less costly to maintain. As a result, this project reduces operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$979,816	$979,816	$0
032-2004	$2,900,000	$2,900,000	$0
036A-2006	$1,000,000	$1,000,000	$0
36A-2006	$1,000,000	$1,000,000	$0
52-2007	$901,380	$901,380	$0
15E-2010	$4,174,890	$4,174,890	$0
259C-2012	$8,000,000	$8,000,000	$0
029-2014	$3,000,000	$3,000,000	$0
171-2014	$9,000,000	$9,000,000	$0
	$30,956,086	**$30,956,086**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$61,917,539	**$47,715,996**	**$0**	**$14,201,543**	**$61,917,539**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$39,941,896**	**$21,975,643**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$61,917,539	**$47,715,996**	**$0**	**$14,201,543**	**$0**	**$61,917,539**

91070 Pedestrian and Bicycle Pathways

Project Description

This project will fund a feasibility study and construction of pedestrian and/or bicycle pathway initiatives within Legislative District 16.

PPU	15
Requester	Legislature
Legislative District	16

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$1,750,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$1,250,000	$250,000	$0	$2,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$500,000**	**$1,250,000**	**$250,000**	**$0**	**$2,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$250,000	$2,000,000

Technology

Investment in Information Technology is essential to all County operations and improves access to County information and services for all residents and business operators within the County. The 2020 capital plan continues the advancement of technology throughout Nassau County.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 24 projects that will address Nassau's technology needs, allowing the County to operate more efficiently and to more quickly and efficiently meet the needs of our residents. For 2020, the total budget for Technology projects is over $9.4 million. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $27.9 million. Highlights include IT Department equipment upgrades, eGovernment improvements, financial system upgrades, mapping and information system upgrades, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Technology		**167,045,000**	**141,684,014**	**25,360,986**	**9,450,000**	**0**	**0**	**9,450,000**	**9,400,000**	**5,535,000**	**3,575,000**	**27,960,000**	**195,317,500**	**7,762,500**	**203,080,000**
97008	DPW Management Information System	1,450,000	1,219,919	230,081	600,000	0	0	**600,000**	0	0	0	600,000	1,750,000	300,000	2,050,000
97101	HR, Payroll, and Benefit System	15,000,000	14,999,993	7	0	0	0	**0**	0	0	0	0	15,000,000	0	15,000,000
97103	eGovernment	6,750,000	4,934,638	1,815,362	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	8,750,000	2,000,000	10,750,000
97104	Disaster Recovery Plan	3,515,000	1,840,701	1,674,299	500,000	0	0	**500,000**	350,000	350,000	175,000	1,375,000	4,040,000	850,000	4,890,000
97105	Case Management	4,145,000	2,497,010	1,647,990	0	0	0	**0**	0	0	0	0	4,145,000	0	4,145,000
97109	NIFS Upgrade / ERP System	48,800,000	47,761,780	1,038,220	500,000	0	0	**500,000**	0	0	0	500,000	50,000,000	0	50,000,000
97113	Departmental Technology Equipment Replaceme	10,650,000	8,926,046	1,723,954	1,250,000	0	0	**1,250,000**	1,000,000	1,000,000	1,000,000	4,250,000	15,650,000	0	15,650,000
97114	Traffic Parking Violations Agency Computer Syst Replacement	2,300,000	1,882,181	417,819	250,000	0	0	**250,000**	0	0	0	250,000	2,550,000	0	2,550,000
97117	CAMDR	2,950,000	2,517,637	432,363	0	0	0	**0**	500,000	0	0	500,000	4,450,000	0	4,450,000
97118	Server and Equipment Consolidation	2,485,000	1,789,785	695,215	1,250,000	0	0	**1,250,000**	500,000	500,000	500,000	2,750,000	3,360,000	1,875,000	5,235,000
97119	Network Infrastructure	13,305,000	12,072,003	1,232,997	750,000	0	0	**750,000**	650,000	500,000	500,000	2,400,000	14,955,000	750,000	15,705,000
97121	ADAPT	9,500,000	7,422,931	2,077,069	0	0	0	**0**	0	0	0	0	10,000,000	0	10,000,000
97123	Jail Management System	3,150,000	2,614,993	535,007	0	0	0	**0**	0	0	0	0	3,750,000	0	3,750,000
97124	Integrated Information Management System	3,100,000	1,111,344	1,988,656	0	0	0	**0**	0	0	0	0	5,500,000	0	5,500,000
97126	Countywide Document Management Program	2,750,000	2,246,041	503,959	500,000	0	0	**500,000**	100,000	100,000	100,000	800,000	3,000,000	550,000	3,550,000
97130	OSCAR	715,000	2,665	712,335	0	0	0	**0**	0	0	0	0	715,000	0	715,000
97134	Integrated Voice Response System	500,000	5,475	494,525	0	0	0	**0**	0	0	0	0	500,000	0	500,000
97135	VOIP Implementation	3,500,000	2,886,142	613,858	500,000	0	0	**500,000**	300,000	300,000	300,000	1,400,000	3,562,500	1,337,500	4,900,000
97136	HHS Technology Development and Efficiency Pr	4,350,000	2,134,480	2,215,520	0	0	0	**0**	0	125,000	0	125,000	6,600,000	0	6,600,000
97137	County Clerk's Management System	500,000	29,223	470,777	0	0	0	**0**	0	0	0	0	500,000	0	500,000
97139	ERP Oracle Financial System	**1,000,000**	0	**1,000,000**	**2,000,000**	**0**	**0**	**2,000,000**	**5,000,000**	**1,610,000**	**0**	**8,610,000**	**9,610,000**	**0**	**9,610,000**

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed													
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
97140	VOIP Phone System Replacement at Nassau Cou Correctional Facility	**500,000**	78,569	**421,431**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**	**750,000**	**0**	**750,000**
97530	GeoBased Mapping & Information System	15,930,000	15,829,755	100,245	100,000	0	0	**100,000**	0	50,000	0	150,000	15,980,000	100,000	16,080,000
97532	Systematic Review County Assessment System	10,200,000	6,880,703	3,319,297	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

97008 DPW Management Information System

Project Description

This project supports the acquisition and upgrade of the County's Department of Public Works integrated financial management and accounting system. Additionally, equipment to enhance the office operation with regard to financial planning and project management will be procured from this project.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will likely increase efficiency and reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
211-1995	$975,000	$975,000	$0
36A-2006	$75,000	$75,000	$0
18J-2010	$100,000	$100,000	$0
029-2014	$200,000	$200,000	$0
16-2019	$100,000	$0	$100,000
	$1,450,000	**$1,350,000**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,450,000	**$1,450,000**	**$0**	**$0**	**$1,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$600,000	$0	$0	$0	$600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,219,919**	**$230,081**	**$600,000**	**$0**	**$0**	**$0**	**$600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,050,000	**$2,050,000**	**$0**	**$0**	**$300,000**	**$2,050,000**

97101 HR, Payroll, and Benefit System

Project Description

The Human Resource, Payroll and Benefits project is an enterprise-wide software and hardware implementation, utilized by all County Departments and within all Nassau County Facilities. This new software will replace NUHRS with a new HR/Payroll/Benefits system and will automate the current manual time and labor entry process. This system will record daily attendance and leave requests through data collection devices. The system routes approved time data to the County's Payroll Department, which calculates and produces paychecks and will provide time, attendance, and leave information online and in hard copy reports. The County will work with a systems integrator to conduct a detailed needs analysis of the County's current HR, payroll and benefit administration process. The County will develop requirements definition as they relate to how the County needs to implement a new Payroll and HR system and obtain the services of a systems integrator to implement the new application.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project will decrease operating expenses by increasing efficiencies.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$9,000,000	$9,000,000	$0
058-2008	$6,000,000	$6,000,000	$0
	$15,000,000	**$15,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$15,000,000	**$15,000,000**	**$0**	**$0**	**$15,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$14,999,993**	**$7**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$15,000,000	**$15,000,000**	**$0**	**$0**	**$0**	**$15,000,000**

97103 eGovernment



Project Description

Online government services offer one of the few means for the County to enhance services to constituents while simultaneously reducing cost. The purpose of this project is to convert the agency sites into the new website in order to provide a harmonious look to users while also allowing each department the ability to maintain and update their own content. Once the remainder of the agencies are integrated, Nassau's site will rank as the top county portal in New York, and among the best in the nation. This funding will also support the development of more applications to be made available online. According to the 3,300 constituents surveyed, they want to have the ability to submit a HUD application, apply for subdivision permits, apply/pay for handicapped parking permits, purchase GIS premium services, and search and download public records.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of this project has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$4,250,000	$4,250,000	$0
029-2014	$500,000	$500,000	$0
69-2018	$1,500,000	$750,000	$750,000
16-2019	$500,000	$0	$500,000
	$6,750,000	**$5,500,000**	**$1,250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,750,000	**$6,750,000**	**$0**	**$0**	**$8,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,934,638**	**$1,815,362**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,750,000	**$10,750,000**	**$0**	**$0**	**$2,000,000**	**$10,750,000**

97104 Disaster Recovery Plan

Project Description

In the course of reviewing the business and information technology process the County determined that no viable Countywide continuity and disaster recovery plan was currently in effect. Currently the Police Department and Nassau Community College have DR plans but they do not have offsite recovery. This project would allow Nassau, Suffolk and the state to implement a DR plan across Long Island. The purpose of this project is to provide the County with the ability to restore date center operations, and business continuity for selected County Services, in the event of a disruption occurring as a result of a crisis, or an emergency situation. This project will provide the County with the ability to restore data center operations in the event of a disruption occurring as a result of an emergency situation.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of this project has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$815,000	$815,000	$0
052-2007	$1,465,000	$1,465,000	$0
058-2008	$385,000	$381,891	$3,109
259C-2012	$110,000	$0	$110,000
	$2,775,000	**$2,661,891**	**$113,109**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,515,000	**$3,515,000**	**$0**	**$0**	**$4,040,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$350,000	$350,000	$175,000	$1,375,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,840,701**	**$1,674,299**	**$500,000**	**$350,000**	**$350,000**	**$175,000**	**$1,375,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,890,000	**$4,890,000**	**$0**	**$0**	**$850,000**	**$4,890,000**

97105 Case Management

Project Description

As a result of the current antiquated systems, the County should select a County-wide enterprise case management system. This solution will be a universal software package that will be customizable to agency needs. Five departments will implement the new Case management solution over two years.A uniform Case Management System will benefit both agency and County initiatives. At a minimum, agencies that will benefit will include ARC/Assessment, Consumer Affairs, Probation, Economic Development and Civil Service.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

The intent of this project is to increase operational efficiencies and therefore reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$1,050,000	$1,050,000	$0
058-2008	$2,735,000	$1,203,533	$0
18K-2010	$360,000	$360,000	$0
	$4,145,000	**$2,613,533**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,145,000	**$4,145,000**	**$0**	**$0**	**$4,145,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,497,010**	**$1,647,990**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,145,000	**$4,145,000**	**$0**	**$0**	**$0**	**$4,145,000**

97109 NIFS Upgrade / ERP System

Project Description

This project will upgrade the current financial system. Since the County implemented the existing system in 1999, the online FAMIS and ADPICS series has undergone significant improvements. The project will allow for those improvements as well as web-based access for all users, an e-procurement module and a report data warehouse.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

The intent of this project is to increase operational efficiencies and therefore reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$2,500,000	$2,500,000	$0
058-2008	$41,000,000	$41,000,000	$0
68-2018	$5,000,000	$4,939,869	$60,131
16-2019	$300,000	$0	$300,000
	$48,800,000	**$48,439,869**	**$360,131**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$48,800,000	**$48,800,000**	**$0**	**$0**	**$50,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$47,761,780**	**$1,038,220**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$49,300,000	**$49,300,000**	**$0**	**$0**	**$0**	**$50,000,000**

97113 Departmental Technology Equipment Replacement

Project Description

The funding will provide identified equipment which will assist these agencies in meeting their business needs and improving the efficiencies of government. As a result of this project, outdated and aging equipment are scheduled to be replaced as well as the purchase of new equipment, including hand held and mobile computing devices.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES ***Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$250,000	$250,000	$0
012-2009	$1,100,000	$1,100,000	$0
18L-2010	$1,000,000	$1,000,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$500,000	$500,000	$0
029-2014	$500,000	$500,000	$0
171-2014	$700,000	$700,000	$0
071-2016	$1,000,000	$1,000,000	$0
67-2018	$1,500,000	$1,239,102	$260,898
16-2019	$1,100,000	$0	$1,100,000
	$10,550,000	**$9,189,102**	**$1,360,898**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,650,000	**$10,550,000**	**$0**	**$100,000**	**$15,650,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,250,000	$1,000,000	$1,000,000	$1,000,000	$4,250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,926,046**	**$1,723,954**	**$1,250,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$4,250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$14,900,000	**$14,800,000**	**$0**	**$100,000**	**$0**	**$15,650,000**

97114 Traffic Parking Violations Agency Computer System Replacement

Project Description

This project is to replace the current computer system that provides backend processing of all Traffic Parking Violations Agency transactions. It will include hardware, software, licenses and other enhancements. The current system is 10 years old and is limited by its technical features, its collection component, and its ability to process default judgments. The new system will enable the TPVA to handle its increasing requirements for traffic and parking collection, and the processing of default judgments. The new system will also feature enhanced coding and scanning capabilities, advanced report writing and accounting functions, and more comprehensive system administration features.



PPU	5
Requester	TPVA
Legislative District	County Wide

Operating Budget Impact

This project will improve efficiencies through increased productivity and transaction processing. Operating expenditures will likely be reduced due to less reliance on outsourcing services.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$1,000,000	$1,000,000	$0
012-2009	$800,000	$800,000	$0
18M-2010	$250,000	$250,000	$0
16-2019	$250,000	$0	$250,000
	$2,300,000	**$2,050,000**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,300,000	**$2,300,000**	**$0**	**$0**	**$2,550,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$0	$0	$0	$250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,882,181**	**$417,819**	**$250,000**	**$0**	**$0**	**$0**	**$250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,550,000	**$2,550,000**	**$0**	**$0**	**$0**	**$2,550,000**

97117 CAMDR

Project Description

The CAMDR (Computerized Asset, Maintenance, DPW and Real Estate) project will provide a technology solution that addresses all aspects of facilities and infrastructure management. Included services will be work management, equipment maintenance, inventory control, real estate and space management, and utility billing and tracking. The integrated system enables County agencies to make strategic decisions regarding asset life-cycle costs, construction and renovation management, and budget management. Benefiting agencies include DPW, Real Estate, IT, Parks, and facilities management functions County-wide.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project should have no significant impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$1,500,000	$1,500,000	$0
259C-2012	$200,000	$200,000	$0
029-2014	$250,000	$250,000	$0
171-2014	$500,000	$381,265	$118,735
16-2019	$500,000	$0	$500,000
	$2,950,000	**$2,331,265**	**$618,735**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,950,000	**$2,950,000**	**$0**	**$0**	**$4,450,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$500,000	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,517,637**	**$432,363**	**$0**	**$500,000**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,450,000	**$3,450,000**	**$0**	**$0**	**$0**	**$4,450,000**

97118 Server and Equipment Consolidation

Project Description

This capital project supports effort to consolidate IT facilities by funding several different programs. This includes the implementation of new computer blade technology that will allow IT to retire upwards of 120 discrete servers. In addition, it will enable the data center to implement a new backup and restoration process that will improve the overall data integrity and potentially reduce the cost of operations for this process. The project also includes funds for the purchase of equipment so that we can test and validate systems before placing them into production.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

It is believed this project will not impact the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$750,000	$750,000	$0
058-2008	$200,000	$200,000	$0
18N-2010	$685,000	$685,000	$0
64-2018	$500,000	$250,000	$250,000
16-2019	$350,000	$0	$350,000
	$2,485,000	**$1,885,000**	**$600,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,485,000	**$2,485,000**	**$0**	**$0**	**$3,360,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,250,000	$500,000	$500,000	$500,000	$2,750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,789,785**	**$695,215**	**$1,250,000**	**$500,000**	**$500,000**	**$500,000**	**$2,750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,235,000	**$5,235,000**	**$0**	**$0**	**$1,875,000**	**$5,235,000**

97119 Network Infrastructure

Project Description

This capital request is to provide additional funding to implement a new network plan for County buildings and facilities. This plan includes the upgrade and installation of equipment. Several facilities on the County network have equipment that is approximately 10 years old and is no longer supported by the manufacturer/vendor. In addition, to developing an overall network plan, over 25 Parks locations were added to the County network.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

There will be an increase in the opertating budget due to the new technologies being implemented.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$2,665,000	$2,665,000	$0
012-2009	$3,850,000	$3,850,000	$0
18O-2010	$1,440,000	$1,440,000	$0
259C-2012	$2,000,000	$2,000,000	$0
029-2014	$750,000	$750,000	$0
65-2018	$1,000,000	$1,000,000	$0
16-2019	$1,600,000	$476,521	$1,123,479
	$13,305,000	**$12,181,521**	**$1,123,479**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$13,305,000	**$13,305,000**	**$0**	**$0**	**$14,955,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$750,000	$650,000	$500,000	$500,000	$2,400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$12,072,003**	**$1,232,997**	**$750,000**	**$650,000**	**$500,000**	**$500,000**	**$2,400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$15,705,000	**$15,705,000**	**$0**	**$0**	**$750,000**	**$15,705,000**

97121 ADAPT

Project Description

The ADAPT (ADministration, APpeals, Tax) project will provide a single commercial applications package to manage the County-wide process of Assessment of real property, preparation of tax rolls & billing/collection of taxes and appeals.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

Project improves efficiencies of several agencies and potentially external customers; reduces operational costs and facilitates tax revenues.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
639-2007	$7,000,000	$7,000,000	$0
PPU071-2016	$2,000,000	$434,810	$1,565,190
16-2019	$500,000	$0	$500,000
	$9,500,000	**$7,434,810**	**$2,065,190**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$9,500,000	**$9,500,000**	**$0**	**$0**	**$10,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$7,422,931**	**$2,077,069**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,500,000	**$9,500,000**	**$0**	**$0**	**$0**	**$10,000,000**

97123 Jail Management System

Project Description

This project is for the replacement of the current Inmate Tracking System with a new Jail Management System. The current system is an antiquated Mainframe system that cannot be upgraded or modified to expand functionality/upgrade processes. The Corrections Department which is a critical part of the Criminal Justice Vertical must have the ability to share information with County departments in the Vertical as well as other municipalities. The current system is 20+ years old and does not meet the needs of managing the intake, housing and release of inmates in Nassau County. The new Jail Management System will use innovative and best practice standards to enable data sharing with other criminal justice systems as well as streamline processes and eliminate duplicate data.

PPU	5
Requester	Corrections Center/She
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiency, thereby reducing the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$1,500,000	$1,500,000	$0
012-2009	$650,000	$650,000	$0
18Q-2010	$650,000	$578,179	$71,821
16-2019	$350,000	$0	$350,000
	$3,150,000	**$2,728,179**	**$421,821**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,150,000	**$3,150,000**	**$0**	**$0**	**$3,750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,614,993**	**$535,007**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,150,000	**$3,150,000**	**$0**	**$0**	**$0**	**$3,750,000**

97124 Integrated Information Management System

Project Description

This project is to create automation for integration and information sharing inter and intra the justice community. Interoperability will be achieved through the development of strategic planning, appropriate policies and procedures and governance. The project will create a technical middle (middleware) system that will introduce architectures and technology that meet national standards and best practices and justice information and identification technologies. By supplying more relevant, timely information to guide decision-making and facilitate action, a knowledge-driven public safety system will help make the interactions between stakeholders more efficient and successful.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiency, thereby reducing the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$2,000,000	$2,000,000	$0
012-2009	$500,000	$500,000	$0
18R-2010	$1,100,000	$0	$1,100,000
16-2019	$300,000	$0	$300,000
	$3,900,000	**$2,500,000**	**$1,400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,100,000	**$3,100,000**	**$0**	**$0**	**$5,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,111,344**	**$1,988,656**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,100,000	**$3,100,000**	**$0**	**$0**	**$0**	**$5,500,000**

97126 Countywide Document Management Program

Project Description

This project will establish a cost effective program for converting, maintaining, accessing and manipulating important documents generated and stored by the county. The program will provide on-site conversion services for all Nassau County agencies and their existing documents, to create an Enterprise Information System (EIS) to house the documents and serve as the electronic document management system. Various Nassau County departments have indicated a requirement for electronic document management systems, and the IT Department desires to meet those requirements while also striving to reduce the cost of government services and increase productivity. This program will create a Technology Document Management System that will allow for all Nassau County agencies to meet their electronic document obligations and reduce the amount of paper handling currently involved in day to day business.This program spans several mandates and promotes the benefit of the Paperwork Reduction ACT; United States Code #44. In addition, it coordinates and compliments the information sharing and consolidation efforts currently underway for all government projects.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiency, thereby reducing the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,750,000	$2,750,000	$0	$0	$3,000,000

PROPOSED PLAN FUNDING SOURCE

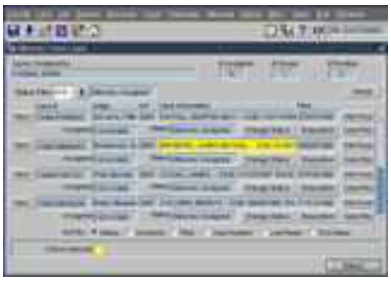
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$100,000	$100,000	$100,000	$800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$2,246,041	$503,959	$500,000	$100,000	$100,000	$100,000	$800,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,550,000	$3,550,000	$0	$0	$550,000	$3,550,000

97130 OSCAR

Project Description

The purpose of this project is to integrate the application of case management, E-government portal and complaint processing systems into one single total solution, specially designed for the Office of Consumer Affairs. The case management system will be designed to aid Consumer Affairs investigators, management and their staff. The features of the application include case management, on-line consumer complaints and general reporting and audit features. Phase 1 of this project created a Case Management system for complaint process and reporting. It also provides an e-Gov portal for consumers to file vendor complaints on line, check on the status of a complaint and do vendor lookups. Phase 2 of this project will address the following items as part of the overall scope, project goals and objectives: 1-Enhancements to the Complaints Case Management application. 2-Case Management, workflow, on-line functionality and reporting for each OCA area listed - Weight & Measures, Taxi and Limo Commission, ATM, FOIL, Licenses, Sting Operations, Information and Education. 3-Functionality across all areas for On-Line Payment Processing and Internal credit card processing 4-Kiosk - public service Kiosk with selected OCA functionality. 5-EDMS for backfile and day forward documents. 6-CARAS (mainframe) functionality incorporated into CM application and sunset of CARAS.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project will cause increased efficiencies, therefore reducing the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$715,000	$2,664	$0
	$715,000	**$2,664**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$715,000	**$715,000**	**$0**	**$0**	**$715,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,665**	**$712,335**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$715,000	**$715,000**	**$0**	**$0**	**$0**	**$715,000**

97134 Integrated Voice Response System

Project Description

This project will oversee the creation of Record and Document Management Program to ensure that NCIT meets its obligations to provide the technology for agencies to process, document and preserve appropriate records as acquired, maintained, distributed, based on applicable laws, regulations and directives.



PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the County's opeating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$500,000	$311,974	$0
	$500,000	**$311,974**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,475**	**$494,525**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

97135 VOIP Implementation

Project Description

This project will investigate switch the County over to a Voice Over IP telephone system, and fund such a change if it is deemed warranted.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This project should reduce the County's telephone utility costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
18S-2010	$1,500,000	$1,500,000	$0
259C-2012	$250,000	$250,000	$0
171-2014	$1,000,000	$1,000,000	$0
16-2019	$750,000	$747,939	$2,061
	$3,500,000	**$3,497,939**	**$2,061**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$3,562,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$300,000	$300,000	$300,000	$1,400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,886,142**	**$613,858**	**$500,000**	**$300,000**	**$300,000**	**$300,000**	**$1,400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,900,000	**$4,900,000**	**$0**	**$0**	**$1,337,500**	**$4,900,000**

97136 HHS Technology Development and Efficiency Program

Project Description

This project will fund necessary hardware and software technology upgrades at the Department of Health and Human Services.

PPU	5
Requester	Health Department
Legislative District	County Wide

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
18T-2010	$1,850,000	$1,848,246	$1,754
029-2014	$500,000	$427,445	$72,555
16-2019	$2,000,000	$0	$2,000,000
	$4,350,000	**$2,275,691**	**$2,074,309**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,350,000	**$4,350,000**	**$0**	**$0**	**$6,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$125,000	$0	$125,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,134,480**	**$2,215,520**	**$0**	**$0**	**$125,000**	**$0**	**$125,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,475,000	**$4,475,000**	**$0**	**$0**	**$0**	**$6,600,000**

97137 County Clerk's Management System

Project Description

This project will provide the County Clerk's Office with a comprehensive electronic records management, workflow, and imaging system. This scalable system supports the recording, indexing, cashiering, scanning, storage, cash management, reporting and public access of County Clerk records. It is specifically designed and tailored for County Clerk processes and allows for customization to accommodate changes in statutory requirements. As a New York State constitutional officer, the County Clerk serves as clerk of the Supreme and County Courts. The Clerk also is responsible for the processing and indexing of all real property ownership records in accordance with legal statutes. All records must be maintained in perpetuity consistent with New York State guidelines. The County Clerk exercises a non-delegable fiduciary duty as collection agent for the funds generated by these services on behalf of other jurisdictions, including New York State, the Unified Court System and Nassau County. This software would meet the requirements of the Clerk?s Office to carry out these prescribed duties.

PPU	5
Requester	County Clerk
Legislative District	County Wide

Operating Budget Impact

This project will allow the County to have new revenue streams.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
43-2017	$500,000	$500,000	$0
	$500,000	**$500,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$29,223**	**$470,777**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

97139 ERP Oracle Financial System

Project Description

Oracle Financial ERP System to replace the current County financial System Nassau Integrated Financial Systems (NIFS), which currently cannot produce Governmental Accepted Accounting Principal-compliant financial statements. Statements are produced manually for the County's $3 billion operating budget. In addition, the system has been noted as a continuing material weakness, which means an ineffective system exists that presents a reasonable probability that a material misstatement of the County's financial statements will not be prevented or detected on a timely basis. Project is expected to span 4 years.

PPU	5
Requester	Comptroller
Legislative District	County Wide

Operating Budget Impact

Licensing and hosting costs will likely have increased expenses to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$1,000,000	$0	$1,000,000
	$1,000,000	**$0**	**$1,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$9,610,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$5,000,000	$1,610,000	$0	$8,610,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$1,000,000**	**$2,000,000**	**$5,000,000**	**$1,610,000**	**$0**	**$8,610,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$9,610,000	**$9,610,000**	**$0**	**$0**	**$0**	**$9,610,000**

97140 VOIP Phone System Replacement at Nassau County Correctional Facility

Project Description

There are presently 900 phones at the jail which are past their useful life and parts to repair these phones are unavailable. This system can no longer be supported. The existing phones have a per month cost per device and with a new phone, the cost is per 100 devices. The present phone system is a security hazard to health and well being to all persons at the facility.

PPU	5
Requester	Information Technology
Legislative District	County Wide

Operating Budget Impact

This will reduce the annual cost of phones at the jail.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15-A-2019	$750,000	$750,000	$0
	$750,000	**$750,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$0	$0	$0	$250,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$78,569**	**$421,431**	**$250,000**	**$0**	**$0**	**$0**	**$250,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$750,000	**$750,000**	**$0**	**$0**	**$0**	**$750,000**

97530 GeoBased Mapping & Information System

Project Description

This project is the development of a computer mapping and informational system to allow all County agencies to manage, sort, compile and retrieve vital GeoBased information.

PPU	5
Requester	Assessment
Legislative District	County Wide

Operating Budget Impact

This project is anticipated to reduce operating costs as it will reduce the amount of paper copies and related expenses like printing and document research and retrieval.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
184-1990	$3,000,000	$3,000,000	$0
217-1993	$6,000,000	$6,000,000	$0
006-1996	$2,000,000	$2,000,000	$0
129-1998	$2,000,000	$2,000,000	$0
045-2001	$2,000,000	$2,000,000	$0
52-2007	$530,000	$530,000	$0
259C-2012	$300,000	$300,000	$0
16-2019	$100,000	$0	$100,000
	$15,930,000	**$15,830,000**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$15,930,000	**$15,930,000**	**$0**	**$0**	**$15,980,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$100,000	$0	$50,000	$0	$150,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$15,829,755**	**$100,245**	**$100,000**	**$0**	**$50,000**	**$0**	**$150,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$16,080,000	**$16,080,000**	**$0**	**$0**	**$100,000**	**$16,080,000**

97532 Systematic Review County Assessment System

Project Description

This project will allow the County to perform a systematic review of the County's assessment system.

PPU	5
Requester	Assessment
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$2,000,000	$2,000,000	$0
171-2014	$2,000,000	$2,000,000	$0
PPU046-2015	$700,000	$700,000	$0
19-2018	$2,200,000	$2,200,000	$0
	$6,900,000	**$6,900,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,200,000	**$10,200,000**	**$0**	**$0**	**$10,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$6,880,703**	**$3,319,297**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,200,000	**$10,200,000**	**$0**	**$0**	**$0**	**$10,200,000**

Traffic

There are 1,580 traffic signals, 16,000 traffic signs, 110 traffic management cameras and 360 additional devises countywide over a total of 1,600 lane miles countywide.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 41 projects that will address Nassau's traffic infrastructure and safety needs, addressing safety, accessibility and mobility and improving the quality of life for our residents. For 2020, the total budget for Traffic projects is over $63.5 million, including over $33 million in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $144.9 million. Highlights include traffic signal construction, improvements and modifications, pavement marking replacement, refurbishment and enhancement, installation of variable message signs, traffic safety and streetscape improvements countywide, traffic sign replacement and installations, traffic studies, Complete Streets projects, pedestrian safety improvements, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Traffic		**168,004,181**	**120,055,170**	**47,949,011**	**30,506,000**	**0**	**33,021,000**	**63,527,000**	**48,357,979**	**26,980,000**	**6,080,000**	**144,944,979**	**280,800,560**	**44,303,600**	**325,104,160**
62017	Traffic Signal Construction & Modification	64,024,892	56,890,544	7,134,348	4,000,000	0	0	**4,000,000**	4,000,000	2,500,000	0	10,500,000	74,524,892	0	74,524,892
62023	South Shore Traffic Signal Improvements	4,200,000	1,856,624	2,343,376	4,000,000	0	25,376,000	**29,376,000**	16,188,000	1,000,000	0	46,564,000	51,789,000	0	51,789,000
62153	Federal Aid Durable Marking Program	21,337,695	13,546,328	7,791,367	750,000	0	3,000,000	**3,750,000**	1,250,000	4,000,000	0	9,000,000	22,212,695	8,125,000	30,337,695
62162	Old Country Road Signal Heads Phase II	7,872,000	6,494,248	1,377,752	0	0	0	**0**	0	0	0	0	7,872,000	0	7,872,000
62175	Variable Message Signs	5,242,500	484,263	4,758,237	664,000	0	2,080,000	**2,744,000**	2,582,000	5,500,000	0	10,826,000	5,242,500	10,826,000	16,068,500
62181	Traffic Signal Communications Phase II	11,150,000	10,534,691	615,309	0	0	0	**0**	0	0	0	0	11,150,000	0	11,150,000
62191	Merrick Road Signal Head Replacement	1,500,000	20,080	1,479,920	0	0	0	**0**	0	0	0	0	8,250,000	0	8,250,000
62194	Traffic Management Center Upgrades	225,000	80,880	144,120	80,000	0	0	**80,000**	80,000	80,000	80,000	320,000	425,000	120,000	545,000
62201	Traffic Calming Improvements	450,000	124,575	325,425	0	0	0	**0**	0	0	0	0	450,000	0	450,000
62202	Elmont Road Traffic Safety Improvements and Streetscape	275,000	217,877	57,123	2,225,000	0	0	**2,225,000**	0	0	0	2,225,000	775,000	1,725,000	2,500,000
62203	Central Avenue, Valley Stream Traffic Safety Improvements	400,000	4,988	395,012	600,000	0	0	**600,000**	0	0	0	600,000	400,000	600,000	1,000,000
62204	Long Beach Road, Island Park Traffic Safety Improvements	300,000	0	300,000	0	0	0	**0**	0	0	0	0	300,000	0	300,000
62207	Jerusalem Avenue, Uniondale Safety Improveme	350,000	0	350,000	325,000	0	0	**325,000**	325,000	0	0	650,000	1,000,000	0	1,000,000
62208	Roslyn Road and Old Country Road Traffic Modifications	300,000	0	300,000	0	0	0	**0**	600,000	1,200,000	0	1,800,000	3,300,000	0	3,300,000
62209	Cuttermill Road Traffic Safety Improvements	100,000	0	100,000	300,000	0	0	**300,000**	600,000	0	0	900,000	1,000,000	0	1,000,000
62210	Roslyn Road, Roslyn Heights Traffic Safety Improvements	2,000,000	0	2,000,000	0	0	0	**0**	1,000,000	0	0	1,000,000	3,000,000	0	3,000,000
62211	Uncontrolled Crosswalk Safety Improvements	4,264,244	0	4,264,244	0	0	0	**0**	3,576,979	200,000	0	3,776,979	8,241,223	0	8,241,223
62212	Middle Neck Road Median Replacement and Traf Improvements	200,000	0	200,000	5,750,000	0	0	**5,750,000**	0	0	0	5,750,000	2,400,000	3,550,000	5,950,000
62213	Dutch Broadway Traffic Safety	**150,000**	0	**150,000**	**2,100,000**	**0**	**0**	**2,100,000**	**0**	**0**	**0**	**2,100,000**	**400,000**	**1,850,000**	**2,250,000**
62214	Rockaway and Atlantic Avenue, Oceanside Improvements	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**500,000**	**0**	**0**	**750,000**	**750,000**	**0**	**750,000**
62215	Alsop Street at Rockaway Avenue Signal	**0**	0	**0**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**150,000**	**0**	**150,000**

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
62216	Mill Road Traffic Study and Signal	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**500,000**	**0**	**500,000**
62217	Rockaway Avenue at 5th Street Signal	**0**	0	**0**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**150,000**	**0**	**150,000**
62218	Dutch Broadway, Elmont Pedestrian Safety Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62219	North Central Avenue, Valley Stream Pedestrian Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62220	Downtown Hicksville Pedestrian/Traffic Safety Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62221	Charles Lindbergh Blvd Access / Egress Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62313	Traffic Sign Replacement - Phase V	2,845,000	2,733,776	111,224	150,000	0	0	**150,000**	50,000	0	0	200,000	4,225,000	0	4,225,000
62455	Traffic Signal Expansion Phase V	8,952,600	5,693,842	3,258,758	0	0	0	**0**	0	0	0	0	8,952,600	0	8,952,600
62456	Traffic Signal Expansion Phase VI	7,585,250	6,443,053	1,142,197	0	0	0	**0**	0	0	0	0	7,585,250	0	7,585,250
62457	Traffic Signal Expansion Phase IX	600,000	2,224	597,776	400,000	0	0	**400,000**	6,792,000	0	0	7,192,000	7,392,000	400,000	7,792,000
62459	Traffic Signal Expansion Phase III	10,200,000	8,687,569	1,512,431	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000
62460	Hempstead Avenue, Lynbrook Five Way Intersec	200,000	0	200,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
62461	Merrick Avenue Signal Expansion	**0**	0	**0**	**360,000**	**0**	**0**	**360,000**	**0**	**5,000,000**	**0**	**5,360,000**	**4,508,000**	**852,000**	**5,360,000**
62462	Traffic Signal Expansion Phase X	**0**	0	**0**	**292,000**	**0**	**0**	**292,000**	**0**	**4,500,000**	**0**	**4,792,000**	**4,600,000**	**192,000**	**4,792,000**
62463	Traffic Signal Expansion Phase XI	0	0	0	0	0	0	**0**	324,000	0	5,000,000	5,324,000	0	5,324,000	5,324,000
62500	Traffic Studies	7,550,000	4,222,958	3,327,042	3,000,000	0	0	**3,000,000**	3,000,000	2,000,000	0	8,000,000	13,550,000	2,000,000	15,550,000
62502	Traffic Safety Master Plan	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000
62550	Traffic Signal Management System	1,930,000	1,265,831	664,169	200,000	0	0	**200,000**	200,000	0	0	400,000	1,930,000	400,000	2,330,000
62565	Incident Management Phase V	**0**	0	**0**	**210,000**	**0**	**0**	**210,000**	**3,240,000**	**0**	**0**	**3,450,000**	**3,110,400**	**339,600**	**3,450,000**
62900	Baldwin Complete Streets	3,800,000	750,819	3,049,181	2,100,000	0	2,565,000	**4,665,000**	0	0	0	4,665,000	8,465,000	0	8,465,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

62017 Traffic Signal Construction & Modification



Project Description

The County owns and operates approximately 1,600 traffic signals and 350 other control devices throughout the County. Additions and modifications must be made to these signals in conformance to the NYS Vehicle and Traffic Law and MUTCD to safeguard the public in constantly changing traffic conditions.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is anticipated to have no impact on the operating budget.

ORDINANCES

Only the details for the 10 most recent bond ordinances are shown, but the totals are for all ordinances.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$2,650,000	$2,650,000	$0
081-2011	$2,000,000	$2,000,000	$0
117-2011	$2,000,000	$2,000,000	$0
259C-2012	$5,000,000	$5,000,000	$0
029-2014	$4,175,000	$4,175,000	$0
171-2014	$2,000,000	$2,000,000	$0
PPU163-2016	$1,500,000	$1,500,000	$0
20-2017	$3,000,000	$3,000,000	$0
103-2018	$2,000,000	$1,848,673	$151,327
16-2019	$4,000,000	$0	$4,000,000
	$55,725,000	**$51,573,673**	**$4,151,327**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$64,024,892	**$55,816,000**	**$0**	**$8,208,892**	**$74,524,892**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$4,000,000	$4,000,000	$2,500,000	$0	$10,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$56,890,544**	**$7,134,348**	**$4,000,000**	**$4,000,000**	**$2,500,000**	**$0**	**$10,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$74,524,892	**$66,316,000**	**$0**	**$8,208,892**	**$0**	**$74,524,892**

62023 South Shore Traffic Signal Improvements

Project Description

In October 2012, Superstorm Sandy hit Long Beach and the south shore of Nassau County. As a result, 134 traffic signals, ancillary equipment, and communication infrastructure were compromised. The Long Beach and South Shore Signal Replacement Project will replace the traffic signaling and communication infrastructure. Emphasis will be placed on incorporating mitigation measures to prevent damage from future storms similar to Sandy. The objective of the project is to have a traffic signaling system that improves safety, maximizes roadway capacity, and minimize traffic delays.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU31A-2015	$4,200,000	$1,152,865	$3,047,135
	$4,200,000	**$1,152,865**	**$3,047,135**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,200,000	**$4,200,000**	**$0**	**$0**	**$51,789,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$4,000,000	$3,500,000	$1,000,000	$0	$8,500,000
Non-County			$25,376,000	$12,688,000	$0	$0	$38,064,000
TOTAL	**$1,856,624**	**$2,343,376**	**$29,376,000**	**$16,188,000**	**$1,000,000**	**$0**	**$46,564,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$50,764,000	**$12,700,000**	**$0**	**$38,064,000**	**$0**	**$51,789,000**

62153 Federal Aid Durable Marking Program

Project Description

Under previous capital projects (62150 and 62152) Nassau County was able to secure Federal funds to pay 80% of construction costs associated with refurbishing of pavement markings. This project is for the installation of new thermoplastic pavement markings at intersections throughout Nassau County. These markings are installed in compliance with State codes to improve safety and increase the efficiency of these intersections.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project has no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
032-2003	$170,000	$170,000	$0
012-2004	$400,000	$400,000	$0
35B-2005	$300,000	$300,000	$0
52-2007	$850,000	$850,000	$0
029-2014	$2,900,000	$2,900,000	$0
171-2014	$300,000	$300,000	$0
PPU158J-2016	$500,000	$500,000	$0
21-2017	$1,000,000	$1,000,000	$0
	$6,420,000	**$6,420,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$21,337,695	**$5,120,000**	**$0**	**$16,217,695**	**$22,212,695**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$750,000	$250,000	$800,000	$0	$1,800,000
Non-County			$3,000,000	$1,000,000	$3,200,000	$0	$7,200,000
TOTAL	**$13,546,328**	**$7,791,367**	**$3,750,000**	**$1,250,000**	**$4,000,000**	**$0**	**$9,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$30,337,695	**$6,920,000**	**$0**	**$23,417,695**	**$8,125,000**	**$30,337,695**

62162 Old Country Road Signal Heads Phase II



Project Description

This project is Phase II of a two Phase project to replace signal heads for all traffic signals along Old Country Road. Specifically, this project replaces the 8 inch diameter signal lenses with new 12 inch diameter signal heads. This change increases the traffic signal visabiltiy and has been proven to reduce right angle, rear end, and pedestrian accidents. In addition, the newly installed signals will be energy efficient LED displays which will reduce energy usage thus lowering energy costs for the County.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16T-2010	$1,012,000	$1,012,000	$0
171-2014	$2,000,000	$2,000,000	$0
	$3,012,000	**$3,012,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,872,000	**$3,552,000**	**$0**	**$4,320,000**	**$7,872,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$6,494,248**	**$1,377,752**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,872,000	**$3,552,000**	**$0**	**$4,320,000**	**$0**	**$7,872,000**

62175 Variable Message Signs

Project Description

This will allow the County to design and install variable message signs on busy County owned roads. These messages will be linked to the Traffic Management Center, and enable the release of real time information to motorists, resulting in a safer and more efficient road network.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The installation of new devices will result in an increase to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$297,000	$297,000	$0
171-2014	$110,000	$110,000	$0
PPU158E-2016	$315,500	$315,500	$0
	$722,500	**$722,500**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,242,500	**$722,500**	**$0**	**$4,520,000**	**$5,242,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$664,000	$802,000	$1,100,000	$0	$2,566,000
Non-County			$2,080,000	$1,780,000	$4,400,000	$0	$8,260,000
TOTAL	**$484,263**	**$4,758,237**	**$2,744,000**	**$2,582,000**	**$5,500,000**	**$0**	**$10,826,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$16,068,500	**$3,288,500**	**$0**	**$12,780,000**	**$10,826,000**	**$16,068,500**

62181 Traffic Signal Communications Phase II

Project Description

This project will allow for the expansion of the fiber optic communications network to link traffic signals to the Traffic Management Center. This will allow the County to monitor traffic signal activity and respond to outages or other interruptions quickly and efficiently. It will also enable the Department to modify traffic signal timings remotely.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$277,000	$277,000	$0
PPU165-2016	$2,623,000	$2,623,000	$0
16-2019	$600,000	$600,000	$0
	$3,500,000	**$3,500,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$11,150,000	**$3,500,000**	**$0**	**$7,650,000**	**$11,150,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$10,534,691**	**$615,309**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,150,000	**$3,500,000**	**$0**	**$7,650,000**	**$0**	**$11,150,000**

62191 Merrick Road Signal Head Replacement



Project Description

This project will replace the traffic signal heads for all traffic signals along Merrick Road. Speficically, this project replaces all of the existing 8 inch diameter signal lenses with 12 inch diameter signals. This change increases traffic signal visability and has been proven to reduce right angle, rear end, and pedestrian accidents. In addition, the newly installed signals will be energy efficenent LED displays which will reduce engergy usage bills for this segment of roadway.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16V-2010	$500,000	$60,080	$439,920
16-2019	$250,000	$0	$250,000
	$750,000	**$60,080**	**$689,920**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$8,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$20,080**	**$1,479,920**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,500,000	**$1,500,000**	**$0**	**$0**	**$0**	**$8,250,000**

62194 Traffic Management Center Upgrades

Project Description

The Traffic Management Center is responsible for coordinating all of the networked County traffic signals. This project will pay for much needed upgrades to the facility, including the installation of a backup generator, HVAC improvements, expansion of the facility, and a storage area for field equipment.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$100,000	$100,000	$0
16-2019	$125,000	$0	$125,000
	$225,000	**$100,000**	**$125,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$225,000	**$225,000**	**$0**	**$0**	**$425,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$80,000	$80,000	$80,000	$80,000	$320,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$80,880**	**$144,120**	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$320,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$545,000	**$545,000**	**$0**	**$0**	**$120,000**	**$545,000**

62201 Traffic Calming Improvements



Project Description

This project will fund studies to improve traffic patterns at various problem areas througout the County.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is a study, and as such, there is no impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$450,000	$450,000	$0	$0	$450,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$124,575	$325,425	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$450,000	$450,000	$0	$0	$0	$450,000

62202 Elmont Road Traffic Safety Improvements and Streetscape

Project Description

This project will investigate and explore options to improve traffic and pedestrian safety in the vicinity of the Elmont Post Office. Options that may be explored include the addition of a center median, additional safety markings, and a traffic signal at the post office.

PPU	20
Requester	Legislature
Legislative District	3

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16X-2010	$275,000	$50,000	$225,000
16-2019	$500,000	$0	$500,000
	$775,000	**$50,000**	**$725,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$275,000	**$275,000**	**$0**	**$0**	**$775,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,225,000	$0	$0	$0	$2,225,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$217,877**	**$57,123**	**$2,225,000**	**$0**	**$0**	**$0**	**$2,225,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,500,000	**$2,500,000**	**$0**	**$0**	**$1,725,000**	**$2,500,000**

62203 Central Avenue, Valley Stream Traffic Safety Improvements

Project Description

This project will install a traffic barrier, as well as make pedestiran and traffic signal improvements at Central Avenue and Fenwood Drive in Valley Stream.

PPU	20
Requester	Legislature
Legislative District	03

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16Y-2010	$400,000	$10,826	$389,174
	$400,000	**$10,826**	**$389,174**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$400,000	**$400,000**	**$0**	**$0**	**$400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$600,000	$0	$0	$0	$600,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,988**	**$395,012**	**$600,000**	**$0**	**$0**	**$0**	**$600,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$600,000**	**$1,000,000**

62204 Long Beach Road, Island Park Traffic Safety Improvements

Project Description

This project will fund improvements to the traffic signal at the intersection of Long Beach Road & Waterford Drive in Island Park.

PPU	20
Requester	Legislature
Legislative District	7

Operating Budget Impact

This project will have a negligible impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16Z-2010	$200,000	$150,000	$50,000
16-2019	$100,000	$0	$100,000
	$300,000	**$150,000**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$300,000	**$300,000**	**$0**	**$0**	**$300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$300,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$300,000	**$300,000**	**$0**	**$0**	**$0**	**$300,000**

62207 Jerusalem Avenue, Uniondale Safety Improvements

Project Description

This project will fund safety improvements along Jerusalem Avenue in Uniondale.



PPU	15
Requester	Legislature
Legislative District	1

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
174 I 2017	$250,000	$25,000	$225,000
16-2019	$100,000	$0	$100,000
	$350,000	**$25,000**	**$325,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$350,000	**$350,000**	**$0**	**$0**	**$1,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$325,000	$325,000	$0	$0	$650,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$350,000**	**$325,000**	**$325,000**	**$0**	**$0**	**$650,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

62208 Roslyn Road and Old Country Road Traffic Modifications

Project Description

This project will fund traffic modifications to Roslyn Road at Old Country Road.

PPU	15
Requester	Legislature
Legislative District	9

Operating Budget Impact

This project will have a neglible impact to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
174-J-2017	$300,000	$75,000	$225,000
	$300,000	**$75,000**	**$225,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$300,000	**$300,000**	**$0**	**$0**	**$3,300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$600,000	$1,200,000	$0	$1,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$300,000**	**$0**	**$600,000**	**$1,200,000**	**$0**	**$1,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,100,000	**$2,100,000**	**$0**	**$0**	**$0**	**$3,300,000**

62209 Cuttermill Road Traffic Safety Improvements

Project Description

This project will fund traffic safety improvements along Cuttermill Road.

PPU	20
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
109-2018	$100,000	$50,000	$50,000
16-2019	$300,000	$0	$300,000
	$400,000	**$50,000**	**$350,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$1,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$300,000	$600,000	$0	$0	$900,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$300,000**	**$600,000**	**$0**	**$0**	**$900,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,000,000	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

62210 Roslyn Road, Roslyn Heights Traffic Safety Improvements

Project Description

This project will fund traffic safety improvements to Roslyn Road.

PPU	20
Requester	Legislature
Legislative District	15

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
108-2018	$500,000	$250,000	$250,000
16-2019	$1,500,000	$0	$1,500,000
	$2,000,000	**$250,000**	**$1,750,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$3,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$1,000,000	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$2,000,000**	**$0**	**$1,000,000**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$0**	**$3,000,000**

62211 Uncontrolled Crosswalk Safety Improvements

Project Description

This project would increase pedestrian safety.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project would have little impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$44,244	$0	$44,244
	$44,244	**$0**	**$44,244**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,264,244	**$44,244**	**$0**	**$4,220,000**	**$8,241,223**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$200,000	$200,000	$0	$400,000
Non-County			$0	$3,376,979	$0	$0	$3,376,979
TOTAL	**$0**	**$4,264,244**	**$0**	**$3,576,979**	**$200,000**	**$0**	**$3,776,979**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,041,223	**$444,244**	**$0**	**$7,596,979**	**$0**	**$8,241,223**

62212 Middle Neck Road Median Replacement and Traffic Improvements

Project Description

This project will replace decaying medians and make other safety improvements along Middle Neck Road.

PPU	15
Requester	Legislature
Legislative District	10

Operating Budget Impact

The County's operating budget would will not be affected.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
126-2018	$200,000	$50,000	$150,000
	$200,000	**$50,000**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$2,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$5,750,000	$0	$0	$0	$5,750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$5,750,000**	**$0**	**$0**	**$0**	**$5,750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,950,000	**$5,950,000**	**$0**	**$0**	**$3,550,000**	**$5,950,000**

62213 Dutch Broadway Traffic Safety

Project Description

This project will provide for the implementation of safety improvements at Dutch Broadway.

PPU	15
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$400,000	$0	$400,000
	$400,000	**$0**	**$400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$150,000	**$150,000**	**$0**	**$0**	**$400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,100,000	$0	$0	$0	$2,100,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$150,000**	**$2,100,000**	**$0**	**$0**	**$0**	**$2,100,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,250,000	**$2,250,000**	**$0**	**$0**	**$1,850,000**	**$2,250,000**

62214 Rockaway and Atlantic Avenue, Oceanside Improvements

Project Description

This project will fund safety improvements at the intersection of Rockaway and Atlantic Avenues in Oceanside. Improvements will include lighting, crosswalks, pedestrian signal, and activation devices for pedestrians.

PPU	20
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$750,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$500,000	$0	$0	$750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$250,000**	**$500,000**	**$0**	**$0**	**$750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$750,000	$750,000	$0	$0	$0	$750,000

62215 Alsop Street at Rockaway Avenue Signal

Project Description

This project will fund a traffic Study and replacement of flashing yellow signal with fully functioning 3 color signal in Valley Stream

PPU	20
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$150,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$0	$0	$0	$150,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$150,000	$150,000	$0	$0	$0	$150,000

62216 Mill Road Traffic Study and Signal

Project Description

This project will fund a traffic study of road from Brookfield to Hungry Harbour Road for the installation of a traffic signal in Valley Stream

PPU	20
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$500,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$250,000	$250,000	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$250,000	$250,000	$0	$0	$500,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	$500,000	$0	$0	$0	$500,000

62217 Rockaway Avenue at 5th Street Signal

Project Description

This project will install a traffic signal at Rockaway Avenue at 5th Street in Valley Stream.

PPU	20
Requester	Legislature
Legislative District	10

Operating Budget Impact

There will be minimal impact to the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$150,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$0	$0	$0	$150,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$150,000	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

62313 Traffic Sign Replacement - Phase V

Project Description

Traffic warning and regulatory signs are required by the Vehicle and Traffic Law to be installed on County Roads. The material needed to complete this work has historically been procured via 100% County funded projects. Under a previous project, the County Department developed and installed a sign management system to manage the inventory of over 15,000 traffic signals. The system has enabled us to better manage our sign inventory. The development of the system and the subsequent sign replacements identified by the system are eligible for Federal Aid. This project will make use of the system to create annual lists of signs that need to be replaced. The purchase of necessary materials to replace the signs will be funded through this project. The cost of sign materials purchased under this project will be 80% reimbursed with Federal dollars.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
051-1996	$650,000	$650,000	$0
032-2003	$100,000	$100,000	$0
012-2004	$195,000	$195,000	$0
35B-2005	$130,000	$130,000	$0
17C-2010	$520,000	$520,000	$0
029-2014	$750,000	$750,000	$0
PPU160-2016	$500,000	$300,000	$200,000
	$2,845,000	**$2,645,000**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,845,000	**$2,845,000**	**$0**	**$0**	**$4,225,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$150,000	$50,000	$0	$0	$200,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,733,776**	**$111,224**	**$150,000**	**$50,000**	**$0**	**$0**	**$200,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,045,000	**$3,045,000**	**$0**	**$0**	**$0**	**$4,225,000**

62455 Traffic Signal Expansion Phase V

Project Description

This project is to upgrade and replace our existing traffic signals and communications infrastructure. Currently the Nassau County Traffic Management Center communicates to over 700 of the County's 1600 traffic signals using a mixture of new fiber optic cable along with older aging twisted pair copper cable. This project will allow us to replace older traffic signals with new equipment including energy efficient LED signal indicators as well as pedestrian signals to improve pedestrian safety. This expansion project will not only allow us to replace older, outdated communications cable with new fiber optic cable, but it will also allow us to add additional traffic signals to the Traffic Management System. Expanding our system will allow us to reduce delays, lower vehicle emissions, and improve vehicle and pedestrian safety. Roadways to be upgraded under this project include Middle Neck Road in Great Neck and Lakeville Road in New Hyde Park.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is not anticipated to significantly impact the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$305,000	$305,000	$0
012-2009	$610,000	$610,000	$0
171-2014	$750,000	$750,000	$0
PPU166-2016	$2,200,000	$2,200,000	$0
	$3,865,000	**$3,865,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$8,952,600	**$3,865,000**	**$0**	**$5,087,600**	**$8,952,600**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,693,842**	**$3,258,758**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,952,600	**$3,865,000**	**$0**	**$5,087,600**	**$0**	**$8,952,600**

62456 Traffic Signal Expansion Phase VI

Project Description

This project is to upgrade and replace existing traffic signals and communications infrastructure. Currently the Nassau County Traffic Management Center communicates to over 700 of the County's 1600 traffic signals using a mixture of new fiber optic cable along with older aging twisted pair copper cable. This project will allow older traffic signals to be replaced with new equipment including energy efficient LED signal indicators as well as pedestrian signals to improve pedestrian safety. This expansion project will not only allow the replacement of older, outdated communications cable with new fiber optic cable, but it will also add additional traffic signals to the Traffic Management System. Expanding this system will help to reduce delays, lower vehicle emissions, and improve vehicle and pedestrian safety. Roadways to be upgraded under this project include Roslyn Road from Mineola to Roslyn.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is not anticipated to significantly impact the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$1,219,000	$1,219,000	$0
171-2014	$2,000,000	$2,000,000	$0
PPU167-2016	$1,000,000	$1,000,000	$0
	$4,219,000	**$4,219,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,585,250	**$3,219,000**	**$0**	**$4,366,250**	**$7,585,250**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$6,443,053**	**$1,142,197**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,585,250	**$3,219,000**	**$0**	**$4,366,250**	**$0**	**$7,585,250**

62457 Traffic Signal Expansion Phase IX

Project Description

This project will rebuild and upgrade Traffic Signals, Communications and ITS Infrastructure along Long Beach Road south of Merrick Road. These upgraded traffic signals will include upgraded pedestrian facilities, fiber optic communications, traffic surveillance cameras and variable message signs. In addition, the newly upgraded signals will be connected to the Traffic Management Center in Westbury to improve traffic signal coordination thus reducing vehicle congestion.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a negligible impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU31A-2015	$450,000	$450,000	$0
16-2019	$150,000	$0	$150,000
	$600,000	**$450,000**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$600,000	**$600,000**	**$0**	**$0**	**$7,392,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$2,000,000	$0	$0	$2,400,000
Non-County			$0	$4,792,000	$0	$0	$4,792,000
TOTAL	**$2,224**	**$597,776**	**$400,000**	**$6,792,000**	**$0**	**$0**	**$7,192,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$7,792,000	**$3,000,000**	**$0**	**$4,792,000**	**$400,000**	**$7,792,000**

62459 Traffic Signal Expansion Phase III

Project Description

This project will expand the traffic signal system to link additional signals to the central computer system in the Traffic Management System. This will enable the County to operate additional signals in an efficient and safe manner, monitor traffic signal activity, and respond to outages or interruptions quickly and efficiently.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU170-2016	$1,000,000	$1,000,000	$0
102-2018	$3,000,000	$1,000,000	$2,000,000
	$4,000,000	**$2,000,000**	**$2,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,200,000	**$4,000,000**	**$0**	**$6,200,000**	**$10,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,687,569**	**$1,512,431**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,200,000	**$4,000,000**	**$0**	**$6,200,000**	**$0**	**$10,200,000**

62460 Hempstead Avenue, Lynbrook Five Way Intersection

Project Description

This project will examine ways to improve the five way intersection at Hempstead Avenue in Lynbrook.

PPU	15
Requester	Legislature
Legislative District	6

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
128-2018	$200,000	$50,000	$150,000
	$200,000	**$50,000**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$200,000	**$200,000**	**$0**	**$0**	**$0**	**$2,000,000**

62461 Merrick Avenue Signal Expansion

Project Description

Replace existing traffic signals and install new fiber optic communications. This will allow the Merrick Avenue signals to be controlled by the Traffic Management Center.

PPU	20
Requester	Public Works
Legislative District	13

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$4,508,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$360,000	$0	$1,000,000	$0	$1,360,000
Non-County			$0	$0	$4,000,000	$0	$4,000,000
TOTAL	**$0**	**$0**	**$360,000**	**$0**	**$5,000,000**	**$0**	**$5,360,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,360,000	**$1,360,000**	**$0**	**$4,000,000**	**$852,000**	**$5,360,000**

62462 Traffic Signal Expansion Phase X

Project Description

Replace existing traffic signals and fiber optic communications. Replacing these signals will allow them to be controlled by the Traffic Management Center, improving efficiency and reducing delays. Included roads are Glen Cove Avenue, Franklin Ave (FS) and Willis Avenue

PPU	20
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$0	$500,000
	$500,000	**$0**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$4,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$292,000	$0	$900,000	$0	$1,192,000
Non-County			$0	$0	$3,600,000	$0	$3,600,000
TOTAL	**$0**	**$0**	**$292,000**	**$0**	**$4,500,000**	**$0**	**$4,792,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,792,000	**$1,192,000**	**$0**	**$3,600,000**	**$192,000**	**$4,792,000**

62500 Traffic Studies

Project Description

This project will allow the Department of Public Works to fund small studies for potential Traffic projects prior to creating a capital project for them. It will enable the Department to get a better idea of the potential cost and scope of projects before they are brought before the legislature.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is a study, and as such, there is no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
117-2010	$250,000	$250,000	$0
081-2011	$500,000	$500,000	$0
259C-2012	$500,000	$500,000	$0
029-2014	$1,000,000	$1,000,000	$0
22-2017	$1,000,000	$1,000,000	$0
118-2018	$1,000,000	$1,000,000	$0
16-2019	$3,100,000	$0	$3,100,000
	$7,350,000	**$4,250,000**	**$3,100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,550,000	**$7,350,000**	**$0**	**$200,000**	**$13,550,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$3,000,000	$2,000,000	$0	$8,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,222,958**	**$3,327,042**	**$3,000,000**	**$3,000,000**	**$2,000,000**	**$0**	**$8,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$15,550,000	**$15,350,000**	**$0**	**$200,000**	**$2,000,000**	**$15,550,000**

62550 Traffic Signal Management System

Project Description

The purpose of this project is to implement a state of the art signal management system. A computerized system will be developed that will contain all data regarding the installation of traffic signal controls, maintenance history, inspection logs, records of correspondence, current and past timings, etc. The system will identify problem locations or locations that are in need of rebuilding due to their age or a specific design feature that requires improvement.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project has no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
032-2003	$200,000	$200,000	$0
012-2004	$50,000	$50,000	$0
113-2010	$230,000	$230,000	$0
16-2019	$400,000	$0	$400,000
	$880,000	**$480,000**	**$400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,930,000	**$880,000**	**$0**	**$1,050,000**	**$1,930,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$200,000	$200,000	$0	$0	$400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,265,831**	**$664,169**	**$200,000**	**$200,000**	**$0**	**$0**	**$400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,330,000	**$1,280,000**	**$0**	**$1,050,000**	**$400,000**	**$2,330,000**

62565 Incident Management Phase V

Project Description

Design and install Traffic Surveillance cameras for use by the Traffic Management Center to identify issues that cause vehicular delays. Increases ability to monitor roadways, adjust signal timing as needed, and reduce delays.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$80,000	$0	$80,000
	$80,000	**$0**	**$80,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$3,110,400**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$210,000	$648,000	$0	$0	$858,000
Non-County			$0	$2,592,000	$0	$0	$2,592,000
TOTAL	**$0**	**$0**	**$210,000**	**$3,240,000**	**$0**	**$0**	**$3,450,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,450,000	**$858,000**	**$0**	**$2,592,000**	**$339,600**	**$3,450,000**

62900 Baldwin Complete Streets

Project Description

The project will include an assessment of current traffic volumes, pedestrian activity, accident data and travel lane/intersection geometry along Grand Avenue from Merrick Road to Stanton Avenue in the Hamlet of Baldwin, Town of Hempstead. Existing conditions will be analyzed and recommendations will be developed to improve the accessibility and safety for all users including motorists, pedestrians and cyclists. The study will pay particular attention to improving access to the LIRR Baldwin Station, as well as increasing pedestrian connectivity along the mixed-use segments of Grand Avenue. Design concepts such as curb/sidewalk bump-outs, green infrastructure, lane reduction, signal timing modifications, lighting and intersection modifications will be assessed. Key Stakeholders, including local residents, business owners, New York State Department of Transportation, and the Town of Hempstead will be engaged as part of the public outreach process. Public engagement will include the vetting of design strategies and draft recommendations.

PPU	15
Requester	Legislature
Legislative District	5

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU158F-2016	$665,000	$665,000	$0
16-2019	$3,100,000	$143,797	$2,956,203
	$3,765,000	**$808,797**	**$2,956,203**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,800,000	**$1,665,000**	**$0**	**$2,135,000**	**$8,465,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,100,000	$0	$0	$0	$2,100,000
Non-County			$2,565,000	$0	$0	$0	$2,565,000
TOTAL	**$750,819**	**$3,049,181**	**$4,665,000**	**$0**	**$0**	**$0**	**$4,665,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,465,000	**$3,765,000**	**$0**	**$4,700,000**	**$0**	**$8,465,000**

Transportation

Nassau County's transit system, Nassau Inter-County Express (NICE), includes a fleet of 283 fixed route buses, 95 paratransit vehicles, three operating facilities and one transit center serving 24 million riders annually.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 22 projects that will address Nassau's transit needs, improving the provision of countywide transit services to help our residents get around and mitigate increases in roadway congestion. For 2020, the total budget for Transportation projects is over $11.3 million, including over $5.3 million in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $36.8 million. Highlights include renovations to the Rosa Parks Hempstead Transit Center, bus replacements, design of transit improvements for the Hub area, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Transportation		**133,047,351**	**30,097,003**	**102,950,348**	**6,000,000**	**0**	**5,340,000**	**11,340,000**	**19,610,000**	**2,950,000**	**2,970,000**	**36,870,000**	**179,022,538**	**6,170,000**	**185,192,538**
61144	Nassau County Shared Mobility Management Pla	**300,000**	0	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**0**	**300,000**
91080	NICE - Alternative Fuel Buses	3,479,442	2,073,237	1,406,205	0	0	0	**0**	0	0	0	0	3,479,442	0	3,479,442
91082	NICE - Grant Match	893,313	755,313	138,000	0	0	0	**0**	0	0	0	0	1,002,000	0	1,002,000
91083	NICE - Grant Match	5,000,000	2,440,925	2,559,075	0	0	0	**0**	0	0	0	0	5,000,000	0	5,000,000
91084	NICE - Grant Match	2,150,000	2,150,000	0	0	0	0	**0**	0	0	0	0	5,806,500	0	5,806,500
91086	NICE - Grant Match	2,700,000	2,700,000	0	0	0	0	**0**	0	0	0	0	6,930,000	0	6,930,000
91087	NICE - Grant Match	3,500,000	1,850,819	1,649,181	0	0	0	**0**	0	0	0	0	4,980,000	0	4,980,000
91088	NICE - Matching Grant	3,000,000	3,000,000	0	0	0	0	**0**	0	0	0	0	7,000,000	0	7,000,000
91089	NICE - Grant Match	0	0	0	0	0	0	**0**	0	0	0	0	0	0	0
91090	Rosa Parks Hempstead Transit Center	**500,000**	0	**500,000**	**1,000,000**	**0**	**0**	**1,000,000**	**250,000**	**250,000**	**250,000**	**1,750,000**	**1,500,000**	**750,000**	**2,250,000**
91091	Nassau Hub Study	10,074,596	8,752,485	1,322,111	0	0	0	**0**	0	0	0	0	10,074,596	0	10,074,596
91092	County Wide Planning Initiative and Study	2,150,000	1,209,435	940,565	0	0	0	**0**	0	0	0	0	2,450,000	0	2,450,000
91119	NICE - Grant Match	**2,900,000**	0	**2,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,900,000**	**0**	**2,900,000**
91120	NICE - Grant Match	**0**	0	**0**	**3,000,000**	**0**	**0**	**3,000,000**	**0**	**0**	**0**	**3,000,000**	**4,500,000**	**0**	**4,500,000**
91121	NICE - Grant Match	**0**	0	**0**	**0**	**0**	**0**	**0**	**2,400,000**	**0**	**0**	**2,400,000**	**2,400,000**	**0**	**2,400,000**
91122	NICE Bus - Grant Match	0	0	0	0	0	0	**0**	0	2,700,000	0	2,700,000	0	2,700,000	2,700,000
91123	NICE BUS - Grant Match	0	0	0	0	0	0	**0**	0	0	2,720,000	2,720,000	0	2,720,000	2,720,000
92029	Hub Reuse EIS	8,100,000	5,164,789	2,935,211	0	0	0	**0**	0	0	0	0	8,100,000	0	8,100,000
92033	Hub Development Fund	2,000,000	0	2,000,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
92034	Baldwin Downtown Corridor Resiliency Study	800,000	0	800,000	0	0	0	**0**	0	0	0	0	800,000	0	800,000
92035	Nassau Hub Transit Initiative - Design	500,000	0	500,000	2,000,000	0	5,340,000	**7,340,000**	16,960,000	0	0	24,300,000	24,800,000	0	24,800,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
92037	Nassau Hub Parking Lot Improvements	85,000,000	0	85,000,000	0	0	0	**0**	0	0	0	0	85,000,000	0	85,000,000

*ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.

**New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.

61144 Nassau County Shared Mobility Management Plan

Project Description

Emerging technologies and changes in modal preference are leading to a rapidly changing transportation landscape. The quickly expanding and diversifying range of motorized and non-motorized mobile application-based shared transportation services present an opportunity for Nassau County to comprehensively and proactively manage such services. To fully realize the benefits of shared-mobility, Nassau County seeks to prepare and implement a Shared-Mobility Management Plan. The Plan will review and inventory existing and emerging shared-mobility services (motorized and non-motorized), and comprehensively evaluate infrastructure compatibility and necessary improvements, hosting partnerships, economic benefits and policy/legal issues. The Plan will provide recommendations for capital improvements (infrastructure), funding sources, and key locations for piloting shared-mobility services within the County. The Plan will also provide a framework for evaluating new services for implementation.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$60,000	$0	$60,000
	$60,000	**$0**	**$60,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$300,000	**$60,000**	**$0**	**$240,000**	**$300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$300,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$300,000	**$60,000**	**$0**	**$240,000**	**$0**	**$300,000**

91080 NICE - Alternative Fuel Buses

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
125-2013	$3,364,442	$3,364,442	$0
	$3,364,442	**$3,364,442**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,479,442	**$3,479,442**	**$0**	**$0**	**$3,479,442**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,073,237**	**$1,406,205**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,479,442	**$3,479,442**	**$0**	**$0**	**$0**	**$3,479,442**

91082 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
237-2012	$617,313	$617,313	$0
PPU082-2016	$138,000	$138,000	$0
72-2018	$138,000	$0	$138,000
	$893,313	**$755,313**	**$138,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$893,313	**$893,313**	**$0**	**$0**	**$1,002,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$755,313**	**$138,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$893,313	**$893,313**	**$0**	**$0**	**$0**	**$1,002,000**

91083 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
197F-2013	$1,222,100	$1,222,100	$0
PPU046-2015	$1,000,000	$1,000,000	$0
PPU178B-2015	$2,777,900	$2,777,900	$0
	$5,000,000	**$5,000,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,000,000	**$5,000,000**	**$0**	**$0**	**$5,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,440,925**	**$2,559,075**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,000,000	**$5,000,000**	**$0**	**$0**	**$0**	**$5,000,000**

91084 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$650,000	$650,000	$0
PPU178B-2015	$1,500,000	$1,500,000	$0
	$2,150,000	**$2,150,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,150,000	**$2,150,000**	**$0**	**$0**	**$5,806,500**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,150,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,150,000	**$2,150,000**	**$0**	**$0**	**$0**	**$5,806,500**

91086 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU082-2016	$2,700,000	$2,700,000	$0
	$2,700,000	**$2,700,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,700,000	**$2,700,000**	**$0**	**$0**	**$6,930,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,700,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,700,000	**$2,700,000**	**$0**	**$0**	**$0**	**$6,930,000**

91087 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU082-2016	$1,750,000	$1,750,000	$0
71-2018	$1,750,000	$250,000	$1,500,000
	$3,500,000	**$2,000,000**	**$1,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$4,980,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,850,819**	**$1,649,181**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,500,000	**$3,500,000**	**$0**	**$0**	**$0**	**$4,980,000**

91088 NICE - Matching Grant

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU082-2016	$1,500,000	$1,500,000	$0
70-2018	$1,500,000	$0	$1,500,000
	$3,000,000	**$1,500,000**	**$1,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$7,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,000,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$0**	**$7,000,000**

91089 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$0	$0	$0	$0	$0	$0

91090 Rosa Parks Hempstead Transit Center

Project Description

This project will provide for a number of improvements to improve the experience of bus riders that use this facility, including, but not limited to, bus shelters, speakers, and charging stations.

PPU	20
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of these improvements will need to be determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$0	$500,000
	$500,000	**$0**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$1,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$250,000	$250,000	$250,000	$1,750,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$500,000**	**$1,000,000**	**$250,000**	**$250,000**	**$250,000**	**$1,750,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,250,000	**$2,250,000**	**$0**	**$0**	**$750,000**	**$2,250,000**

91091 Nassau Hub Study

Project Description

This project will explore transit options in the central portion of the County with a 2.9 square mile area, whose boundaries are Old Country Road to the north, Hempstead Turnpike to the south, Clinton Road to the west and Merrick Avenue to the east. The alternatives that will be evaluated include light rail, a fixed guide way loop, and a circulator bus service and shuttle buses that would connect existing facilities and new development in a pedestrian/transit-friendly environment. Potential transit service would connect with a LIRR commuter rail station.



PPU	5
Requester	Public Works
Legislative District	2

Operating Budget Impact

The operating budget impact of this project has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$124,596	$124,596	$0
012-2004	$1,200,000	$1,200,000	$0
171-2014	$800,000	$800,000	$0
16-2019	$400,000	$0	$400,000
	$2,524,596	**$2,124,596**	**$400,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,074,596	**$2,524,596**	**$0**	**$7,550,000**	**$10,074,596**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,752,485**	**$1,322,111**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,074,596	**$2,524,596**	**$0**	**$7,550,000**	**$0**	**$10,074,596**

91092 County Wide Planning Initiative and Study

Project Description

Based upon the 35 Economic Development Zone Community Meetings, the County Executive has made a commitment to conduct a study that will produce a document that will reflect and address the growing economic, social and environmental needs and priorities of individual communities, as well as the County as a whole. The County continues to grow and must be directed in such a way so that we can support our community and regional priorities to insure a sustainable future and maintain our quality of life. The study document will help to shape an efficient provision of services to County residents.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The individual projects that are advanced as a result of this project will be evaluated to determine the operating budget impact of each.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
35B-2005	$400,000	$400,000	$0
058-2008	$450,000	$450,000	$0
18H-2010	$1,200,000	$135,596	$1,064,404
259C-2012	$200,000	$200,000	$0
	$2,250,000	**$1,185,596**	**$1,064,404**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,150,000	**$1,750,000**	**$0**	**$400,000**	**$2,450,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,209,435**	**$940,565**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,150,000	**$1,750,000**	**$0**	**$400,000**	**$0**	**$2,450,000**

91119 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$2,900,000	$803,000	$2,097,000
	$2,900,000	**$803,000**	**$2,097,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,900,000	**$2,900,000**	**$0**	**$0**	**$2,900,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$2,900,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,900,000	**$2,900,000**	**$0**	**$0**	**$0**	**$2,900,000**

91120 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$4,500,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$0	$0	$0	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$0	$3,000,000	$0	$0	$0	$3,000,000

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	$3,000,000	$0	$0	$0	$4,500,000

91121 NICE - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$2,400,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$2,400,000	$0	$0	$2,400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$0**	**$2,400,000**	**$0**	**$0**	**$2,400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,400,000	$2,400,000	$0	$0	$0	$2,400,000

91122 NICE Bus - Grant Match

Project Description

NICE operates and maintains a fleet of 298 fixed route buses, 93 paratransit buses, four facilities and has over 32 million riders. This project will provide the ten percent match required for the Federal and State funding the County receives to maintain operating efficiency, capacity, and continued use of clean fuel on the fixed route fleet. It provides for upgrades of existing NICE facilities, creation of new facilities, as well as replacing buses that are beyond their useful life.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	$0	$0	$0	$0

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$2,700,000	$0	$2,700,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$0**	**$0**	**$2,700,000**	**$0**	**$2,700,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,700,000	$2,700,000	$0	$0	$2,700,000	$2,700,000

92029 Hub Reuse EIS

Project Description

Under this project, the Nassau County Planning Commission will retain the services of a consultant in connection with the preparation of a Generic Environmental Impact Statement (GEIS) for the redevelopment of the approximately 80+/- acre property comprising the Nassau Veterans Memorial Coliseum.



PPU	5
Requester	Public Works
Legislative District	2

Operating Budget Impact

The impact on the operating budget of this project has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$600,000	$600,000	$0
171-2014	$1,600,000	$1,600,000	$0
16-2019	$800,000	$0	$800,000
	$3,000,000	**$2,200,000**	**$800,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$8,100,000	**$3,000,000**	**$0**	**$5,100,000**	**$8,100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,164,789**	**$2,935,211**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,100,000	**$3,000,000**	**$0**	**$5,100,000**	**$0**	**$8,100,000**

92033 Hub Development Fund

Project Description

This project will allow the County to fund necessary infrastructure improvements around the hub area. These improvements may include, but are not limited to, improvements to the County?s highway and traffic systems, and improvements to its sanitary and storm water sewer systems.

PPU	20
Requester	Public Works
Legislative District	2

Operating Budget Impact

This project will have a minimal impact on the operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	$2,000,000	$0	$0	$2,000,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$2,000,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,000,000	$2,000,000	$0	$0	$0	$2,000,000

92034 Baldwin Downtown Corridor Resiliency Study

Project Description

The County will prepare a comprehensive planning and resiliency study to re-envision the downtown and commercial corridors in the community of Baldwin in response to the depletion of housing stock and disruption of economic and business activity that resulted from Superstorm Sandy. The Baldwin Downtown and Commercial Corridor Resiliency Study will evaluate the potential for downtown growth that allows for construction of new residences and businesses in close proximity to public transportation and outside of low-lying and flood prone areas. It will also help to foster economic investment, provide housing options, reduce automobile dependence, and enhance public spaces. This study will serve as a catalyst for economic development initiatives that identify new commercial opportunities in Baldwin, create new commercial spaces and utilize vacant ones.

PPU	15
Requester	Legislature
Legislative District	5

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$800,000	$0	$0	$800,000	$800,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$800,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$800,000	$0	$0	$800,000	$0	$800,000

92035 Nassau Hub Transit Initiative - Design

Project Description

This project will build on the findings from the Nassau Hub Alternatives Analysis by providing funds for the Final Design and Project Management phases for the Initial Operating Segment (IOS) of a new Bus Rapid Transit (BRT) service that will connect Hempstead Village and Roosevelt Field to the new development on the Nassau Coliseum property. Of importance is that the FTA considers Final Design to be ?engineering? and not planning, so Nassau County will have to fund 100% of the costs to complete. Further, Final Design is the last phase in the Federal Transit Administration?s (FTA) project development process that once completed will allow Nassau County to request Federal funds to help cover construction costs for the new BRT service.

PPU	5
Requester	Public Works
Legislative District	2

Operating Budget Impact

This project is a study only, and as such will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$500,000	$0	$500,000
	$500,000	**$0**	**$500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$500,000	**$500,000**	**$0**	**$0**	**$24,800,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,000,000	$2,000,000	$0	$0	$4,000,000
Non-County			$5,340,000	$14,960,000	$0	$0	$20,300,000
TOTAL	**$0**	**$500,000**	**$7,340,000**	**$16,960,000**	**$0**	**$0**	**$24,300,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$24,800,000	**$4,500,000**	**$0**	**$20,300,000**	**$0**	**$24,800,000**

92037 Nassau Hub Parking Lot Improvements

Project Description

This project is needed to provide emergency repairs at Nassau Hub Parking Lot that affect safety.

PPU	20
Requester	Public Works
Legislative District	2

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$85,000,000	**$0**	**$0**	**$85,000,000**	**$85,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$85,000,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$85,000,000	**$0**	**$0**	**$85,000,000**	**$0**	**$85,000,000**

Building Consolidation Program

Since its inception, Nassau County government offices have grown from just a few buildings to over 1,000 facilities. The County Administration strives for efficiency and continues looking to consolidate as many services as possible into state-of-the-art facilities that are more efficient and less costly to maintain, while still meeting the growing needs of County residents. The 2020 budget will spend down prior year funds to continue this effort. Over the next few years the County will further implement its plan to consolidate facilities in order to eliminate duplication, leverage best practices and optimize economies of scale. The restructuring will benefit County taxpayers and the great majority of its employees.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
BCP		**195,160,795**	**183,465,537**	**11,695,258**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,160,795**	**0**	**198,160,795**
90230	County Office Campus Construction	119,400,000	109,458,015	9,941,985	0	0	0	**0**	0	0	0	0	121,400,000	0	121,400,000
90230P	Police and Fire Communications Center	75,760,795	74,007,522	1,753,273	0	0	0	**0**	0	0	0	0	76,760,795	0	76,760,795

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

90230 County Office Campus Construction

Project Description

This project will construct several campuses to consolidate the County staff in locations where they can be more efficient. This program includes renovation of the Old Nassau County Courthouse structure and reestablishes it as the center of County government, which along with 1 West Street will provide housing for the executive and legislative branches of government. The creation of these government complexes as detailed in the County's Real Estate Consolidation Plan would include centers for Government Operations, Police Headquarters, as well as Health and Human Services. This project would also ultimately address the Nassau County Correction Center and consider development of the County Court facilities (which are progressing separately from this project).



PPU	15
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

The operating budget impact of this program is stated under separate cover in the Building Consolidation Program Plan of Finance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
07B-2004	$12,900,000	$12,900,000	$0
22-2004	$1,454,000	$1,454,000	$0
38D-2004	$63,500,000	$63,500,000	$0
171-2014	$1,000,000	$102,099	$897,901
	$78,854,000	**$77,956,099**	**$897,901**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$119,400,000	**$19,854,000**	**$99,196,000**	**$350,000**	**$121,400,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$109,458,015**	**$9,941,985**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$119,400,000	**$19,854,000**	**$99,196,000**	**$350,000**	**$0**	**$121,400,000**

90230P Police and Fire Communications Center

Project Description

The Nassau County Police Department is currently upgrading several major systems that will improve their communication services within the County. These ongoing systems upgrades will require additional infrastructure and spatial needs for the Police and Fire Communications operators. The current facility located in the Bunker at 1490 Franklin Avenue, Mineola is undersized and has inadequate power and ventilation to withstand the systems upgrades as proposed. The new Police and Fire Communications Center will be located at 1194 Prospect Avenue in Westbury. At the conclusion of the project, this location will be the primary hub for the County?s Police and Fire Communications; the existing facility in the bunker will become the backup facility. The plan also includes space for the Fire Marshal and their vehicular storage to move from leased space in 899 Jerusalem Avenue to this new facility.



PPU	20
Requester	County Executive
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiency, thereby reducing the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
124-2006	$60,000,000	$60,000,000	$0
52-2007	$5,000,000	$5,000,000	$0
012-2009	$1,250,000	$1,250,000	$0
17W-2010	$7,500,000	$7,500,000	$0
081-2011	$1,000,000	$1,000,000	$0
	$74,750,000	**$74,750,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$75,760,795	**$75,750,000**	**$0**	**$10,795**	**$76,760,795**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$74,007,522**	**$1,753,273**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$75,760,795	**$75,750,000**	**$0**	**$10,795**	**$0**	**$76,760,795**

Sewer and Stormwater -

Collection

Nassau County's Wastewater Treatment System consists of three (3) treatment facilities that are rated for peak flow at 147.5 million gallons per day (MGD). The assets include the collection systems consisting of 3,103 miles of pipes and connections as well as pumping stations that distributes sewage to each of the above listed Plants.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 13 projects that will address Nassau's Sewer and Stormwater Resource District Collection infrastructure needs. For 2020, the total budget for Sewer and Stormwater Resource District Collection projects is over $24.2 million. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $99.7 million. Highlights include sewer repairs, upgrades to Long Beach pump stations and force mains, and other pump station upgrades countywide.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Collection		**235,339,406**	**140,707,093**	**94,632,313**	**24,291,797**	**0**	**0**	**24,291,797**	**40,941,797**	**34,550,000**	**0**	**99,783,594**	**341,373,000**	**0**	**341,373,000**
30051	SD2 Interceptor Corrosion Survey & Rehabilitatio	6,510,000	4,894,983	1,615,017	0	0	0	**0**	0	0	0	0	6,760,000	0	6,760,000
33992	Hempstead Harbor Sewer Study	12,000,000	512,946	11,487,054	0	0	0	**0**	0	0	0	0	17,000,000	0	17,000,000
33993	Seacliff Sewers	4,000,000	0	4,000,000	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
33994	Point Lookout Sewer Study	1,200,000	600,000	600,000	600,000	0	0	**600,000**	0	1,800,000	0	2,400,000	3,600,000	0	3,600,000
35101	Lateral Sewer Repair	4,850,000	3,437,042	1,412,958	500,000	0	0	**500,000**	2,500,000	2,500,000	0	5,500,000	10,350,000	0	10,350,000
35109	Force Mains/Pump Stations Long Beach	10,616,406	1,235,911	9,380,495	18,191,797	0	0	**18,191,797**	33,191,797	15,000,000	0	66,383,594	77,000,000	0	77,000,000
35110	Force Mains/Pump Stations Cedarhurst/Lawrenc	32,200,000	27,921,730	4,278,270	0	0	0	**0**	0	0	0	0	32,200,000	0	32,200,000
35131	Cedarhurst Pump Station	3,237,000	0	3,237,000	0	0	0	**0**	0	0	0	0	3,237,000	0	3,237,000
35132	Lawrence Drainage Pipe Improvements	8,776,000	929,085	7,846,915	0	0	0	**0**	0	0	0	0	8,776,000	0	8,776,000
35133	North Village Avenue Sewer Pipe	**0**	0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**750,000**
3P311	Pump Station Rehabilitation	105,500,000	96,452,167	9,047,833	0	0	0	**0**	0	0	0	0	105,500,000	0	105,500,000
3P312	Pump Station Upgrades	41,250,000	1,554,868	39,695,132	5,000,000	0	0	**5,000,000**	5,000,000	15,000,000	0	25,000,000	66,250,000	0	66,250,000
98041	SSW Motorized Equipment Replacement	5,200,000	3,168,361	2,031,639	0	0	0	**0**	250,000	250,000	0	500,000	5,950,000	0	5,950,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

30051 SD2 Interceptor Corrosion Survey & Rehabilitation

Project Description

The interceptor sewers (approx. 60 miles) for Disposal District II (SD2) were installed from 1949 through 1955. Pipe material consisted primarily of reinforced concrete in sizes ranging from 18 inch to 72 inch diameters. Pipe failures have occurred due to crown corrosion caused by chemical erosion (hydrogen sulfide). Recent in-house investigations in the Oceanside area indicate corrosive pH readings that warrant further evaluation and remedial action.The proposed five (5) year program of interceptor evaluation, repair and rehabilitation will identify structural deficiencies and implement immediate and short term actions to address the deficiencies. Visual and closed-circuit television inspection of pipes and manholes as well as laboratory analysis of pipe samples will be conducted.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$3,680,000	$3,680,000	$0
058-2008	$1,580,000	$0	$174,417
15F-2010	$1,250,000	$0	$1,250,000
	$6,510,000	**$3,680,000**	**$1,424,417**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$6,510,000	**$6,510,000**	**$0**	**$0**	**$6,760,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$4,894,983**	**$1,615,017**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$6,510,000	**$6,510,000**	**$0**	**$0**	**$0**	**$6,760,000**

33992 Hempstead Harbor Sewer Study

Project Description

This project will examine the feasibility of expanding the sewer collection system in the Hempstead Harbor area and surrounding communities.

PPU	5
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

As this is a study, there will be no impact to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$2,000,000	$567,000	$1,433,000
171-2014	$10,000,000	$0	$10,000,000
	$12,000,000	**$567,000**	**$11,433,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$12,000,000	**$12,000,000**	**$0**	**$0**	**$17,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$512,946**	**$11,487,054**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$12,000,000	**$12,000,000**	**$0**	**$0**	**$0**	**$17,000,000**

33993 Seacliff Sewers

Project Description

This project is to study the feasibility of connecting Seacliff to the County's collection network.

PPU	40
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project could increase the operating budget due to additional sewer service.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
174H-2017	$4,000,000	$3,976,000	$24,000
	$4,000,000	**$3,976,000**	**$24,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$4,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$4,000,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,000,000	**$4,000,000**	**$0**	**$0**	**$0**	**$4,000,000**

33994 Point Lookout Sewer Study

Project Description

This project is to study the feasibility of connecting Point Lookout to the County's collection network.

PPU	40
Requester	Legislature
Legislative District	4

Operating Budget Impact

This project could increase the operating budget due to additional sewer service.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
124-2018	$800,000	$250,000	$550,000
16-2019	$800,000	$0	$800,000
	$1,600,000	**$250,000**	**$1,350,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,200,000	**$1,000,000**	**$0**	**$200,000**	**$3,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$600,000	$0	$0	$0	$600,000
Non-County			$0	$0	$1,800,000	$0	$1,800,000
TOTAL	**$600,000**	**$600,000**	**$600,000**	**$0**	**$1,800,000**	**$0**	**$2,400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,600,000	**$1,600,000**	**$0**	**$2,000,000**	**$0**	**$3,600,000**

35101 Lateral Sewer Repair

Project Description

This is a four year program to evaluate, repair and rehabilitate approximately five miles of small diameter sanitary sewers, for the protection of groundwater from domestic sewage and industrial wastes.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating impact will likely be reduced as new sanitary sewers will reduce maintenance.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$750,000	$750,000	$0
058-2008	$500,000	$500,000	$0
012-2009	$750,000	$750,000	$0
15J-2010	$1,350,000	$246,847	$1,103,153
90-2018	$500,000	$0	$500,000
16-2019	$500,000	$0	$500,000
	$4,350,000	**$2,246,847**	**$2,103,153**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,850,000	**$4,850,000**	**$0**	**$0**	**$10,350,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$2,500,000	$2,500,000	$0	$5,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,437,042**	**$1,412,958**	**$500,000**	**$2,500,000**	**$2,500,000**	**$0**	**$5,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,350,000	**$10,350,000**	**$0**	**$0**	**$0**	**$10,350,000**

35109 Force Mains/Pump Stations Long Beach

Project Description

With the new NYSDEC regulations regarding Nitrogen Level Output into non ocean water bodies, many smaller municipal plants will be unable to continue to process sewage. In order to ensure services to County residents, the County will purchase the Long Beach Sewage Treatment Plant, convert it into a pump station, and send the sewage to a County Sewer treatment plant for treatment.

PPU	40
Requester	Public Works
Legislative District	19

Operating Budget Impact

This project will increase the operating impact as it will incorporate new facilities into the County's network.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$4,241,406	$922,112	$3,319,294
169-2017	$500,000	$0	$500,000
048-2019	$66,383,594	$0	$66,383,594
	$71,125,000	**$922,112**	**$70,202,888**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,616,406	**$4,741,406**	**$0**	**$5,875,000**	**$77,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$18,191,797	$33,191,797	$15,000,000	$0	$66,383,594
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,235,911**	**$9,380,495**	**$18,191,797**	**$33,191,797**	**$15,000,000**	**$0**	**$66,383,594**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$77,000,000	**$71,125,000**	**$0**	**$5,875,000**	**$0**	**$77,000,000**

35110 Force Mains/Pump Stations Cedarhurst/Lawrence

Project Description

With the new NYSDEC regulations regarding Nitrogen Level Output into non ocean water bodies, many smaller municipal plants will be unable to continue to process sewage. In order to ensure services to County residents, the County will purchase the Cedarhurst/Lawrence Sewage Treatment Plant, convert it into a pump station, and send the sewage to a County Sewer treatment plant for treatment.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase the operating budget as it will incorporate new facilities into the County's network.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
058-2008	$1,400,000	$1,400,000	$0
93-2018	$2,000,000	$1,520,436	$479,564
	$3,400,000	**$2,920,436**	**$479,564**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$32,200,000	**$5,400,000**	**$0**	**$26,800,000**	**$32,200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$27,921,730**	**$4,278,270**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$32,200,000	**$5,400,000**	**$0**	**$26,800,000**	**$0**	**$32,200,000**

35131 Cedarhurst Pump Station

Project Description

This project will study and possibly create a stormwater pump station at Hanlon Dr. and Peninsula Blvd in the Village of Cedarhurst, in coordination with the Governor's Office of Storm Recovery and the Village of Cedarhurst. This proposed pump station is derived from the Five Towns Drainage Improvement Study and is intended to mitigate flooding along Peninsula Blvd. and the surrounding areas. This project is funded by and conceived through the NY Rising Community Reconstruction Program of the Governor's Office of Storm Recovery.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This will create a new pump station that will incur additional costs.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,237,000	**$0**	**$0**	**$3,237,000**	**$3,237,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$3,237,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,237,000	**$0**	**$0**	**$3,237,000**	**$0**	**$3,237,000**

35132 Lawrence Drainage Pipe Improvements

Project Description

Drainage system pipe improvements in Five Towns to mitigate flooding in the Village of Lawrence and surrounding areas.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

There is minimal impact on the operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$8,776,000	$0	$0	$8,776,000	$8,776,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$929,085**	**$7,846,915**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,776,000	$0	$0	$8,776,000	$0	$8,776,000

35133 North Village Avenue Sewer Pipe

Project Description

Root infiltration into the swer pipe at this location needs to be remediated with permenant repairs or replacement of sections of the pipe as necessary to prevent ground water infiltration.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$750,000	$0	$750,000
	$750,000	**$0**	**$750,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$0	**$0**	**$0**	**$0**	**$750,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$0	**$0**	**$0**	**$0**	**$0**	**$750,000**

3P311 Pump Station Rehabilitation

Project Description

Super Storm Sandy caused severe damage to the County's network of pump stations. This project will provide the funding required to restore these stations, as well as provide mitigation work to prevent against future damage.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
259C-2012	$22,800,000	$22,800,000	$0
101-2013	$53,200,000	$22,907,969	$30,292,031
91-2018	$4,000,000	$0	$4,000,000
	$80,000,000	**$45,707,969**	**$34,292,031**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$105,500,000	**$80,000,000**	**$0**	**$25,500,000**	**$105,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$96,452,167**	**$9,047,833**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$105,500,000	**$80,000,000**	**$0**	**$25,500,000**	**$0**	**$105,500,000**

3P312 Pump Station Upgrades

Project Description

This project will be used to upgrade pump stations throughout the County, in order to modernize facilities and increase efficiencies.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
171-2014	$1,000,000	$1,000,000	$0
174 A 2017	$21,250,000	$3,940,000	$17,310,000
16-2019	$19,000,000	$0	$19,000,000
	$41,250,000	**$4,940,000**	**$36,310,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$41,250,000	**$41,250,000**	**$0**	**$0**	**$66,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$5,000,000	$5,000,000	$15,000,000	$0	$25,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$1,554,868**	**$39,695,132**	**$5,000,000**	**$5,000,000**	**$15,000,000**	**$0**	**$25,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$66,250,000	**$66,250,000**	**$0**	**$0**	**$0**	**$66,250,000**

98041 SSW Motorized Equipment Replacement

Project Description

This project is a capital equipment replacement program for the Bay Park Sewage Treatment and the Cedar Creek Water Pollution Control Plants. Based on age, mileage and recommended factors for equipment replacement by the American Public Works Association, various equipment used by DPW must be replaced. Examples of equipment to be replaced are sewer rodders, flush trucks, pick-up trucks, vans, heavy trucks, snow plows, sanders, front-end loaders, compressors, cranes, generators, etc.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

New equipment is typically more efficient to operate than that which is being replaced. Therefore, this project will likely reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$600,000	$600,000	$0
52-2007	$1,000,000	$1,000,000	$0
058-2008	$750,000	$750,000	$0
012-2009	$250,000	$250,000	$0
080-2011	$500,000	$500,000	$0
107A-2013	$1,000,000	$0	$1,000,000
16-2019	$1,500,000	$0	$1,500,000
	$5,600,000	**$3,100,000**	**$2,500,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,200,000	**$4,850,000**	**$0**	**$350,000**	**$5,950,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$250,000	$250,000	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,168,361**	**$2,031,639**	**$0**	**$250,000**	**$250,000**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,700,000	**$5,350,000**	**$0**	**$350,000**	**$0**	**$5,950,000**

Disposal

Nassau County's wastewater collection system includes 58 sewage pumping stations, 3,103 miles of sewers, approximately 64,000 manholes, and about 300,000 individual service connections.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 15 projects that will address Nassau's Disposal infrastructure needs, improving the quality of life for our residents. For 2020, the total budget for Disposal projects is over $338.3 million, including over $53.3 million in non-County funds. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects exceeds $841.8 million. Highlights include Bay Park and Cedar Creek Digester rehabilitation, wastewater facility improvements, countywide collection and disposal system upgrades and Bay Park structure pipeline rehabilitation.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Disposal		**757,864,103**	**805,471,985**	**-47,607,882**	**285,046,684**	**0**	**53,330,000**	**338,376,684**	**440,046,684**	**15,000,000**	**48,400,000**	**841,823,368**	**1,728,164,103**	**432,823,368**	**2,160,987,471**
35100	Bay Park & Cedar Creek Digester Rehabilitation	54,000,000	34,976,581	19,023,419	9,000,000	0	0	**9,000,000**	10,000,000	5,000,000	0	24,000,000	78,000,000	0	78,000,000
35108	SSW Building Improvements	4,800,000	2,506,553	2,293,447	0	0	0	**0**	0	0	0	0	7,000,000	0	7,000,000
35114	Wastewater Facilities Improvements	73,155,000	57,946,204	15,208,796	10,000,000	0	0	**10,000,000**	10,000,000	0	0	20,000,000	99,955,000	0	99,955,000
35116	Wastewater Facilities Odor Control Improvements	31,300,000	29,248,007	2,051,993	0	0	0	**0**	0	0	0	0	31,300,000	0	31,300,000
35117	Wastewater Facilities Security Improvements	18,750,000	9,834,246	8,915,754	2,500,000	0	0	**2,500,000**	1,000,000	0	0	3,500,000	23,000,000	0	23,000,000
35118	Water/Wastewater Facilities Requirements	3,000,000	920,239	2,079,761	0	0	0	**0**	0	0	0	0	5,000,000	0	5,000,000
35121	Wastewater Facilities Storm Restoration	282,745,000	199,939,791	82,805,209	0	0	0	**0**	0	0	0	0	350,745,000	0	350,745,000
35123	Superstorm Sandy Repair and Mitigation - Bay Pa STP and Countywide Collection	46,376,221	298,468,969	-252,092,748	0	0	0	**0**	0	0	0	0	468,726,221	0	468,726,221
35130	Countywide Collection and Disposal System Upg	15,000,000	3,500,000	11,500,000	6,000,000	0	0	**6,000,000**	3,500,000	0	0	9,500,000	22,000,000	2,500,000	24,500,000
3B116	Bay Park Outfall District Structure Pipeline Rehabilitation	83,708,393	45,596,380	38,112,013	245,546,684	0	53,330,000	**298,876,684**	405,546,684	0	0	704,423,368	357,808,393	430,323,368	788,131,761
3B119	Bay Park Various Buildings and Equipment Modifications	28,986,719	31,856,113	-2,869,394	0	0	0	**0**	0	0	0	0	28,986,719	0	28,986,719
3B120	Bay Park Preliminary Treatment Modifications	43,441,247	35,415,163	8,026,084	0	0	0	**0**	0	0	0	0	43,441,247	0	43,441,247
3B300	Bay Park Emergency Response Equipment	375,000	0	375,000	0	0	0	**0**	0	0	0	0	375,000	0	375,000
3C067	Cedar Creek Equipment Replacement	72,226,523	55,263,739	16,962,784	12,000,000	0	0	**12,000,000**	10,000,000	10,000,000	0	32,000,000	104,226,523	0	104,226,523
99999	Undetermined SSW Project Improvements	0	0	0	0	0	0	**0**	0	0	48,400,000	48,400,000	107,600,000	0	107,600,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

35100 Bay Park & Cedar Creek Digester Rehabilitation

Project Description

This project would focus on the cleaning of the existing anaerobic digesters at the Bay Park Sewage Treatment Plant and the cleaning and rehabilitation of the existing anaerobic digesters numbers 5 through 9 and their associated digester control building at Cedar Creek Water Pollution Control Plant. Additionally, the replacement or rehabilitation of existing heat exchangers, the replacement of sludge circulation pumps and recirculation gas compressors and any other associated equipment that is at or near the end of its useful life at either facility will be evaluated. The cleaning and rehabilitation of these digesters will allow for the continued operation of these units for the foreseeable future. These digesters and the methane gas produced are a key part of the energy management program at both Bay Park and Cedar Creek.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

New equipment operates more efficiently and lowers operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$300,000	$300,000	$0
052-2007	$2,000,000	$2,000,000	$0
080-2011	$25,300,000	$15,120,596	$10,179,404
101-2013	$12,400,000	$12,400,000	$0
029-2014	$10,000,000	$0	$10,000,000
16-2019	$4,000,000	$0	$4,000,000
	$54,000,000	**$29,820,596**	**$24,179,404**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$54,000,000	**$54,000,000**	**$0**	**$0**	**$78,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$9,000,000	$10,000,000	$5,000,000	$0	$24,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$34,976,581**	**$19,023,419**	**$9,000,000**	**$10,000,000**	**$5,000,000**	**$0**	**$24,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$78,000,000	**$78,000,000**	**$0**	**$0**	**$0**	**$78,000,000**

35108 SSW Building Improvements

Project Description

This project will fund necessary capital improvements to various Sewer & Storm Water Buildings, including, but not limited to, those at the Cedar Creek and Bay Park Plants.

PPU	20
Requester	Public Works
Legislative District	County Wide



Operating Budget Impact

This project will decrease the operating budget due to reduced maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$1,000,000	$1,000,000	$0
012-2009	$1,000,000	$1,000,000	$0
171-2009	$550,000	$550,000	$0
080-2011	$1,500,000	$1,500,000	$0
107A-2013	$500,000	$500,000	$0
16-2019	$250,000	$0	$250,000
	$4,800,000	**$4,550,000**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$4,800,000	**$4,800,000**	**$0**	**$0**	**$7,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$2,506,553**	**$2,293,447**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$4,800,000	**$4,800,000**	**$0**	**$0**	**$0**	**$7,000,000**

35114 Wastewater Facilities Improvements



Project Description

This project will fund needed improvements at the County's wastewater facilities. It will allow for the replacement of outdated systems, as well as the addition of new systems, both as needed. Major upcoming projects include the Marine Bulkhead Replacement; Sludge Dewatering Facility Improvements; Preliminary Treatment Improvements.

PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will reduce the operating budget due to a reduction in maintenance cost.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$4,000,000	$4,000,000	$0
15L-2010	$3,950,000	$3,950,000	$0
080-2011	$19,250,000	$19,250,000	$0
101-2013	$24,955,000	$16,619,500	$8,335,500
107A-2013	$1,000,000	$958,000	$42,000
029-2014	$20,800,000	$0	$20,800,000
172-2017	$16,000,000	$0	$16,000,000
	$89,955,000	**$44,777,500**	**$45,177,500**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$73,155,000	**$73,155,000**	**$0**	**$0**	**$99,955,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$10,000,000	$10,000,000	$0	$0	$20,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$57,946,204**	**$15,208,796**	**$10,000,000**	**$10,000,000**	**$0**	**$0**	**$20,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$93,155,000	**$93,155,000**	**$0**	**$0**	**$0**	**$99,955,000**

35116 Wastewater Facilities Odor Control Improvements

Project Description

This project will be to investigate and implement improvements to the odor control systems at the Bay Park Sewage Treatment Plant in East Rockaway and the Cedar Creek Water Pollution Control Plant in Wantagh. These improvements will help mitigate nuisance(s) to the community and expand existing odor control systems.



PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The impact on the County's operating budget cannot be determined until aftert the design study is completed.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15M-2010	$1,000,000	$1,000,000	$0
080-2011	$1,000,000	$1,000,000	$0
101-2013	$26,000,000	$12,482,876	$13,517,124
107A-2013	$2,000,000	$246,540	$1,753,460
51 - 2017	$1,300,000	$206,262	$1,093,738
	$31,300,000	**$14,935,678**	**$16,364,322**

PRIOR YEAR APPROVED FUNDING

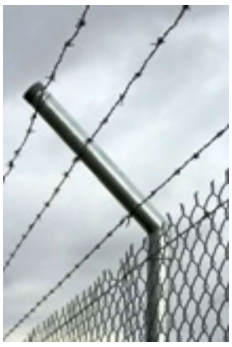
Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$31,300,000	**$31,300,000**	**$0**	**$0**	**$31,300,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$29,248,007**	**$2,051,993**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$31,300,000	**$31,300,000**	**$0**	**$0**	**$0**	**$31,300,000**

35117 Wastewater Facilities Security Improvements



Project Description

This project will be for the necessary improvements to the overall security of the County's treatment plants and pump stations. Security at these infrastructure facilities are crucial to maintaining their proper and safe operation.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15N-2010	$500,000	$500,000	$0
080-2011	$6,000,000	$6,000,000	$0
101-2013	$4,000,000	$3,157,338	$842,662
029-2014	$750,000	$0	$750,000
94-2018	$5,500,000	$0	$5,500,000
16-2019	$2,000,000	$0	$2,000,000
	$18,750,000	**$9,657,338**	**$9,092,662**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$18,750,000	**$18,750,000**	**$0**	**$0**	**$23,000,000**

PROPOSED PLAN FUNDING SOURCE

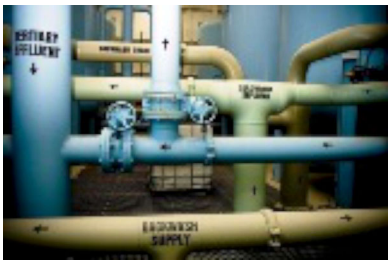
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$2,500,000	$1,000,000	$0	$0	$3,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$9,834,246**	**$8,915,754**	**$2,500,000**	**$1,000,000**	**$0**	**$0**	**$3,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$22,250,000	**$22,250,000**	**$0**	**$0**	**$0**	**$23,000,000**

35118 Water/Wastewater Facilities Requirements

Project Description

This project provides the County the capability to respond to minor/and or emergency work at County water/wastewater facilities. At various times, corrective actions must be taken to correct unanticipated problems with County sewers and ancillary support systems.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15O-2010	$1,000,000	$1,000,000	$0
107A-2013	$293,730	$293,730	$0
171-2017	$456,270	$0	$456,270
	$1,750,000	**$1,293,730**	**$456,270**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$5,000,000**

PROPOSED PLAN FUNDING SOURCE

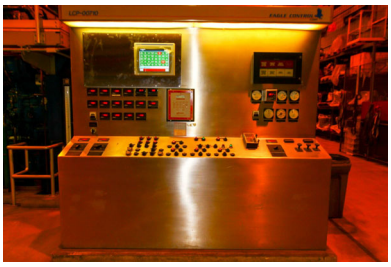
	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$920,239**	**$2,079,761**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,000,000	**$3,000,000**	**$0**	**$0**	**$0**	**$5,000,000**

35121 Wastewater Facilities Storm Restoration

Project Description

Super Storm Sandy caused severe damage to the County's Wastewater Facilities. This project will provide the funding to repair and rehabilitate these facilities.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
259C-2012	$60,000,000	$26,124,742	$33,875,258
101-2013	$120,745,000	$0	$120,745,000
	$180,745,000	**$26,124,742**	**$154,620,258**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$282,745,000	**$150,745,000**	**$0**	**$132,000,000**	**$350,745,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$199,939,791**	**$82,805,209**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$282,745,000	**$150,745,000**	**$0**	**$132,000,000**	**$0**	**$350,745,000**

35123 Superstorm Sandy Repair and Mitigation - Bay Park STP and

Project Description

This project will fund additional repair and mitigation work at the Bay Park STP and the Countywide Collection system.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
168-2013	$463,726,221	$17,350,000	$446,376,221
	$463,726,221	**$17,350,000**	**$446,376,221**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$46,376,221	**($215,623,779)**	**$0**	**$262,000,000**	**$468,726,221**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$298,468,969**	**($252,092,748)**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$46,376,221	**($215,623,779)**	**$0**	**$262,000,000**	**$0**	**$468,726,221**

35130 Countywide Collection and Disposal System Upgrades

Project Description

This project will fund improvements to the county wide collection and disposal systems that are smaller and scope, and as such, do not warrant their own capital project.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will increase efficiencies and reduce operating costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
170-2017	$3,500,000	$3,500,000	$0
89-2018	$11,500,000	$9,373,780	$2,126,220
	$15,000,000	**$12,873,780**	**$2,126,220**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$15,000,000	**$15,000,000**	**$0**	**$0**	**$22,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$6,000,000	$3,500,000	$0	$0	$9,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$3,500,000**	**$11,500,000**	**$6,000,000**	**$3,500,000**	**$0**	**$0**	**$9,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$24,500,000	**$24,500,000**	**$0**	**$0**	**$2,500,000**	**$24,500,000**

3B116 Bay Park Outfall District Structure Pipeline Rehabilitation

Project Description

This project is for the rehabilitation of the Bay Park Sewage Treatment Plant (BPSTP) outfall distribution structure and pipeline located in Reynolds Channel. Constructed in the 1960's, these structures have not been thoroughly evaluated since that time. Recent investigations by County personnel have determined that the concrete distribution structure has deteriorated to a strength substantially below its design strength. Additionally, due to an apparent obstruction of the tide gate, the tidal pumps are operating excessively resulting in accelerated wearing of mechanical components and increased energy and maintenance costs.



PPU	40
Requester	Public Works
Legislative District	4

Operating Budget Impact

Operating impact and improved operations will be determined during the study.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
106-2002	$750,000	$750,000	$0
080-2011	$4,500,000	$4,500,000	$0
171-2014	$46,655,469	$3,986,288	$42,669,181
72-2019	$408,094,531	$0	$408,094,531
	$460,000,000	**$9,236,288**	**$450,763,712**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$83,708,393	**$51,905,469**	**$0**	**$31,802,924**	**$357,808,393**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$245,546,684	$325,546,684	$0	$0	$571,093,368
Non-County			$53,330,000	$80,000,000	$0	$0	$133,330,000
TOTAL	**$45,596,380**	**$38,112,013**	**$298,876,684**	**$405,546,684**	**$0**	**$0**	**$704,423,368**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$788,131,761	**$622,998,837**	**$0**	**$165,132,924**	**$430,323,368**	**$788,131,761**

3B119 Bay Park Various Buildings and Equipment Modifications

Project Description

This project will make various equipment modifications to the Operations, Primary Sludge, Sludge Thickening, and Sludge Dewatering facilities. Major modifications include: upgrade/replacement of three (3) emergency generators in the Operations Building; modifications/improvements to centrifugal process air blowers; modifications to flotation thickener system to improve hydraulics; and miscellaneous health (OSHA) and safety (fire prevention/detection) improvements to comply with current codes and regulations.



PPU	40
Requester	Public Works
Legislative District	4

Operating Budget Impact

The operating budget impact of this project has not yet been determined.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$5,000,000	$5,000,000	$0
15B-2010	$3,533,000	$3,533,000	$0
080-2011	$1,230,000	$1,230,000	$0
101-2013	$8,000,000	$8,000,000	$0
029-2014	$10,000,000	$4,661,532	$5,338,468
	$27,763,000	**$22,424,532**	**$5,338,468**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$28,986,719	**$18,000,000**	**$0**	**$10,986,719**	**$28,986,719**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$31,856,113**	**($2,869,394)**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$28,986,719	**$18,000,000**	**$0**	**$10,986,719**	**$0**	**$28,986,719**

3B120 Bay Park Preliminary Treatment Modifications

Project Description

This project involves an evaluation of the preliminary treatment facilities at the Bay Park Sewage Treatment Plant (grit and screening) to determine if there are deficiencies which will hamper their reliability for the future. The screening facility as well as the grit facility are approaching their useful life and the equipment is outdated with high maintenance requirements. A solution to the plant?s grease problems will be addressed.



PPU	40
Requester	Public Works
Legislative District	4

Operating Budget Impact

Modifications to the preliminary treatment systems would improve efficiency and result in costs savings with regard to the outdated equipment and technologies.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$100,000	$100,000	$0
52-2007	$500,000	$500,000	$0
012-2009	$1,000,000	$1,000,000	$0
121-2010	$400,000	$344,452	$55,548
172-2010	$1,660,411	$1,642,150	$18,261
080-2011	$18,700,000	$18,579,644	$120,356
101-2013	$12,700,000	$7,331,050	$5,368,950
029-2014	$10,000,000	$0	$10,000,000
	$45,060,411	**$29,497,296**	**$15,563,115**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$43,441,247	**$43,441,247**	**$0**	**$0**	**$43,441,247**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$35,415,163**	**$8,026,084**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$43,441,247	**$43,441,247**	**$0**	**$0**	**$0**	**$43,441,247**

3B300 Bay Park Emergency Response Equipment

Project Description

This project is to purchase equipment that will be stored on site and can be used by first responders to an emergency at Bay Park.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
173-2017	$375,000	$375,000	$0
	$375,000	**$375,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$375,000	**$375,000**	**$0**	**$0**	**$375,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$375,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$375,000	**$375,000**	**$0**	**$0**	**$0**	**$375,000**

3C067 Cedar Creek Equipment Replacement

Project Description

This project is for the replacement and upgrading of various systems and equipment at the Cedar Creek Water Pollution Control Plant in Wantagh. Major upcoming projects include the Electrical Distribution System Improvements; Final Settling Tank Replacements; Main Sewage Pumping System Improvements. Rehabilitation & improvements to these facilities is necessary to maintain proper operation of the Cedar Creek Plant in a safe and orderly manner and assure compliance with regulatory requirements.



PPU	10
Requester	Public Works
Legislative District	19

Operating Budget Impact

This will reduce operating costs by reducing maintenance costs.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
15D-2010	$10,100,000	$10,100,000	$0
173-2010	$19,242	$19,242	$0
080-2011	$17,075,000	$17,075,000	$0
029-2014	$18,100,000	$18,050,000	$50,000
171-2014	$8,200,000	$3,942,439	$4,257,561
174-2017	$7,400,000	$0	$7,400,000
92-2018	$7,500,000	$0	$7,500,000
	$68,394,242	**$49,186,681**	**$19,207,561**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$72,226,523	**$68,394,242**	**$0**	**$3,832,281**	**$104,226,523**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$12,000,000	$10,000,000	$10,000,000	$0	$32,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$55,263,739**	**$16,962,784**	**$12,000,000**	**$10,000,000**	**$10,000,000**	**$0**	**$32,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$104,226,523	**$100,394,242**	**$0**	**$3,832,281**	**$0**	**$104,226,523**

Storm Water

Investment in drainage infrastructure is necessary to maintain the quality of life that Nassau residents deserve.

The 2020 Capital Budget and 2020 – 2023 Capital Improvement Plan includes 29 projects that will address Nassau's Storm Water infrastructure needs, improving the quality of life for our residents. For 2020, the total budget for Storm Water projects is over $9.9 million. For the 2020-2023 Capital Improvement Plan period, the total budget for these projects is $36.9 million. Highlights include drainage improvements along roadway countywide, rehabilitation of storm water basins, Bay Park and Cedar Creek Digester rehabilitation, wastewater facility improvements, implementation of a County Storm Water Management Program, reconstruction of drainage stream corridors, and more.



		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Storm Water		**100,723,947**	**46,674,022**	**54,049,925**	**9,950,000**	**0**	**0**	**9,950,000**	**19,250,000**	**6,100,000**	**1,600,000**	**36,900,000**	**137,573,947**	**7,800,000**	**145,373,947**
35103	Various County Parks Pond/Bulkhead Replaceme	1,187,500	710,676	476,824	0	0	0	**0**	0	0	0	0	1,837,500	0	1,837,500
35106	Rehabilitation of Various Public Works Waterbod	11,758,467	7,542,429	4,216,038	0	0	0	**0**	0	0	0	0	11,758,467	0	11,758,467
35112	Mosquito Control Plan	1,275,000	264,764	1,010,236	0	0	0	**0**	0	0	0	0	1,275,000	0	1,275,000
35125	Whitney Drain Rehabilitation Phase II	0	0	0	250,000	0	0	**250,000**	750,000	0	0	1,000,000	0	1,000,000	1,000,000
60053	North Village Avenue, Rockville Centre	**250,000**	0	**250,000**	**400,000**	**0**	**0**	**400,000**	**4,600,000**	**0**	**0**	**5,000,000**	**1,250,000**	**4,000,000**	**5,250,000**
60054	Allen Road, Woodmere Drainage	**150,000**	0	**150,000**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**650,000**	**0**	**650,000**
60055	Berry Hill Road Drainage Study	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
60056	Syosset Woodbury Road Drainage Study	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
60057	Glen Avenue Drainage and Culvert Replacement	**100,000**	0	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**100,000**
60058	Long Beach Road, Oceanside	**100,000**	0	**100,000**	**1,000,000**	**0**	**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**	**1,100,000**	**0**	**1,100,000**
60059	South Long Beach Road Drainage	**150,000**	0	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**150,000**
80014	Massapequa Creek Stream Flow Improvement	10,501,641	10,227,627	274,014	0	0	0	**0**	0	0	0	0	10,501,641	0	10,501,641
80019	Storm Water Pump Stations Construction	8,945,000	5,910,399	3,034,601	0	0	0	**0**	0	0	0	0	8,945,000	0	8,945,000
80020	Brookside Creek	**250,000**	0	**250,000**	**500,000**	**0**	**0**	**500,000**	**1,500,000**	**1,000,000**	**0**	**3,000,000**	**3,250,000**	**0**	**3,250,000**
80042	Groundwater Studies	1,125,000	319,373	805,627	0	0	0	**0**	0	0	0	0	1,125,000	0	1,125,000
80044	Crescent Beach Pollution Control	200,000	200,000	0	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
80045	Great Neck Water Pollution Study	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**200,000**
80046	Newbridge Creek Flooding Mitigation	**100,000**	0	**100,000**	**500,000**	**0**	**0**	**500,000**	**5,000,000**	**0**	**0**	**5,500,000**	**5,600,000**	**0**	**5,600,000**
82001	Drainage Stream Corridors Reconstruction	9,128,628	8,261,131	867,497	1,000,000	0	0	**1,000,000**	600,000	600,000	600,000	2,800,000	12,128,628	0	12,128,628
82008	Rehabilitation of Storm Water Basins	12,484,878	7,174,427	5,310,451	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	15,484,878	1,000,000	16,484,878
82010	Implementation of Storm Water Management Pro	7,961,449	5,760,027	2,201,422	1,000,000	0	0	**1,000,000**	1,000,000	500,000	0	2,500,000	10,461,449	0	10,461,449

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
82014	Horse Brook Drainage Improvements	17,000,000	0	17,000,000	0	0	0	**0**	0	0	0	0	22,000,000	0	22,000,000
82015	Five Towns Drainage Improvements	1,206,384	302,393	903,991	0	0	0	**0**	0	0	0	0	1,206,384	0	1,206,384
82016	Barnum Island/Harbor Isle Drainage Improvemen	5,900,000	0	5,900,000	0	0	0	**0**	0	0	0	0	5,950,000	0	5,950,000
82017	Bay Park/ East Rockaway Drainage Improvement	5,900,000	0	5,900,000	0	0	0	**0**	0	0	0	0	5,900,000	0	5,900,000
82018	Lawson Avenue, East Rockaway Backflow Prever	150,000	0	150,000	0	0	0	**0**	0	0	0	0	200,000	0	200,000
82019	Silver Lake Drainage Improvements	2,500,000	776	2,499,224	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
82020	Drainage Stream Corridors Reconstruction Phase	**2,000,000**	0	**2,000,000**	**3,000,000**	**0**	**0**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**9,000,000**	**11,000,000**	**0**	**11,000,000**
82021	Thorne Lane, Matinecock Drainage Improvement	0	0	0	0	0	0	**0**	1,800,000	0	0	1,800,000	0	1,800,000	1,800,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

35103 Various County Parks Pond/Bulkhead Replacement

Project Description

This project will address the storm water aspects of project 41823 which is as follows: This is the second phase of a multi-phased plan to dredge and replace rotted bulkheads in various pond parks. These facilities are a critical part of the County's storm water runoff drainage system. Dredging is needed to remove deposits of sand and sediment that naturally occurs as originally engineered. This project will include : Baxter Pond, Milburn Pond, Roosevelt Pond, Mill Pond, Tanglewood Preserve, Silver Lake, and Lofts Pond.



PPU	20
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating impact for this project is being evaluated.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,187,500	$750,000	$0	$437,500	$1,837,500

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$710,676	$476,824	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,187,500	$750,000	$0	$437,500	$0	$1,837,500

35106 Rehabilitation of Various Public Works Waterbodies

Project Description

This project is for the aquatic restoration and rehabilitation of Udall?s Mill Pond, Cedar Point Lake and Twin Ponds. Each of these water bodies functions as a drainage facility and has been impacted by the effects of storm water runoff. The runoff carries sediment which has been accumulating in these water bodies to the point where their drainage function has been compromised, potentially leading to flooding issues. Improvements will be made to the drainage function of each location by restoring their capability to pass/retain the storm water volumes generated during rain events.



PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
36A-2006	$500,000	$500,000	$0
199-2007	$250,000	$250,000	$0
52-2007	$250,000	$250,000	$0
012-2009	$750,000	$750,000	$0
15I-2010	$7,500,000	$6,925,932	$574,068
	$9,250,000	**$8,675,932**	**$574,068**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$11,758,467	**$9,250,000**	**$0**	**$2,508,467**	**$11,758,467**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$7,542,429**	**$4,216,038**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,758,467	**$9,250,000**	**$0**	**$2,508,467**	**$0**	**$11,758,467**

35112 Mosquito Control Plan



Project Description

Nassau County has developed a comprehensive Mosquito Control Plan. Certain components of the plan of work require permits from the State. These permitted activities require Environmental Impact Statements (EIS) to be developed. The specific work that requires such EIS designations are related to spraying and pesticide applications in tidal and freshwater wetland areas, as well as permits related to the creation or maintenance of Mosquito Control Ditches.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project is not anticpated to affect the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2009	$250,000	$250,000	$0
15K-2010	$425,000	$425,000	$0
107A-2013	$36,968	$0	$36,968
16-2019	$563,032	$0	$563,032
	$1,275,000	**$675,000**	**$600,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,275,000	**$1,275,000**	**$0**	**$0**	**$1,275,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$264,764**	**$1,010,236**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,275,000	**$1,275,000**	**$0**	**$0**	**$0**	**$1,275,000**

60053 North Village Avenue, Rockville Centre

Project Description

This project is for the rehabilitation/ replacement of the concrete reinforced pipe which runs along North Village Avenue in Rockville Centre due to root infiltration and pipe separation.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$250,000	$0	$250,000
	$250,000	**$0**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$250,000	**$250,000**	**$0**	**$0**	**$1,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$4,600,000	$0	$0	$5,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$250,000**	**$400,000**	**$4,600,000**	**$0**	**$0**	**$5,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,250,000	**$5,250,000**	**$0**	**$0**	**$4,000,000**	**$5,250,000**

60054 Allen Road, Woodmere Drainage

Project Description

This project is for the rehabilitation of the drainage ditch which runs behind homes on Allen Road in Woodmere. The rehabilitation will increase the drainage capacity and minimize flooding.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This will have minimal impact to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$150,000	$0	$150,000
	$150,000	**$0**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$150,000	**$150,000**	**$0**	**$0**	**$650,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$0	$0	$0	$500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$150,000**	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$650,000	**$650,000**	**$0**	**$0**	**$0**	**$650,000**

60055 Berry Hill Road Drainage Study

Project Description

This project is for a comprehensive drainage study to address the historical Berry Hill Road drainage issues.

PPU	5
Requester	Legislature
Legislative District	18

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$0	$0	$0	$400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$400,000**	**$0**	**$0**	**$0**	**$400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

60056 Syosset Woodbury Road Drainage Study

Project Description

This project is for a comprehensive drainage study to address the historical Syosset-Woodbury Road drainage issues.

PPU	5
Requester	Legislature
Legislative District	16

Operating Budget Impact

This project will not impact the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$400,000	$0	$0	$0	$400,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$400,000**	**$0**	**$0**	**$0**	**$400,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$500,000	**$500,000**	**$0**	**$0**	**$0**	**$500,000**

60057 Glen Avenue Drainage and Culvert Replacement

Project Description

This project is for the replacement of the culvert on Glen Avenue in Sea Cliff which is at the end of its useful life.

PPU	40
Requester	Legislature
Legislative District	11

Operating Budget Impact

This project will have minimal impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$100,000	**$100,000**	**$0**	**$0**	**$0**	**$100,000**

60058 Long Beach Road, Oceanside

Project Description

This project is for the rehabilitation of the drainage ditch along Long Beach Road in Oceanside. The sidewalk has eroded causing the drainage ditch to fail.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This project will have minimal impact to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$1,100,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$0	$0	$0	$1,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,100,000	**$1,100,000**	**$0**	**$0**	**$0**	**$1,100,000**

60059 South Long Beach Road Drainage

Project Description

This project will provide for a drainage study of South Long Beach Road between Sunrise Highway and Merrick Road.

PPU	40
Requester	Public Works
Legislative District	7

Operating Budget Impact

This project will have minimal impacts to the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$150,000	$0	$150,000
	$150,000	**$0**	**$150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$150,000	**$150,000**	**$0**	**$0**	**$150,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$150,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$150,000	**$150,000**	**$0**	**$0**	**$0**	**$150,000**

80014 Massapequa Creek Stream Flow Improvement

Project Description

In compliance with previous sewer grant conditions and directives from the USEPA, the county is mandated to mitigate the loss of flow in streams and wetlands associated with the installation of a centralized sewer system and increased groundwater withdrawals. The Massapequa Creek stream corridor will be improved through the installation of a shallow well pumping system that discharges into the headwaters of the stream, dredging several ponds, and diverting storm water runoff into a 12-acre wetland. The work will return continuous flow back to all sections of the Massapequa Creek, which in turn will protect the wetland plant species, wildlife, improve the aesthetics within the preserve, and expand the fisheries potentially of the lakes and ponds within the corridor.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operation and maintenance of the pumping system will increase annual County expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
054-1998	$860,000	$860,000	$0
106-2002	$254,953	$254,953	$0
35B-2005	$5,047,846	$5,047,846	$0
058-2008	$2,137,652	$2,137,652	$0
080-2011	$598,690	$597,082	$1,608
	$8,899,141	**$8,897,533**	**$1,608**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$10,501,641	**$8,899,141**	**$0**	**$1,602,500**	**$10,501,641**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$10,227,627**	**$274,014**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,501,641	**$8,899,141**	**$0**	**$1,602,500**	**$0**	**$10,501,641**

80019 Storm Water Pump Stations Construction

Project Description

This project will address construction and rehabilitation needs at Nassau County storm water pumping stations. This is to assure reliable operation of the stations and to alleviate flooding concerns. Existing deficiencies need to be corrected. The pumping stations have not been overhauled in many years and are subject to mechanical and electrical failures. They must also comply with current codes. At present, operation of these stations is unreliable during rainfall events presenting safety concerns and County liability issues. These pumping stations are located in Syosset, Garden City, New Hyde Park, Floral Park, Woodmere, and Woodbury.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

New equipment is typically more efficient to operate than that which is being replaced. Therefore, this project will likely reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
52-2007	$500,000	$500,000	$0
012-2009	$100,000	$100,000	$0
17R-2010	$2,500,000	$2,500,000	$0
029-2014	$3,000,000	$3,000,000	$0
	$6,100,000	**$6,100,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$8,945,000	**$6,100,000**	**$0**	**$2,845,000**	**$8,945,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,910,399**	**$3,034,601**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$8,945,000	**$6,100,000**	**$0**	**$2,845,000**	**$0**	**$8,945,000**

80020 Brookside Creek



Project Description

This project will study environmental conditions associated with Brookside Creek and implement and maintain solutions.

PPU	40
Requester	Public Works
Legislative District	1

Operating Budget Impact

none

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$250,000	$0	$250,000
	$250,000	**$0**	**$250,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$250,000	**$250,000**	**$0**	**$0**	**$3,250,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$1,500,000	$1,000,000	$0	$3,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$250,000**	**$500,000**	**$1,500,000**	**$1,000,000**	**$0**	**$3,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$3,250,000	**$3,250,000**	**$0**	**$0**	**$0**	**$3,250,000**

80042 Groundwater Studies

Project Description

This project will fund studies of the County's ground water supply system.

PPU	5
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
029-2014	$1,125,000	$564,822	$560,178
	$1,125,000	**$564,822**	**$560,178**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,125,000	**$1,125,000**	**$0**	**$0**	**$1,125,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$319,373**	**$805,627**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,125,000	**$1,125,000**	**$0**	**$0**	**$0**	**$1,125,000**

80044 Crescent Beach Pollution Control

Project Description

This project will examine and implement ways to improve pollution issues at Crescent Beach in Glen Cove.

PPU	40
Requester	Legislature
Legislative District	11

Operating Budget Impact

The operating impact cannot be determined until the study is complete.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
128-B-2018	$200,000	$200,000	$0
	$200,000	**$200,000**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$2,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$200,000	**$200,000**	**$0**	**$0**	**$0**	**$2,000,000**

80045 Great Neck Water Pollution Study

Project Description

To study the unsewered areas within the Great Neck Water Pollution Control District.

PPU	5
Requester	Legislature
Legislative District	10

Operating Budget Impact

This project will have no impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$200,000	$0	$200,000
	$200,000	**$0**	**$200,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$200,000	**$200,000**	**$0**	**$0**	**$200,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$200,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$200,000	**$200,000**	**$0**	**$0**	**$0**	**$200,000**

80046 Newbridge Creek Flooding Mitigation

Project Description

This project will study and then seek to address flooding that occurs along Newbridge Creek into neighboring properties.

PPU	40
Requester	Public Works
Legislative District	13

Operating Budget Impact

This project will have minimal impact on the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$100,000	$0	$100,000
	$100,000	**$0**	**$100,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$100,000	**$100,000**	**$0**	**$0**	**$5,600,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$500,000	$5,000,000	$0	$0	$5,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$100,000**	**$500,000**	**$5,000,000**	**$0**	**$0**	**$5,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,600,000	**$5,600,000**	**$0**	**$0**	**$0**	**$5,600,000**

82001 Drainage Stream Corridors Reconstruction



Project Description

The purpose of this project is to initiate a program to reconstruct the County's 27 miles of drainage stream corridors. These drainage stream corridors carry storm water runoff from local streets through various ponds and streams to the bays surrounding the county. The drainage stream corridors are in need of reconstruction due to excess sand in the stream bed, erosion on the stream banks, disrepair of concrete headwalls, and overgrowth of vegetation. The implementation of this work will reduce the County's liability due to erosion and flooding on private properties, reduction in mosquito breeding areas, and facilitate normal maintenance.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
010-1997	$5,000,000	$5,000,000	$0
058-2008	$1,785,783	$1,785,783	$0
259C-2012	$2,000,000	$709,052	$1,290,948
	$8,785,783	**$7,494,835**	**$1,290,948**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$9,128,628	**$8,668,000**	**$0**	**$460,628**	**$12,128,628**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$600,000	$600,000	$600,000	$2,800,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$8,261,131**	**$867,497**	**$1,000,000**	**$600,000**	**$600,000**	**$600,000**	**$2,800,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,928,628	**$11,468,000**	**$0**	**$460,628**	**$0**	**$12,128,628**

82008 Rehabilitation of Storm Water Basins

Project Description

This project involves the rehabilitation of Nassau County owned Storm Water Basins. This work is necessary in order to restore their drainage capacity to prevent/avoid flooding and erosion conditions. These basins were selected based upon the severity of their condition, which presently burdens the County with potential liability concerns. In addition, the capital project will address minor work that is beyond the capabilities of in-house staff.



PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will decrease the annual maintenance required and, therefore, reduce operating expenditures.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$400,000	$400,000	$0
35B-2005	$1,500,000	$1,500,000	$0
52-2007	$500,000	$500,000	$0
058-2008	$1,000,000	$1,000,000	$0
012-2009	$500,000	$500,000	$0
080-2011	$500,000	$500,000	$0
259C-2012	$2,000,000	$0	$2,000,000
107A-2013	$500,000	$500,000	$0
029-2014	$4,000,000	$3,338,829	$661,171
82-2018	$1,000,000	$0	$1,000,000
	$11,900,000	**$8,238,829**	**$3,661,171**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$12,484,878	**$12,400,000**	**$0**	**$84,878**	**$15,484,878**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$7,174,427**	**$5,310,451**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$4,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$16,484,878	**$16,400,000**	**$0**	**$84,878**	**$1,000,000**	**$16,484,878**

82010 Implementation of Storm Water Management Program

Project Description

The United States Environmental Protection Agency (USEPA) issued the Final Rule for the Phase II Storm Water Regulations in February 1999. These regulations require operators of small municipal separate storm water systems (the County of Nassau is included), to file a permit with New York State to discharge storm water to the surface waters of the United States. A requirement of the Permit is the development and implementation of a Storm Water Management Program (SWMP). This project will allow the County to implement various best management practices over the initial five year permit cycle for the six minimum control measures outlined in the County's SWMP.

PPU	10
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating budget will be impacted by the management plans developed as part of this project.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
012-2004	$750,000	$750,000	$0
35B-2005	$750,000	$750,000	$0
124-2006	$2,250,000	$2,250,000	$0
058-2008	$1,750,000	$942,619	$0
81-2018	$500,000	$100,000	$400,000
16-2019	$750,000	$0	$750,000
	$6,750,000	**$4,792,619**	**$1,150,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$7,961,449	**$6,750,000**	**$0**	**$1,211,449**	**$10,461,449**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$1,000,000	$1,000,000	$500,000	$0	$2,500,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$5,760,027**	**$2,201,422**	**$1,000,000**	**$1,000,000**	**$500,000**	**$0**	**$2,500,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$10,461,449	**$9,250,000**	**$0**	**$1,211,449**	**$0**	**$10,461,449**

82014 Horse Brook Drainage Improvements

Project Description

This project will fund improvements to the Horse Brook Drain.

PPU	40
Requester	Legislature
Legislative District	2

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU31A-2015	$2,000,000	$0	$2,000,000
	$2,000,000	**$0**	**$2,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$17,000,000	**$17,000,000**	**$0**	**$0**	**$22,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$17,000,000**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$17,000,000	**$17,000,000**	**$0**	**$0**	**$0**	**$22,000,000**

82015 Five Towns Drainage Improvements

Project Description

Nassau County will prepare a drainage study to provide necessary data to reduce flood damages and risks to the people of the villages and hamlets in the southwestern portion of Nassau County commonly referred to as the Five Towns. These villages and hamlets are the Villages of Cedarhurst, Lawrence, Hewlett Neck, Hewlett Bay Park and Woodsburgh and the Hamlets of Woodmere, Hewlett, and Inwood. The report produced will document and map the stormwater drainage infrastructure systems in the region, identify system limitations and provide recommendations for system improvement to mitigate stormwater and tidal flooding.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
PPU158I-2016	$120,809	$0	$120,809
	$120,809	**$0**	**$120,809**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$1,206,384	**$120,809**	**$0**	**$1,085,575**	**$1,206,384**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$302,393**	**$903,991**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$1,206,384	**$120,809**	**$0**	**$1,085,575**	**$0**	**$1,206,384**

82016 Barnum Island/Harbor Isle Drainage Improvements

Project Description

The County will prepare a drainage improvement study for infrastructure upgrades in the Hamlets of Barnum Island and Harbor Isle, located in the Town of Hempstead.The Plan will identify a hierarchy of feasible alternatives that address stormwater infrastructure limitations. The selected firm will also be required to take potential implementation alternatives into thirty (30) percent design. The proposed drainage improvement study will include an engineering inventory of drainage collection and conveyance and discharge components will be developed that assesses locations that experience flooding, evaluates the system?s ability to accommodate storm impacts and recommends improvements in the form of a study. Specific recommendations for drainage infrastructure upgrades stemming from the drainage improvement study will be requested, at the discretion of the County and GOSR, to be advanced to thirty percent (30%) design.

PPU	40
Requester	Public Works
Legislative District	4

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,900,000	$0	$0	$5,900,000	$5,950,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$5,900,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,900,000	$0	$0	$5,900,000	$0	$5,950,000

82017 Bay Park/ East Rockaway Drainage Improvements

Project Description

This project will prepare a Hydrologic and Hydraulic (H&H) drainage improvement study and plan to gain a watershed understanding of the hydrology and hydraulics affecting theVillage of East Rockaway and the Hamlet of Bay Park in the Town of Hempstead. The Plan will identify a hierarchy of feasible alternatives that address stormwater infrastructure limitations. The selected firm will also be required to take potential implementation alternatives into thirty (30) percent design. The H & H study will develop a plan to document and map the stormwater drainage infrastructure system in the region, identify system limitations, and provide recommendations for system improvements to mitigate stormwater and tidal flooding. This drainage study report will study the watershed and define stormwater tributary areas, calculate runoff volume and discharge rates of existing stormwater infrastructure, and make recommendations to address system limitations and future demand (assuming development and flood mitigation interventions). The study includes three parts: existing system capacity; alternative mitigation solutions; and benefit cost analysis and budget. The report will include large scale mapping, observations, evaluations, proposed improvements, impacts, costs and benefits of identified engineering solutions. Specific recommendations for drainage infrastructure upgrades stemming from the drainage improvement study will be requested, at the discretion of the County and GOSR, to be advanced to thirty percent (30%) design.

PPU	40
Requester	Legislature
Legislative District	County Wide

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$5,900,000	$0	$0	$5,900,000	$5,900,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$5,900,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$5,900,000	$0	$0	$5,900,000	$0	$5,900,000

82018 Lawson Avenue, East Rockaway Backflow Prevention

Project Description

The project involves the design, purchase and installation of five (5) check valves/backflow preventors at existing outfalls that discharge stormwater from Lawson Avenue and other municipal separate stormwater systems into Thixton Creek. The purpose of the project is to protect residences in The Village of East Rockaway and the Town of Hempstead hamlet of Bay Park from flooding, which inhibits evacuation and rescue operations in the event of major storms. The valves would prevent tidal waters from entering the system while still allowing stormwater to exit the system during low tides.

PPU	40
Requester	Legislature
Legislative District	7

Operating Budget Impact

This project will have a neglibible impact to the County's operating budget.

ORDINANCES *No bond ordinances have been authorized for this project.*

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$150,000	$0	$0	$150,000	$200,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$0	$150,000	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$150,000	$0	$0	$150,000	$0	$200,000

82019 Silver Lake Drainage Improvements

Project Description

This project will fund improvements to the Silver Lake drainage.

PPU	40
Requester	Public Works
Legislative District	5

Operating Budget Impact

This project will have a minimal impact to the County's operating budget.

ORDINANCES

No bond ordinances have been authorized for this project.

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	**$0**	**$0**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,500,000	**$0**	**$0**	**$2,500,000**	**$2,500,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$776**	**$2,499,224**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$2,500,000	**$0**	**$0**	**$2,500,000**	**$0**	**$2,500,000**

82020 Drainage Stream Corridors Reconstruction Phase II

Project Description

The purpose of this project is to initiate a program to reconstruct the County's 27 miles of drainage stream corridors. These drainage stream corridors carry storm water runoff from local streets through various ponds and streams to the bays surrounding the county. The drainage stream corridors are in need of reconstruction due to excess sand in the stream bed, erosion on the stream banks, disrepair of concrete headwalls, and overgrowth of vegetation. The implementation of this work will reduce the County's liability due to erosion and flooding on private properties, reduction in mosquito breeding areas, and facilitate normal maintenance.

PPU	40
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

This project will have no impact on the operating budget.

ORDINANCES

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
16-2019	$2,000,000	$0	$2,000,000
	$2,000,000	**$0**	**$2,000,000**

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$2,000,000	**$2,000,000**	**$0**	**$0**	**$11,000,000**

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$3,000,000	$3,000,000	$3,000,000	$0	$9,000,000
Non-County			$0	$0	$0	$0	$0
TOTAL	**$0**	**$2,000,000**	**$3,000,000**	**$3,000,000**	**$3,000,000**	**$0**	**$9,000,000**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$11,000,000	**$11,000,000**	**$0**	**$0**	**$0**	**$11,000,000**

ENVIRONMENTAL BOND ACT



In August 2004, the Nassau County Executive and the Nassau County Legislature recognized the urgent need to identify financial resources to protect the County's remaining open space, natural resources, parklands, and drinking water, and to advance the remediation of contaminated properties around the County. The County Executive and Legislature unanimously adopted Local Law 14-2004 to conduct a referendum on a $50 million Environmental Program called the 2004 Environmental Bond Act. In November 2004, this referendum appeared on the ballot, and was overwhelmingly approved by 77% of the voters of Nassau County. This approval led to the creation of the Nassau County Environmental Bond Act Program.

The effort was repeated in September 2006 whereby the County Executive and Legislature unanimously adopted Local Law 10-2006 to conduct a referendum on a $100 million Environmental Program to supplement the first. In November 2006, this referendum appeared on the ballot, and was also approved by 77% of the voters of Nassau County.

The Nassau County Department of Public Works has been charged with oversight of both Environmental Bond Act programs. Projects consist of approximately 140 Open Space Acquisitions; Brownfield Remediation, Park Improvement, and Storm Water Quality Improvement projects. Twenty-two (22) of these projects were for the purchase of Open Space; Forty-Eight (48) of these projects are the subject of inter-municipal partnerships, in which the County is working with other municipalities to carry out projects on their property. The remaining sixty-nine (69) projects will be performed by the County resources.

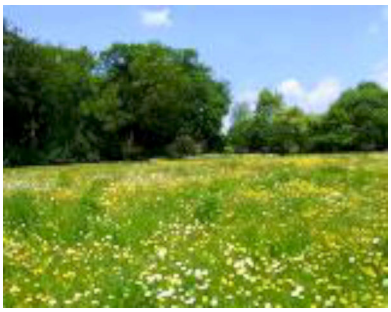
		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
Environmental Bond Act		**153,671,500**	**147,648,531**	**6,022,969**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**153,671,500**	**0**	**153,671,500**
9E100	Environmental Bond Act - 2004	51,525,000	49,391,272	2,133,728	0	0	0	**0**	0	0	0	0	51,525,000	0	51,525,000
9E200	Environmental Bond Act - 2006	102,146,500	98,257,259	3,889,241	0	0	0	**0**	0	0	0	0	102,146,500	0	102,146,500

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

9E100 Environmental Bond Act - 2004

Project Description

The purpose of this project is to preserve Nassau's remaining open space from development, to provide adequate and diverse kinds of parklands and park facilities for county residents for both active and passive recreation, to protect the county's water resources and to provide for cleanup of Brownfield's in the County.



PPU	30
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating impact will be determined on a case by case basis.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$51,525,000	$50,000,000	$0	$1,525,000	$51,525,000

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	**$49,391,272**	**$2,133,728**	**$0**	**$0**	**$0**	**$0**	**$0**

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$51,525,000	$50,000,000	$0	$1,525,000	$0	$51,525,000

9E200 Environmental Bond Act - 2006

Project Description

The purpose of this project is to preserve Nassau's remaining open space from development, to provide adequate and diverse kinds of parklands and park facilities for county residents for both active and passive recreation, to protect the county's water resources and to provide for cleanup of Brownfield's in the county.



PPU	30
Requester	Public Works
Legislative District	County Wide

Operating Budget Impact

The operating impact will be determined on a case by case basis.

ORDINANCES ***No bond ordinances have been authorized for this project.***

Ordinance Number	Total Approved Bond	Amount Borrowed	Amount Unissued
	$0	$0	$0

PRIOR YEAR APPROVED FUNDING

Total Approved Budget	County Debt	Self Funding (Paygo)	Non-County Funds	Previous Authorization
$102,146,500	$100,000,000	$0	$2,146,500	$102,146,500

PROPOSED PLAN FUNDING SOURCE

	Obligations Incurred to Date	Carry Forward	2020	2021	2022	2023	2020 - 2023
County Debt			$0	$0	$0	$0	$0
Non-County			$0	$0	$0	$0	$0
TOTAL	$98,257,259	$3,889,241	$0	$0	$0	$0	$0

Total Project Cost (Thru 2023)	County Debt	Self Funding (Paygo)	Non-County Funds	New Authorization	Proposed Authorization
$102,146,500	$100,000,000	$0	$2,146,500	$0	$102,146,500

THE CAPITAL PLANNING PROCESS

The Capital Improvement Plan designates funding for five general kinds of expenditures, as follows. Each of these activities represents an important part of the capital program:

Design and construction charges – Costs associated with the design and construction of capital assets such as rehabilitation of buildings, improvements to County parks and road improvements.

Equipment purchases - Major items such as printing equipment, vehicles, bullet proof vests, computer systems, and snow removal equipment for the County is purchased from the capital budget.

Internal labor and management charges - County staff play an important role in advancing the capital program. Therefore, these expenditures are appropriately included in the capital budget.

Charter Requirements for the Capital Budget and Plan

1. "Details, descriptions and projections" of proposed capital projects
2. Descriptions and projections of proposed project funding sources
3. A report on the outstanding indebtedness of the County and NIFA, including a schedule of debt service payments
4. A schedule of authorized but unissued bonds
5. Projections of outstanding debt assuming implementation of the capital budget and plan

The Capital Program Management Cycle

The purposes of the County's capital budget and planning process are as follows:

To direct resources to the County's strategic priorities, including the consolidation and rehabilitation of the County's buildings, the ongoing improvement of the County's infrastructure, and the expansion of the County's information technology capacities;

To maintain reliable County services through long-term strategic planning rather than through short-sighted ad-hoc project approvals characteristic of crisis management;

To provide Nassau County government officials with a management tool that allows the exploration of options as needs change and new obligations arise; and

To comply with the constraints, and advance the objectives, of the County's 2020-2023 Multi-Year Financial Plan ("MYP").

The current capital program management cycle includes the following elements:

Project prioritization - Within the framework of the MYP and operating budget, the Capital Review

Committee sets priorities among the County's capital projects. These priorities are applied differently for projects that are in progress and those that are proposed. Capital projects that are already in progress represent resources that have already been expended and otherwise committed; to stop projects mid-stream would mean at least partially squandering capital funds. So generally, projects in progress are allowed to continue the following year unless there is a compelling reason not to, or unless funding is to be transferred from one project to another. Any remaining debt capacity (i.e. previously authorized but unissued debt), after meeting the financial needs of projects in progress, ise allocated to new projects based on priorities, including the following:

- Health and safety risks: any projects to correct existing or potential hazards to the public or to County employees are top priorities.
- Legal mandates: projects may be required to meet obligations of a consent order requiring, for example, improvements to the sewer system, or renovations for compliance with the Americans with Disabilities Act. Other legally mandated projects, such as those required to comply with building codes may not have to be completed on any specific schedule.
- Impact on the requesting agency's ability to carry out its mission or the County's ability to meet public needs.
- Impact on the County's operating budget: potential to enhance revenues or reduce costs makes a project a higher priority, while projects that will result in increased operating budget costs are a lower priority.
- Non-County funding sources: the priority of a project increases if County funds can leverage a significant investment of other dollars.
- Potential economic impacts: positive impacts for business or community development heighten the priority of a project.

Budget development – The capital budget will be based on the competing needs of new and current projects, available proceeds, and levels of new debt to be issued.

Legislative approval – Section 310 requires submission of the Capital Plan and Budget on October 15 of each year. The Plan will then be open for public inspection, discussed in public hearings, and voted on by December 15. During the course of a project, the County Legislature typically conducts at least five different reviews of the same project:

- Approves the inclusion of a project in the Capital Plan;
- Adopts the capital budget that funds the project;
- Passes a bond ordinance authorizing the issuance of debt for the project (there may be multiple bond ordinances, with timing and amounts at the discretion of the Legislature);
- Approves a contract for the design of the project (e.g., an architecture or engineering contract);
- Approves a contract for construction of the project.

Project implementation – Responsibility for the implementation of capital projects falls primarily to the Department of Public Works (DPW). The Division of Engineering oversees planning and design for County buildings, roadways, bridges, and related infrastructure including traffic control systems as well as all sewer and storm water projects. However, equipment purchases are typically administered by the purchasing department, and land acquisition (condemnation) is managed by the County Attorney's Office. Other project types / purchases may be handled centrally by another department or by the "client" agency as appropriate.

Project monitoring and reporting – Capital program monitoring and reporting mechanisms and

procedures are important tools to enhance accountability for project progress and facilitate the identification and resolution of potential problems, provide sufficient information to effectively coordinate capital funds with projects, and help meet the needs of stakeholders including project managers, County "clients," finance staff, Legislators and County residents. Responsibility for monitoring capital expenditures is decentralized. DPW is also responsible for tasks such as contract and payment processing; most tracking at the individual project level is carried out by the Department of Public Works. Specific financial functions require the participation of other offices; e.g., the Office of the Treasurer is responsible for bond issuance and arbitrage monitoring; the Comptroller is the last stop in the approval process for payment of vouchers.

POLICIES RELATED TO THE CAPITAL PROGRAM AND THE COUNTY'S DEBT

Nassau County has established policy guidelines pertaining to the issuance and administration of debt. These policies are intended to help guide the County when it borrows funds to maintain and enhance the County's infrastructure while minimizing the cost to taxpayers. As objectives are met, policy goals may be revised to reflect goals and objectives that will sustain fiscal stability over the long term.

The County's Debt Policy is included in the Appendices of this document.

Nassau County Sewer and Storm Water Finance Authority

The Nassau County Sewer and Storm Water Finance Authority (the "Authority") was established in 2003 by the State of New York (the "State") under the Nassau County Sewer and Storm Water Finance Authority Act, codified as Title 10-D of Article 5 of the Public Authorities Law of the State as a public benefit corporation. The Authority has been established for the limited objectives of refinancing outstanding sewer and storm water resources debt issued by or on behalf of the County and financing future County sewer and storm water resources projects. The Authority may issue debt in an amount up to $350,000,000 for such purposes (exclusive of debt issued to refund or otherwise repay Authority debt).

Most of the Authority's revenues are derived through the imposition by the County of assessments for sewer and storm water resources services and payments in lieu of taxes. The County has directed each city and town receiver of taxes to pay all such assessments directly to the trustee for the Authority's bonds. The Authority retains sufficient funds to service its debt and pay its operating expenses. Excess funds are remitted to the Nassau County Sewer and Storm Water Resources District (the "District"). The District is responsible for paying for the cost of the County's provision of sewerage and storm water resources services.

At the end of 2018, the Authority had $122.9 million of bonds outstanding.

Sewer and Storm Water Resources Capital Budget Spending

The 2020 Capital Budget includes $372.6 million in Sewer and Storm Water Resource District Capital Spending. The source of funds for these projects include borrowing and grants.

THE 2020-2023 CAPITAL IMPROVEMENT PLAN

Budget and Plan Funding Sources

General Obligation (G. O.) Improvement Bonds - The County pledges its faith and credit for the repayment of bonds that it issues. All of the taxable real property within the County is subject to the levy of ad valorem taxes, subject to applicable statutory limitations, to pay both the principal of and interest on its borrowings.

Prior Year Carryovers - These are budgeted funds from prior years that remain with a project until they are expended or until the project is completed.

Pay-As-You-Go - Pay-as-you-go projects are financed from current revenues to avoid issuing new debt and incurring debt service costs. However, these funds are not deemed available for capital projects unless they are included in the annual operating budget approved by the Legislature. The Administration will work to conserve financial resources and achieve stability in the County's operating budget while addressing the County's infrastructure needs. The County continues to work to maximize capital funds available from other sources, such as grants. CIP funding sources are as listed below.

Tax Levies (Sewer District) - The County's sewer and storm water resources district collects and treats wastewater from approximately 85 percent of Nassau County's population. The operation of the sewer and storm water district is funded from taxes levied in the geographic area served by the district.

Other sources of funding include:

Property Sale Proceeds – Funding for the County Building Consolidation Program includes proceeds of sales of County land and buildings that are no longer needed as a result of consolidation or changes in function;

Private Contributions – These are made to County projects by private corporations or individuals. Projects that fall under Recreation and Parks are most likely to receive such donations;

Grants – Certain County agencies/departments receive dedicated funds from State and/or Federal sources for specified projects. In some cases, the County receives funding from other sources and uses it to pay for projects during a project or following its completion; in other cases, the County passes funding to another entity that is implementing a project. These funds normally have special reporting requirements expected of the recipient agencies. Grant providers include the following:

Federal Transit Authority (FTA)

New York State Department of Transportation (NYSDOT)

Dormitory Authority of the State of New York (DASNY)

State Revolving Fund (SRF)

State Highway Improvement Program (SHIPS)

Consolidated Local Street and Highway Improvement Program (CHIPS)

The agencies and projects typically receiving support from these sources are: Community College projects, which frequently receive 100 percent matching funds from the State; traffic engineering projects, many of which receive federal grants for as much of 80 percent of project costs; and sewer district projects which receive SRF support.

For accounting purposes, Nassau County's capital expenditures are organized into two funds, one for general capital projects and one for sewer and storm water projects. SSW (capital) is used for sewer and storm water projects. Capital is used for all other projects and expenditures including judgments and reassessment costs.

Although sewer and storm water debt are faith and credit obligations of the County, in practice debt service on such debt is supported by a portion of sewer and storm water revenues. Sewer district projects that are eligible for funding by the State and Federal governments can be financed by loans made through the borrowing authority of the NYS Environmental Facilities Corporation ("EFC"), with debt service paid by the sewer district. The EFC's AAA credit rating and subsidized loan rates greatly reduce borrowing costs.

Budget and Plan Funding Uses

The CIP designates funding for five general kinds of expenditures, as follows.

Design and construction charges - These generally result in either a new facility, significant improvement to an existing facility, or new and enhanced infrastructure. The County is responsible for roughly 850 facilities, ranging from cabanas and police booths to courthouses and office buildings. It also owns about 2,000 lane miles of roadways, 50 bridges, and 1,600 traffic signals. Sewage district assets include two major water pollution control facilities, 37 wastewater pump stations, and approximately 3,000 miles of sanitary sewers.

Equipment purchases - Many types of equipment tend to fall within a capital budget because they are very expensive, either individually or in aggregate. They may also have long useful lives. For example, Nassau County purchases both sedans and more specialized vehicles such as front-end loaders from its capital budget, the aggregate value of which may reach several million dollars a year. New and enhanced technology can also be included in this category.

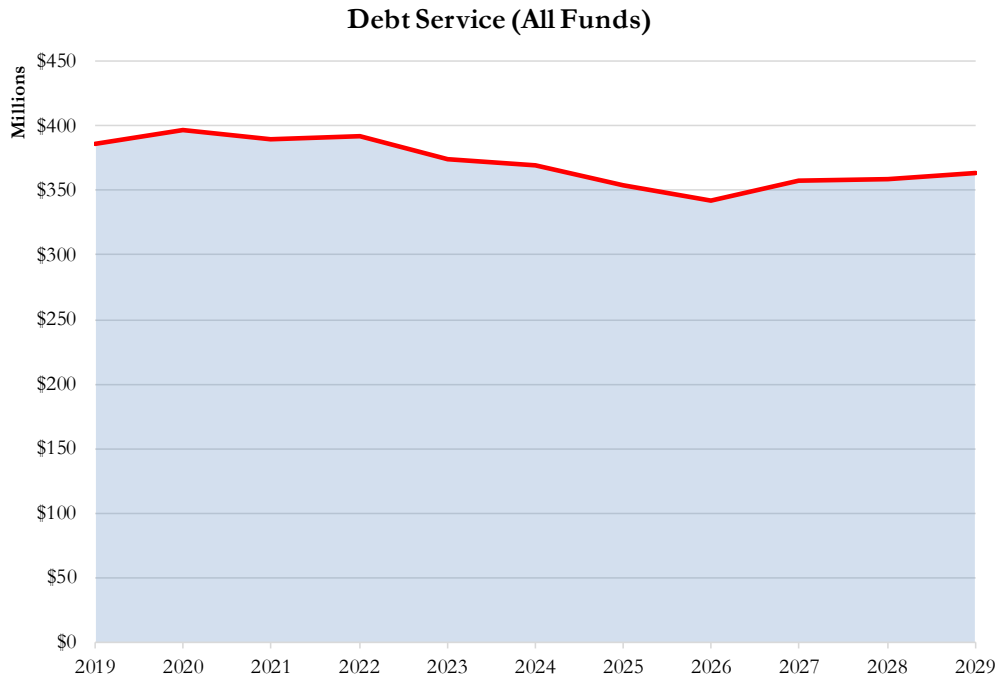
Internal labor and management charges - These costs are included in the capital budget based on the rationale that County employee administrative and managerial time required to implement capital projects (i.e. in-house design, selecting and managing design consultants, writing specifications, or inspecting construction) is appropriately counted as direct costs of the project. Thus, the cost of employee time directly related to a capital project is reimbursed from authorized project funds. These charges are not budgeted independently; rather, they are included in the total cost of each project.

CURRENT DEBT AND PROJECT DEBT FINANCING OF THE CIP

The 2020 Capital Budget and the 2020-2023 Capital Improvement Plan are funded primarily by County debt. Based on the Capital Budget and Plan, the County anticipates non carryforward capital spending from debt of approximately $391.3 million for the general fund, and $53.3 million for the SSWRD in 2020; $404.5 million, and $80 million respectively in 2021; $210.9 million, and $1.8 million respectively in 2022; and $140.5 million and $0 respectively in 2023.

The County will continue to review and evaluate funding sources and projected project spending to maintain the fiscal soundness of the capital program. The County also maintains the flexibility to curtail parts of the capital program, if necessary, to ensure that there are adequate resources to advance high-priority projects.

The following graph shows the County's (All Funds) projected debt service obligations from 2019 through 2029.



The following chart shows the debt service required for existing debt and new requirements for this capital program. In 2020, it is projected the County will pay approximately $397.2 million in debt service. Additional information can be found in Appendix D.

Nassau County
2019-2023 MYP
Baseline

Existing and Future Debt Service Obligations
Projected as of 8/22/2019

	2019	2020	2021	2022	2023
Current Obligations					
General Fund Obligations	286,681,129	278,407,408	249,977,420	236,669,849	203,001,840
Parks And Recreation	14,832,359	15,156,052	14,519,400	14,105,126	13,166,092
Environmental Bond Act	10,568,953	11,056,905	11,068,142	11,091,542	9,184,676
Police District	2,296,994	840,989	929,627	976,546	1,144,698
Police Headquarters	23,637,478	21,786,607	21,334,603	21,289,276	21,593,807
Fire Prevention Fund	832,275	778,948	781,478	776,864	815,319
Community College	7,268,239	7,530,986	7,409,499	7,321,938	7,102,878
Water related project	6,560,733	6,400,022	6,261,724	6,162,464	6,657,002
Sewer related project	14,855,012	19,779,378	20,016,467	20,009,349	22,282,822
Short-Term Interest	13,684,919	14,738,256	16,891,667	16,891,667	16,891,667
Other Expenses	5,212,551	2,700,000	2,700,000	2,700,000	2,700,000
Total	**386,430,641**	**379,175,552**	**351,890,027**	**337,994,622**	**304,540,800**
Future Obligations					
General Capital	-	1,518,625	12,701,875	24,644,500	36,593,750
SSWRD	-	7,420,750	10,565,000	14,547,000	18,533,250
Judgments/Settlements	-	9,121,500	14,874,000	14,871,500	14,873,500
Total Future Obligations	**-**	**18,060,875**	**38,140,875**	**54,063,000**	**70,000,500**
Total Obligations	**386,430,641**	**397,236,427**	**390,030,902**	**392,057,622**	**374,541,300**

AUTHORIZED BUT UNISSUED BONDS

While debt may be authorized for a capital project, it is not issued until it is needed for project expenditures. The table below provides the amount that has been authorized but is currently unissued for various categories of projects. Note that these categories are not the same as the ones in which projects have been grouped for the 2020 Budget, even though some of the names are the same.

SUMMARY OF BONDS AUTHORIZED BUT UNISSUED

AS OF SEPTEMBER 30, 2019
(IN THOUSANDS)

PURPOSE	AMOUNT AUTHORIZED BUT UNISSUED
Community College	$57,365
Information Technology	$12,727
Infrastructure	$774,944
Land and Acquisition	$12,070
Parks and Recreation	$35,268
Public Safety	$54,653
Sewer and Storm Water	$1,030,830
Property Tax Refunds and Other Judgements & Settlements	$34,640
TOTAL	$2,012,497

Appendices

Appendix A – Project Schedule by Category

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
General Capital		**2,492,481,854**	**1,689,823,064**	**802,658,790**	**391,257,914**	**0**	**73,107,000**	**464,364,914**	**487,840,979**	**246,852,500**	**152,875,000**	**1,351,933,393**	**3,363,764,997**	**657,552,346**	**4,021,317,343**
Buildings		**344,391,530**	**242,515,568**	**101,875,962**	**78,755,518**	**0**	**0**	**78,755,518**	**90,760,000**	**60,375,000**	**32,575,000**	**262,465,518**	**532,400,821**	**95,510,000**	**627,910,821**
90023	Various County Buildings Backflow Prevention	5,565,781	3,387,973	2,177,808	0	0	0	**0**	2,000,000	500,000	500,000	3,000,000	5,565,781	3,000,000	8,565,781
90025	Rehabilitation of Aquatic Center Building	49,000,000	19,202,608	29,797,392	0	0	0	**0**	0	0	15,000,000	15,000,000	54,000,000	10,000,000	64,000,000
90027	240 Old Country Road HVAC Improvements	4,850,000	657,497	4,192,503	0	0	0	**0**	1,000,000	100,000	50,000	1,150,000	6,350,000	0	6,350,000
90031	Records Center Renovation	1,354,482	0	1,354,482	545,518	0	0	**545,518**	0	0	0	545,518	12,461,232	0	12,461,232
90033	BOE Building Upgrades	2,100,000	132,827	1,967,173	0	0	0	**0**	0	0	0	0	2,100,000	0	2,100,000
90040	60 Charles Lindbergh	2,928,445	1,382,640	1,545,805	0	0	0	**0**	0	0	0	0	2,928,445	0	2,928,445
90042	County Clerk Office Improvements	700,000	419,386	280,614	500,000	0	0	**500,000**	0	0	0	500,000	700,000	500,000	1,200,000
90043	One West Street Rehabilitation Phase II	1,000,000	123,485	876,515	1,000,000	0	0	**1,000,000**	3,000,000	1,000,000	500,000	5,500,000	7,500,000	0	7,500,000
90044	Comptroller Office Improvements	**200,000**	0	**200,000**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**300,000**	**500,000**	**0**	**500,000**
90045	Building Vehicle Exhaust System	**0**	0	**0**	**110,000**	**0**	**0**	**110,000**	**0**	**0**	**0**	**110,000**	**110,000**	**0**	**110,000**
90046	1550 Franklin Avenue Security Upgrades	**100,000**	0	**100,000**	**1,000,000**	**0**	**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**	**1,100,000**	**0**	**1,100,000**
90375	Emergency Work at DPW Garages	3,053,538	2,878,379	175,159	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	3,053,538	1,000,000	4,053,538
90378	DPW Maintenance Facility Improvements	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**800,000**	**0**	**0**	**800,000**	**1,000,000**	**0**	**1,000,000**
90400	Various County Facilities - General Construction	19,950,000	17,675,112	2,274,888	2,500,000	0	0	**2,500,000**	2,500,000	2,500,000	2,500,000	10,000,000	22,450,000	7,500,000	29,950,000
90401	Various County Facilities - Electrical Construction	10,823,563	8,521,072	2,302,491	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	12,073,563	2,750,000	14,823,563
90402	Various County Facilities - HVAC Construction	11,400,000	9,925,172	1,474,828	500,000	0	0	**500,000**	500,000	500,000	500,000	2,000,000	13,275,000	125,000	13,400,000
90403	Various County Facilities - Plumbing Construction	5,000,000	4,550,254	449,746	500,000	0	0	**500,000**	500,000	400,000	400,000	1,800,000	5,750,000	1,050,000	6,800,000
90404	Various County Facilities – Fire Alarm/Protection Security Systems	3,700,000	2,336,745	1,363,255	4,000,000	0	0	**4,000,000**	3,000,000	2,500,000	2,500,000	12,000,000	5,000,000	10,700,000	15,700,000
90405	Various County Facilities - Demolition	3,500,000	121,342	3,378,658	0	0	0	**0**	250,000	100,000	75,000	425,000	5,000,000	0	5,000,000
90406	Various County Facilities - Design	1,250,000	442,956	807,044	500,000	0	0	**500,000**	500,000	250,000	0	1,250,000	2,500,000	0	2,500,000
90407	Various County Facilities - Elevators	**500,000**	35,740	**464,260**	**1,500,000**	**0**	**0**	**1,500,000**	**500,000**	**250,000**	**250,000**	**2,500,000**	**1,750,000**	**1,250,000**	**3,000,000**

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
90408	County Wide Renovation Relocation Projects	0	0	0	3,000,000	0	0	**3,000,000**	2,000,000	1,000,000	1,000,000	7,000,000	0	7,000,000	7,000,000
90409	Various County Buildings - Gas Monitor Systems	0	0	0	600,000	0	0	**600,000**	260,000	2,200,000	1,000,000	4,060,000	0	4,060,000	4,060,000
90611	Various County Court Facilities Renovation	20,038,239	15,449,710	4,588,529	5,350,000	0	0	**5,350,000**	12,500,000	1,700,000	1,150,000	20,700,000	27,538,239	13,200,000	40,738,239
90612	Generator Upgrade - Various Buildings	3,800,000	2,859,441	940,559	4,700,000	0	0	**4,700,000**	2,000,000	1,000,000	1,000,000	8,700,000	3,800,000	8,700,000	12,500,000
90617	Various County Buildings Electric Service & Engineering Upgrade	6,275,023	5,486,232	788,791	0	0	0	**0**	0	0	0	0	8,275,023	0	8,275,023
90618	Various County Buildings Roof Renovation	20,650,000	19,431,695	1,218,305	1,600,000	0	0	**1,600,000**	1,600,000	1,600,000	0	4,800,000	26,400,000	0	26,400,000
90622	Hempstead Garage Improvements	23,950,000	21,739,011	2,210,989	0	0	0	**0**	0	0	0	0	23,950,000	0	23,950,000
90625	Various Asbestos & Lead Abatement	6,370,000	6,095,441	274,559	800,000	0	0	**800,000**	800,000	800,000	800,000	3,200,000	7,870,000	1,700,000	9,570,000
90632	Family & Matrimonial Court	116,000,000	89,222,901	26,777,099	37,000,000	0	0	**37,000,000**	46,000,000	33,000,000	0	116,000,000	232,000,000	0	232,000,000
90638	Nassau County Housing Improvements	1,800,000	0	1,800,000	0	0	0	**0**	0	0	0	0	5,100,000	0	5,100,000
90640	County Health Department Relocation	250,000	0	250,000	1,500,000	0	0	**1,500,000**	100,000	1,000,000	50,000	2,650,000	4,250,000	0	4,250,000
90641	Franklin Square Salt Storage Dome Building Replacement	**1,600,000**	0	**1,600,000**	**1,500,000**	**0**	**0**	**1,500,000**	**200,000**	**100,000**	**50,000**	**1,850,000**	**1,600,000**	**1,850,000**	**3,450,000**
90642	400 County Seat Drive Boilers & Heating and AC System Renovations	600,000	0	600,000	1,500,000	0	0	**1,500,000**	1,500,000	1,000,000	1,000,000	5,000,000	600,000	5,000,000	5,600,000
90643	Various HVAC Improvements Public Safety Buildi	4,000,000	128,062	3,871,938	2,500,000	0	0	**2,500,000**	3,000,000	1,000,000	500,000	7,000,000	9,000,000	2,000,000	11,000,000
90644	Various HVAC Improvements Park Facilities	0	66,000	-66,000	2,000,000	0	0	**2,000,000**	4,500,000	6,125,000	2,000,000	14,625,000	3,000,000	11,625,000	14,625,000
90791	Community Center, Elmont	0	0	0	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	0	1,500,000	1,500,000
90792	Five Towns Community Center, Lawrence Improvements	0	0	0	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
90981	Americans/Disabilities Act - Phase II (Constructio	11,882,459	10,243,887	1,638,572	0	0	0	**0**	500,000	500,000	500,000	1,500,000	13,850,000	0	13,850,000
Education		**215,216,437**	**107,748,747**	**107,467,690**	**24,425,000**	**0**	**24,425,000**	**48,850,000**	**33,150,000**	**7,100,000**	**2,400,000**	**91,500,000**	**320,316,437**	**30,250,000**	**350,566,437**
70050	NCC Master Plan Phase II Construction	12,484,912	5,965,938	6,518,974	0	0	0	**0**	0	0	0	0	12,484,912	0	12,484,912
70060	NCC Energy Initiative	12,930,000	9,190,619	3,739,381	0	0	0	**0**	1,000,000	0	0	1,000,000	13,930,000	0	13,930,000
70071	NCC Sports Fields and Physical Education Facili Renovation	0	0	0	0	0	0	**0**	1,200,000	2,400,000	2,400,000	6,000,000	400,000	5,600,000	6,000,000
70073	NCC Fire Alarm Upgrade	6,885,000	4,688,837	2,196,163	0	0	0	**0**	2,000,000	0	0	2,000,000	8,885,000	0	8,885,000

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****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed													
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
70074	NCC Rehabilitation Water Damaged Buildings Ph	7,308,000	5,465,387	1,842,613	0	0	0	**0**	0	500,000	0	500,000	7,808,000	0	7,808,000
70080	NCC Security System Expansion	1,750,000	1,377,270	372,730	1,000,000	0	1,000,000	**2,000,000**	250,000	0	0	2,250,000	2,000,000	2,000,000	4,000,000
70084	NCC Health & Safety	4,870,000	4,115,859	754,141	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	5,870,000	0	5,870,000
70086	NCC West/South Campus Parking Lot Rehab	17,500,000	18,493,755	-993,755	3,000,000	0	3,000,000	**6,000,000**	0	0	0	6,000,000	19,850,000	3,650,000	23,500,000
70088	NCC Renovation of Cluster C	20,950,000	2,381,624	18,568,376	6,000,000	0	6,000,000	**12,000,000**	10,000,000	0	0	22,000,000	42,950,000	0	42,950,000
70089	NCC Space Consolidation	19,000,000	12,797,735	6,202,265	1,000,000	0	1,000,000	**2,000,000**	2,000,000	0	0	4,000,000	23,000,000	0	23,000,000
70091	NCC Public Safety Offices	1,000,000	774,913	225,087	0	0	0	**0**	8,000,000	0	0	8,000,000	1,000,000	8,000,000	9,000,000
70092	NCC Road and Parking Paving	11,600,000	11,264,776	335,224	2,000,000	0	2,000,000	**4,000,000**	0	0	0	4,000,000	13,600,000	2,000,000	15,600,000
70093	NCC Window Replacement	7,200,000	1,765,883	5,434,117	0	0	0	**0**	0	0	0	0	7,200,000	0	7,200,000
70094	NCC Performing Arts Center	16,250,000	186,390	16,063,610	0	0	0	**0**	0	0	0	0	45,100,000	0	45,100,000
70095	NCC Library Renovation (Design)	6,500,000	1,931,202	4,568,798	250,000	0	250,000	**500,000**	0	0	0	500,000	7,000,000	0	7,000,000
70096	NCC Infrastructure and Master Plan	5,751,050	2,140,086	3,610,964	0	0	0	**0**	0	0	0	0	5,751,050	0	5,751,050
70097	NCC Elevator Restorations	4,000,000	3,831,995	168,005	0	0	0	**0**	0	0	0	0	4,200,000	0	4,200,000
70098	NCC Information Technology Infrastructure	11,000,000	5,203,689	5,796,311	0	0	0	**0**	0	0	0	0	11,000,000	0	11,000,000
70099	NCC Physical Plant Vehicles	800,000	398,644	401,356	100,000	0	100,000	**200,000**	0	0	0	200,000	1,000,000	0	1,000,000
70101	NCC IT Infrastructure and Equipment Upgrades	1,000,000	0	1,000,000	0	0	0	**0**	0	0	0	0	1,000,000	0	1,000,000
70102	NCC Various Security Upgrades	1,400,000	0	1,400,000	0	0	0	**0**	0	0	0	0	1,400,000	0	1,400,000
70103	NCC Various Facility Upgrades	760,000	0	760,000	0	0	0	**0**	0	0	0	0	760,000	0	760,000
70104	NCC Infrastructure Repair	2,500,000	2,462,311	37,689	250,000	0	250,000	**500,000**	1,000,000	0	0	1,500,000	4,000,000	0	4,000,000
70105	NCC Various Facility Upgrades Phase II	3,200,000	0	3,200,000	0	0	0	**0**	0	0	0	0	3,200,000	0	3,200,000
70106	NCC Academic Department Renovations	4,500,000	1,566,578	2,933,422	2,000,000	0	2,000,000	**4,000,000**	0	0	0	4,000,000	4,500,000	4,000,000	8,500,000
70107	NCC Concrete Repair	1,400,000	0	1,400,000	100,000	0	100,000	**200,000**	200,000	200,000	0	600,000	2,400,000	0	2,400,000
70108	NCC ADA Compliance	2,400,000	1,105,407	1,294,593	0	0	0	**0**	0	0	0	0	2,400,000	0	2,400,000
70109	NCC - Property Transfer	2,000,000	0	2,000,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000

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70110	NCC Medical Technologies	500,000	0	500,000	0	0	0	**0**	0	0	0	0	500,000	0	500,000
70111	NCC Building Improvements	5,500,000	3,723,546	1,776,454	1,375,000	0	1,375,000	**2,750,000**	0	0	0	2,750,000	8,250,000	0	8,250,000
70112	NCC Roof Replacement Program	1,700,000	0	1,700,000	3,000,000	0	3,000,000	**6,000,000**	500,000	0	0	6,500,000	3,200,000	5,000,000	8,200,000
70113	NCC Renovation of Brick Café	6,000,000	0	6,000,000	2,000,000	0	2,000,000	**4,000,000**	2,000,000	0	0	6,000,000	12,000,000	0	12,000,000
70114	NCC Campus Building Systems Upgrades	1,500,000	785,026	714,974	500,000	0	500,000	**1,000,000**	1,000,000	0	0	2,000,000	3,500,000	0	3,500,000
70115	NCC Concrete Repair Phase II	500,000	0	500,000	0	0	0	**0**	0	0	0	0	500,000	0	500,000
70116	NCC HTHW System Emergency Repairs	2,000,000	0	2,000,000	100,000	0	100,000	**200,000**	2,000,000	2,000,000	0	4,200,000	6,200,000	0	6,200,000
70117	NCC Campus Wide Rehabilitation	0	0	0	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
70118	NCC Food Services CCB	0	0	0	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
70120	NCC Emergency Ramp/Tunnel Repair	2,600,000	0	2,600,000	500,000	0	500,000	**1,000,000**	1,000,000	1,000,000	0	3,000,000	8,400,000	0	8,400,000
70121	Theater Building Renovation	400,000	0	400,000	0	0	0	**0**	0	0	0	0	6,000,000	0	6,000,000
70122	NCC Cluster Buildings Restroom Renovations	**1,000,000**	0	**1,000,000**	**750,000**	**0**	**750,000**	**1,500,000**	**1,000,000**	**1,000,000**	**0**	**3,500,000**	**4,500,000**	**0**	**4,500,000**
70123	Greenhouse Renovation	**100,000**	0	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**100,000**
97112	Student Registration System	6,477,475	6,131,277	346,198	0	0	0	**0**	0	0	0	0	6,477,475	0	6,477,475
Equipment		**93,194,712**	**59,411,388**	**33,783,324**	**5,390,500**	**0**	**0**	**5,390,500**	**6,553,000**	**6,380,000**	**6,230,000**	**24,553,500**	**113,327,212**	**10,030,000**	**123,357,212**
11511	Health Department Equipment Replacement	1,608,924	1,253,870	355,054	257,500	0	0	**257,500**	0	0	0	257,500	1,866,424	0	1,866,424
98060	Road Maintenance Equipment Replacement	22,960,709	17,925,484	5,035,225	1,600,000	0	0	**1,600,000**	1,600,000	1,600,000	1,600,000	6,400,000	26,260,709	3,100,000	29,360,709
98063	DPW Fleet Service Equipment	250,000	225,643	24,357	150,000	0	0	**150,000**	100,000	50,000	0	300,000	500,000	50,000	550,000
98069	Speed Awareness Devices	**100,000**	0	**100,000**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**250,000**	**0**	**250,000**
98092	Snow Removal Truck Replacement	16,150,000	13,943,078	2,206,922	2,000,000	0	0	**2,000,000**	2,000,000	2,000,000	2,000,000	8,000,000	18,400,000	5,750,000	24,150,000
98105	Fleet Management Life Cycle Vehicle Replaceme	24,295,356	16,180,081	8,115,275	308,000	0	0	**308,000**	2,323,000	2,330,000	2,230,000	7,191,000	35,545,356	0	35,545,356
98180	Mosquito Control Equipment	3,251,098	2,550,859	700,239	400,000	0	0	**400,000**	400,000	400,000	400,000	1,600,000	4,001,098	850,000	4,851,098
98341	Office Equipment Replacement Program	2,950,000	2,837,373	112,627	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000

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		Proposed													
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98343	BOE Voting Machine Upgrade	20,903,625	4,430,723	16,472,902	0	0	0	**0**	0	0	0	0	20,903,625	0	20,903,625
98345	Printing & Graphics Equipment Replacement	**375,000**	0	**375,000**	**375,000**	**0**	**0**	**375,000**	**0**	**0**	**0**	**375,000**	**750,000**	**0**	**750,000**
98346	Public Pay Per Use Copier & Microfilm Readers a County Clerk	**350,000**	64,277	**285,723**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**	**0**	**350,000**
98347	Traffic Management Equipment	0	0	0	150,000	0	0	**150,000**	130,000	0	0	280,000	0	280,000	280,000
Infrastructure		**251,567,638**	**145,548,583**	**106,019,055**	**31,593,600**	**0**	**6,057,000**	**37,650,600**	**84,505,000**	**52,525,000**	**32,125,000**	**206,805,600**	**359,090,288**	**104,732,950**	**463,823,238**
41366	Cove Neck Seawall	**200,000**	0	**200,000**	**300,000**	**0**	**0**	**300,000**	**3,500,000**	**0**	**0**	**3,800,000**	**3,500,000**	**500,000**	**4,000,000**
63029	Bridge Rehabilitation Program	47,410,838	20,842,137	26,568,701	8,942,650	0	5,557,000	**14,499,650**	33,450,000	25,175,000	10,975,000	84,099,650	72,578,488	58,932,000	131,510,488
63031	Bridge Painting Program	18,971,795	11,605,287	7,366,508	0	0	0	**0**	4,600,000	400,000	4,600,000	9,600,000	26,671,795	1,900,000	28,571,795
63032	Hub Pedestrian Bridges	6,330,000	0	6,330,000	0	0	0	**0**	10,000,000	10,000,000	0	20,000,000	26,330,000	0	26,330,000
63033	Powell Creek Bridge	**100,000**	0	**100,000**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**200,000**	**300,000**	**0**	**300,000**
63034	Saddle Rock Bridge	**100,000**	0	**100,000**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**200,000**	**300,000**	**0**	**300,000**
63035	Sands Point Bridge	**200,000**	192,610	**7,390**	**1,725,000**	**0**	**0**	**1,725,000**	**0**	**0**	**0**	**1,725,000**	**750,000**	**1,175,000**	**1,925,000**
63036	Rehabilitation of Cuttermill/Bayview Bridge	**100,000**	0	**100,000**	**500,000**	**0**	**0**	**500,000**	**4,600,000**	**0**	**0**	**5,100,000**	**4,200,000**	**1,000,000**	**5,200,000**
63400	Civil Site Studies	4,900,000	2,468,844	2,431,156	250,000	0	0	**250,000**	500,000	250,000	250,000	1,250,000	6,150,000	0	6,150,000
66016	Countywide Tree Management Program	4,400,000	3,029,408	1,370,592	150,000	0	0	**150,000**	250,000	150,000	250,000	800,000	5,300,000	0	5,300,000
66017	Countywide Fencing Improvements	1,800,000	262,305	1,537,695	0	0	0	**0**	300,000	300,000	300,000	900,000	5,800,000	0	5,800,000
66051	Pedestrian Accessibility	2,500,000	0	2,500,000	0	0	0	**0**	2,300,000	2,300,000	2,300,000	6,900,000	10,000,000	0	10,000,000
66302	Requirements Contract Roads/Drainage/Bridge/J	24,947,848	18,254,013	6,693,835	10,475,950	0	0	**10,475,950**	12,000,000	6,500,000	6,500,000	35,475,950	32,947,848	27,475,950	60,423,798
66306	Various County Parking Lot Refurbishment	1,500,000	947,487	552,513	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
66307	Roslyn Road Pedestrian Walkway	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**	**250,000**	**0**	**250,000**
66308	Bayville Avenue, Bayville Pedestrian Walkway	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
67001	County-Wide Litter Signage/Enforcement Prograr	0	0	0	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	0	1,000,000	1,000,000
68001	Water Mains and Appurtenances	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000

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81011	Hazardous Waste Response Fund Phase II	29,677,817	17,862,060	11,815,757	0	0	0	**0**	0	0	0	0	29,827,817	0	29,827,817
81060	County Storage Tank Replacement Program	25,996,840	18,499,775	7,497,065	0	0	0	**0**	2,800,000	0	0	2,800,000	27,996,840	800,000	28,796,840
91072	Seamen's Neck Road Bike Path	195,000	0	195,000	0	0	0	**0**	1,755,000	0	0	1,755,000	1,950,000	0	1,950,000
91077	Pedestrian and Bicycle Pathway	6,307,500	5,593,049	714,451	0	0	0	**0**	0	0	0	0	6,307,500	0	6,307,500
91078	Westbury/New Castle Shared Multi Use Path Acc Eisenhower Park and Active Transportation	2,455,000	0	2,455,000	0	0	0	**0**	1,000,000	500,000	0	1,500,000	3,955,000	0	3,955,000
91079	Motor Parkway Multi-Use Trail	2,575,000	2,275,106	299,894	400,000	0	0	**400,000**	0	0	0	400,000	2,975,000	0	2,975,000
92036	Disparity Study	500,000	160	499,840	0	0	0	**0**	0	0	0	0	500,000	0	500,000
92038	Countywide Master Plan	0	0	0	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
92039	Solar and Electric Vehicle Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
99206	Various County Projects	70,400,000	43,716,342	26,683,658	5,700,000	0	0	**5,700,000**	5,700,000	5,700,000	5,700,000	22,800,000	87,500,000	5,700,000	93,200,000
Parks		**172,367,418**	**114,512,378**	**57,855,040**	**26,300,000**	**0**	**0**	**26,300,000**	**25,825,000**	**17,525,000**	**12,650,000**	**82,300,000**	**208,724,666**	**53,350,000**	**262,074,666**
41006	Various Park Athletic Fields	26,664,652	9,391,227	17,273,425	0	0	0	**0**	0	0	0	0	31,400,000	0	31,400,000
41009	Polaris Field Upgrades	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
41334	Nickerson Beach Improvements	13,391,905	13,388,570	3,335	1,000,000	0	0	**1,000,000**	3,000,000	3,000,000	3,000,000	10,000,000	13,391,905	10,000,000	23,391,905
41365	Sands Point Park Seawall Rehabilitation Ph II	1,500,000	505,275	994,725	800,000	0	0	**800,000**	0	0	0	800,000	1,500,000	800,000	2,300,000
41403	Eisenhower Park Dog Run Upgrades	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**200,000**
41410	Battlerow Campground Improvement	200,000	15,000	185,000	0	0	0	**0**	0	0	0	0	800,000	0	800,000
41421	Saddle Rock Grist Mill Restoration	895,000	456,807	438,193	400,000	0	0	**400,000**	1,600,000	1,000,000	1,000,000	4,000,000	1,395,000	3,500,000	4,895,000
41469	Mitchel Field Gym Improvements	**50,000**	0	**50,000**	**500,000**	**0**	**0**	**500,000**	**100,000**	**100,000**	**100,000**	**800,000**	**550,000**	**300,000**	**850,000**
41482	Mitchel Field - Rifle Range Improvements	3,000,000	525,906	2,474,094	250,000	0	0	**250,000**	1,900,000	1,400,000	100,000	3,650,000	3,000,000	3,650,000	6,650,000
41501	Cedar Creek Park Feasibility Study	200,000	0	200,000	0	0	0	**0**	0	0	0	0	200,000	0	200,000
41826	Various Parks Preserve Buildings Rehabilitation	10,821,940	8,125,712	2,696,228	500,000	0	0	**500,000**	0	0	0	500,000	11,071,940	250,000	11,321,940
41829	Various Parks Outdoor Lighting Rehabilitation	17,309,999	16,046,226	1,263,773	0	0	0	**0**	0	0	0	0	17,309,999	0	17,309,999

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41834	Various Parks Path/Roadways/Parking Resurface	7,920,000	6,992,612	927,388	200,000	0	0	**200,000**	200,000	100,000	100,000	600,000	7,920,000	600,000	8,520,000
41844	Various Parks Athletic Field & Court Rehabilitatio Phase II	4,875,000	4,869,493	5,507	0	0	0	**0**	0	0	0	0	4,875,000	0	4,875,000
41851	Various Parks Golf Course Renovation Phase II	2,885,000	2,583,971	301,029	500,000	0	0	**500,000**	1,250,000	125,000	0	1,875,000	3,385,000	1,375,000	4,760,000
41855	Parks Equipment Replacement	3,550,000	2,546,781	1,003,219	0	0	0	**0**	250,000	125,000	0	375,000	3,925,000	0	3,925,000
41858	County Pools Improvements and Code Compliand	5,200,000	5,074,649	125,351	1,400,000	0	0	**1,400,000**	1,400,000	125,000	0	2,925,000	5,825,000	2,300,000	8,125,000
41861	Various County Park Buildings - Infrastructure Improvements	17,508,500	12,186,186	5,322,314	350,000	0	0	**350,000**	750,000	150,000	150,000	1,400,000	17,758,500	1,150,000	18,908,500
41863	Dutch Broadway Park Improvements	225,000	0	225,000	650,000	0	0	**650,000**	625,000	0	0	1,275,000	225,000	1,275,000	1,500,000
41864	Park Furnishings	1,826,834	1,196,366	630,468	200,000	0	0	**200,000**	100,000	150,000	0	450,000	2,176,834	100,000	2,276,834
41865	Inwood Bulkhead	4,000,000	580,103	3,419,897	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
41869	Various Park Improvements	12,950,000	14,107,003	-1,157,003	6,500,000	0	0	**6,500,000**	5,750,000	5,750,000	5,750,000	23,750,000	22,950,000	13,750,000	36,700,000
41870	Various County Beaches Restoration and Mitigati	2,000,000	683,905	1,316,095	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
41871	Various County Dock and Bulkheads	2,500,000	374,183	2,125,817	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
41872	Wantagh Park Improvements	4,500,000	2,782,689	1,717,311	2,000,000	0	0	**2,000,000**	1,750,000	1,750,000	1,750,000	7,250,000	4,500,000	7,250,000	11,750,000
41873	Milburn Park Improvements	5,018,588	4,879,786	138,802	0	0	0	**0**	0	0	0	0	5,190,488	0	5,190,488
41874	Eisenhower Park Improvements	6,000,000	5,822,106	177,894	0	0	0	**0**	0	0	0	0	6,000,000	0	6,000,000
41875	Cantiague Park Improvements	4,500,000	907	4,499,093	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
41876	Centennial Park Improvements	3,000,000	3,027	2,996,973	3,500,000	0	0	**3,500,000**	0	0	0	3,500,000	6,000,000	500,000	6,500,000
41877	Christopher Morley Park Improvements	2,500,000	190,000	2,310,000	2,500,000	0	0	**2,500,000**	500,000	400,000	200,000	3,600,000	8,000,000	0	8,000,000
41878	Inwood Park Improvements	2,500,000	808,551	1,691,449	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
41879	Bayville Park Improvements	300,000	0	300,000	0	0	0	**0**	0	100,000	0	100,000	400,000	0	400,000
41880	Lions Triangle Refurbishment	275,000	275,000	0	0	0	0	**0**	0	0	0	0	275,000	0	275,000
41881	Cantiague Park Miniature Golf Refurbishment	400,000	100,337	299,663	0	0	0	**0**	0	0	0	0	400,000	0	400,000
41882	Stillwell Field, Syosset Improvements	**3,000,000**	0	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**0**	**3,000,000**
41883	Cow Meadow Park Rehabilitation	**500,000**	0	**500,000**	**300,000**	**0**	**0**	**300,000**	**1,200,000**	**1,000,000**	**0**	**2,500,000**	**3,000,000**	**0**	**3,000,000**

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41884	Stewart Avenue Sump, Turf Field	**100,000**	0	**100,000**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**600,000**	**0**	**600,000**
41885	Open Space Access Modifications	**0**	0	**0**	**1,250,000**	**0**	**0**	**1,250,000**	**2,500,000**	**1,250,000**	**0**	**5,000,000**	**5,000,000**	**0**	**5,000,000**
41886	Hewlett House Roof and HVAC	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**500,000**	**0**	**500,000**
41887	Museum Row Renovation and Expansion	0	0	0	250,000	0	0	**250,000**	500,000	500,000	500,000	1,750,000	0	1,750,000	1,750,000
41888	Battlerow Campground Drainage Improvements	0	0	0	200,000	0	0	**200,000**	1,200,000	500,000	0	1,900,000	0	1,900,000	1,900,000
41889	Reverend Arthur Mackey Park Improvements	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
41890	Roosevelt Preserve Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
41891	Silver Lake Park Multi-Use Path Improvements	0	0	0	250,000	0	0	**250,000**	250,000	0	0	500,000	0	500,000	500,000
41892	West Hempstead PAL Rink Restoration	0	0	0	750,000	0	0	**750,000**	0	0	0	750,000	0	750,000	750,000
41893	Historic Kellogg House Rehabilitation	0	0	0	400,000	0	0	**400,000**	0	0	0	400,000	0	400,000	400,000
Property		**52,804,241**	**41,862,592**	**10,941,649**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**53,804,241**	**0**	**53,804,241**
9B480	Property Acquisition	52,804,241	41,862,592	10,941,649	0	0	0	**0**	0	0	0	0	53,804,241	0	53,804,241
Public Safety		**431,652,288**	**354,841,237**	**76,811,051**	**77,924,150**	**0**	**0**	**77,924,150**	**33,305,000**	**12,957,500**	**3,770,000**	**127,956,650**	**531,734,788**	**65,191,150**	**596,925,938**
10020	NUMC NCCC Patient Equipment Upgrade	9,000,000	1,519,548	7,480,452	0	0	0	**0**	0	0	0	0	9,000,000	0	9,000,000
10030	NUMC NCCC Patient Buildings Upgrades	3,260,000	0	3,260,000	2,760,000	0	0	**2,760,000**	0	0	0	2,760,000	6,020,000	0	6,020,000
10040	Opioid Treatment Clinic	775,000	0	775,000	0	0	0	**0**	0	0	0	0	2,175,000	0	2,175,000
14006	Med Exam Toxicology Lab	655,000	649,468	5,532	0	0	0	**0**	0	0	0	0	655,000	0	655,000
14007	Med Exam Crime Lab Equipment	850,000	0	850,000	0	0	0	**0**	0	0	0	0	950,000	0	950,000
14008	Nassau County Crime Lab	48,000,000	33,613,646	14,386,354	0	0	0	**0**	0	0	0	0	48,000,000	0	48,000,000
22017	Juvenile Detention Center Improvements	4,500,000	1,872	4,498,128	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
50210	Live Scan Replacement	2,430,000	276,056	2,153,944	3,000,000	0	0	**3,000,000**	150,000	100,000	100,000	3,350,000	2,430,000	3,350,000	5,780,000
50320	Marine Bureau Repower Vessels	600,000	416,689	183,311	250,000	0	0	**250,000**	200,000	200,000	200,000	850,000	600,000	850,000	1,450,000
50404	Police Department Renovation of Outdoor Pistol I	8,720,000	8,270,346	449,654	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000

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50570	Police Department Computer Aided Dispatch Sys	20,800,000	16,284,852	4,515,148	2,000,000	0	0	**2,000,000**	500,000	200,000	200,000	2,900,000	22,800,000	900,000	23,700,000
50590	Police Department Interoperable Radio System	51,050,000	46,887,647	4,162,353	8,000,000	0	0	**8,000,000**	5,500,000	250,000	250,000	14,000,000	53,000,000	12,050,000	65,050,000
50617	Police Department and other Agencies Bullet Pro Vests	10,187,382	8,526,056	1,661,326	750,000	0	0	**750,000**	750,000	750,000	750,000	3,000,000	10,787,382	2,400,000	13,187,382
50619	Police Department Ambulance Replacement	12,425,000	13,919,092	-1,494,092	1,135,000	0	0	**1,135,000**	500,000	500,000	0	2,135,000	16,725,000	0	16,725,000
50622	Police Department Specialty Vehicle Replacemer	10,891,342	9,426,160	1,465,182	1,068,000	0	0	**1,068,000**	200,000	100,000	0	1,368,000	13,791,342	0	13,791,342
50680	Police Department Precincts & Auxiliary Precincts Renovation and Modernization	92,909,379	75,361,291	17,548,088	0	0	0	**0**	0	0	0	0	92,909,379	0	92,909,379
50686	Police Fleet Replacement	31,275,000	30,222,779	1,052,221	5,727,000	0	0	**5,727,000**	2,000,000	1,500,000	0	9,227,000	40,425,000	77,000	40,502,000
50687	Village Police 911 Upgrade	10,302,150	5,447,540	4,854,610	2,802,150	0	0	**2,802,150**	500,000	200,000	200,000	3,702,150	12,802,150	1,202,150	14,004,300
50688	Fire Police EMS Academy	9,500,000	194,256	9,305,744	0	0	0	**0**	0	0	0	0	19,490,000	0	19,490,000
50689	Police Department Firearms	1,850,000	1,614,255	235,745	200,000	0	0	**200,000**	200,000	125,000	200,000	725,000	2,125,000	450,000	2,575,000
50695	Police Department Fuel Management System	1,500,000	718,793	781,207	0	0	0	**0**	0	0	0	0	1,500,000	0	1,500,000
50697	Police Department License Plate Reader and Co Wide Fiber Optic Infrastructure	5,000,000	0	5,000,000	200,000	0	0	**200,000**	200,000	200,000	200,000	800,000	7,500,000	0	7,500,000
50698	Police Department IT Infrastructure	2,350,000	1,870,599	479,401	1,150,000	0	0	**1,150,000**	150,000	150,000	150,000	1,600,000	2,350,000	1,600,000	3,950,000
50699	Police Academy	29,600,000	46,421,243	-16,821,243	42,000,000	0	0	**42,000,000**	15,000,000	5,000,000	0	62,000,000	54,000,000	37,600,000	91,600,000
50700	Police Department Headquarters Renovation	**1,000,000**	534,608	**465,392**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**1,500,000**	**0**	**1,500,000**
50701	PDCN Property Clerk Relocation	**500,000**	0	**500,000**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**1,000,000**	**0**	**1,000,000**
50702	Police Department Taser	0	0	0	300,000	0	0	**300,000**	150,000	150,000	150,000	750,000	0	750,000	750,000
51037	Jail Six Year Master Plan	14,300,000	7,387,601	6,912,399	0	0	0	**0**	1,000,000	1,000,000	1,000,000	3,000,000	34,300,000	0	34,300,000
51457	Jail Building 832 HVAC Upgrade	1,500,000	108,491	1,391,509	0	0	0	**0**	0	0	0	0	1,500,000	0	1,500,000
51460	Sheriff's Vehicles	2,000,000	999,060	1,000,940	250,000	0	0	**250,000**	250,000	500,000	0	1,000,000	3,000,000	0	3,000,000
51461	Jail Body Scanner	**500,000**	0	**500,000**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**300,000**	**800,000**	**0**	**800,000**
52028	Hazmat Vehicle Purchase	1,400,000	544,000	856,000	0	0	0	**0**	0	200,000	0	200,000	1,600,000	0	1,600,000
52029	Fire Marshall Fleet Replacement	1,200,000	1,105,326	94,674	100,000	0	0	**100,000**	100,000	132,500	0	332,500	1,532,500	0	1,532,500
52031	Fire Comm Radio Project	500,000	299,221	200,779	300,000	0	0	**300,000**	0	0	0	300,000	1,250,000	0	1,250,000

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52032	Fire Comm Computer Aided Dispatch	1,200,000	701,500	498,500	225,000	0	0	**225,000**	225,000	0	0	450,000	1,650,000	0	1,650,000
53001	First Responder Personal Protection Equipment	500,000	388,406	111,594	0	0	0	**0**	0	0	0	0	500,000	0	500,000
54001	District Attorney Information Technology Infrastru	0	0	0	1,032,000	0	0	**1,032,000**	230,000	200,000	370,000	1,832,000	0	1,832,000	1,832,000
54002	Office of the District Attorney Office Improvement	0	0	0	375,000	0	0	**375,000**	1,500,000	0	0	1,875,000	0	1,875,000	1,875,000
72490	Fire Service Academy, Various Improvements	17,250,000	15,937,598	1,312,402	0	0	0	**0**	0	0	0	0	18,750,000	0	18,750,000
98130	Countywide Radio System	21,372,035	25,193,238	-3,821,203	3,000,000	0	0	**3,000,000**	4,000,000	1,500,000	0	8,500,000	29,617,035	255,000	29,872,035
Roads		**463,191,057**	**331,546,384**	**131,644,673**	**100,913,146**	**0**	**4,264,000**	**105,177,146**	**136,375,000**	**54,525,000**	**50,500,000**	**346,577,146**	**589,225,945**	**240,252,146**	**829,478,091**
60045	Park Street Drainage Improvements, Atlantic Bea	10,177,750	1,652,267	8,525,483	6,000,000	0	0	**6,000,000**	2,800,000	0	0	8,800,000	16,177,750	2,800,000	18,977,750
60049	Floral Park Drainage Improvements	1,750,000	0	1,750,000	0	0	0	**0**	0	0	0	0	1,750,000	0	1,750,000
60052	Lido Beach Drainage	2,064,025	421,181	1,642,844	0	0	0	**0**	0	0	0	0	2,064,025	0	2,064,025
61025	Ocean Ave at Merrick Road, Lynbrook	7,235,352	7,093,887	141,465	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	8,735,352	0	8,735,352
61082	Brookside Avenue Improvements, Roosevelt	9,984,210	657,261	9,326,949	0	0	0	**0**	0	0	0	0	10,984,210	0	10,984,210
61101	Uniondale Avenue/Front Street Improvements	3,500,000	1,248,458	2,251,542	0	0	0	**0**	0	0	0	0	3,750,000	0	3,750,000
61103	Austin Blvd Road Improvement, Island Park	13,541,500	1,084,887	12,456,613	6,000,000	0	0	**6,000,000**	3,600,000	0	0	9,600,000	23,141,500	0	23,141,500
61107	Farmingdale Road Improvements	2,000,000	1,130,583	869,417	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
61111	Wantagh Avenue, Wantagh Road Improvements	1,000,000	13,188	986,812	250,000	0	0	**250,000**	2,875,000	0	0	3,125,000	2,500,000	1,625,000	4,125,000
61112	Jerusalem Avenue, North Merrick Road Improver	1,700,000	0	1,700,000	1,700,000	0	0	**1,700,000**	0	0	0	1,700,000	3,400,000	0	3,400,000
61124	Main Street, East Rockaway Road Improvements	1,000,000	0	1,000,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61125	Manorhaven Boulevard, Manorhaven Road Improvements	3,000,000	204,053	2,795,947	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	6,000,000	0	6,000,000
61126	Merrick Road, Bellmore Road Improvements	3,500,000	652,566	2,847,434	0	0	0	**0**	2,500,000	600,000	0	3,100,000	8,500,000	0	8,500,000
61127	Westbury Avenue, Westbury Road Improvements	750,000	320,000	430,000	1,000,000	0	0	**1,000,000**	5,250,000	1,000,000	0	7,250,000	8,000,000	0	8,000,000
61128	Kissam Lane and Glen Cove Avenue	**200,000**	0	**200,000**	**200,000**	**0**	**0**	**200,000**	**1,600,000**	**625,000**	**0**	**2,425,000**	**2,625,000**	**0**	**2,625,000**
61129	Island Park Streetscape	1,300,000	0	1,300,000	0	0	0	**0**	0	0	0	0	1,300,000	0	1,300,000

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61130	Babylon Turnpike, Roosevelt Streetscape	500,000	0	500,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61131	Nassau Road, Roosevelt Streetscape	500,000	0	500,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61132	Union Avenue, Westbury - Streetscape and Traff Improvements	300,000	0	300,000	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
61133	Maple Avenue, Westbury - Streetscape and Traff Improvements	400,000	0	400,000	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
61134	Woodfield Road, Lakeview - Streetscape and Tra Improvements	100,000	0	100,000	900,000	0	0	**900,000**	0	0	0	900,000	1,000,000	0	1,000,000
61135	Prospect Avenue, Sea Cliff - Streetscape and Tra Calming	400,000	0	400,000	875,000	0	0	**875,000**	850,000	0	0	1,725,000	2,000,000	125,000	2,125,000
61137	Shore Road, Port Washington - Stabilization Fea Study	400,000	15,000	385,000	800,000	0	0	**800,000**	800,000	0	0	1,600,000	2,000,000	0	2,000,000
61138	Shore Road, Glen Cove - Streetscape and Traffic Calming	**200,000**	0	**200,000**	**900,000**	**0**	**0**	**900,000**	**900,000**	**0**	**0**	**1,800,000**	**2,000,000**	**0**	**2,000,000**
61139	Long Beach Road Improvements - Phase II	300,000	300,000	0	2,625,000	0	0	**2,625,000**	8,750,000	0	0	11,375,000	3,300,000	8,375,000	11,675,000
61140	Motor Avenue Farmingdale, Road Improvements	50,000	0	50,000	0	0	0	**0**	0	0	0	0	550,000	0	550,000
61141	Rockaway Avenue, Garden City, Road Reconfigu	**0**	0	**0**	**120,000**	**0**	**0**	**120,000**	**1,000,000**	**0**	**0**	**1,120,000**	**1,120,000**	**0**	**1,120,000**
61142	Washington Avenue, Plainview Improvements	**0**	0	**0**	**750,000**	**0**	**0**	**750,000**	**1,250,000**	**0**	**0**	**2,000,000**	**1,750,000**	**250,000**	**2,000,000**
61143	West Broadway Improvements	**0**	0	**0**	**400,000**	**0**	**0**	**400,000**	**4,600,000**	**0**	**0**	**5,000,000**	**6,250,000**	**0**	**6,250,000**
61145	Wantagh Avenue Concrete Panel Restoration	**0**	0	**0**	**1,000,000**	**0**	**0**	**1,000,000**	**3,250,000**	**2,000,000**	**0**	**6,250,000**	**6,250,000**	**0**	**6,250,000**
61146	Main Street, Farmingdale Streetscape	**0**	0	**0**	**200,000**	**0**	**0**	**200,000**	**1,000,000**	**0**	**0**	**1,200,000**	**1,200,000**	**0**	**1,200,000**
61147	Nassau Boulevard Median Refurbishment	**0**	0	**0**	**500,000**	**0**	**0**	**500,000**	**250,000**	**0**	**0**	**750,000**	**750,000**	**0**	**750,000**
61148	Lincoln and Atlantic Avenue, Oceanside Improve	**0**	0	**0**	**0**	**0**	**0**	**0**	**1,700,000**	**0**	**0**	**1,700,000**	**1,700,000**	**0**	**1,700,000**
61149	Bellmore Avenue Rehabilitation	**0**	0	**0**	**1,000,000**	**0**	**0**	**1,000,000**	**2,000,000**	**0**	**0**	**3,000,000**	**3,000,000**	**0**	**3,000,000**
61150	Washington Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61151	Franklin Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61152	Linden Blvd., Elmont Traffic Safety Improvements Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61153	East Rockaway Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61154	Stewart Avenue - Bethpage Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61155	Merrick Road, Wantagh Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000

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61156	Merrick Road, Merrick Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61570	Remove and Replace Curbs and Sidewalks	6,490,112	3,672,083	2,818,029	0	0	0	**0**	0	0	0	0	11,000,000	0	11,000,000
61571	South Middle Neck Road Curb Extensions	330,000	0	330,000	66,000	0	264,000	**330,000**	0	0	0	330,000	660,000	0	660,000
61587	Resurfacing Various County Roads	322,000,569	271,955,379	50,045,190	66,527,146	0	4,000,000	**70,527,146**	74,000,000	50,000,000	50,000,000	244,527,146	359,500,569	207,027,146	566,527,715
61682	North Main Street, Freeport	6,600,000	1,183,695	5,416,305	0	0	0	**0**	0	0	0	0	7,600,000	0	7,600,000
6179A	West Shore Road, Mill Neck	61,917,539	39,941,896	21,975,643	0	0	0	**0**	0	0	0	0	61,917,539	0	61,917,539
62801	Round Swamp Road at Quaker Meeting House R Roundabout	0	0	0	1,250,000	0	0	**1,250,000**	1,250,000	0	0	2,500,000	0	2,500,000	2,500,000
63401	Road Weather Information System (RWIS)	0	0	0	250,000	0	0	**250,000**	500,000	50,000	500,000	1,300,000	0	1,300,000	1,300,000
91070	Pedestrian and Bicycle Pathways	**0**	0	**0**	**500,000**	**0**	**0**	500,000	**1,250,000**	**250,000**	**0**	**2,000,000**	**1,750,000**	**250,000**	**2,000,000**
Technology		**167,045,000**	**141,684,014**	**25,360,986**	**9,450,000**	**0**	**0**	9,450,000	**9,400,000**	**5,535,000**	**3,575,000**	**27,960,000**	**195,317,500**	**7,762,500**	**203,080,000**
97008	DPW Management Information System	1,450,000	1,219,919	230,081	600,000	0	0	**600,000**	0	0	0	600,000	1,750,000	300,000	2,050,000
97101	HR, Payroll, and Benefit System	15,000,000	14,999,993	7	0	0	0	**0**	0	0	0	0	15,000,000	0	15,000,000
97103	eGovernment	6,750,000	4,934,638	1,815,362	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	8,750,000	2,000,000	10,750,000
97104	Disaster Recovery Plan	3,515,000	1,840,701	1,674,299	500,000	0	0	**500,000**	350,000	350,000	175,000	1,375,000	4,040,000	850,000	4,890,000
97105	Case Management	4,145,000	2,497,010	1,647,990	0	0	0	**0**	0	0	0	0	4,145,000	0	4,145,000
97109	NIFS Upgrade / ERP System	48,800,000	47,761,780	1,038,220	500,000	0	0	**500,000**	0	0	0	500,000	50,000,000	0	50,000,000
97113	Departmental Technology Equipment Replaceme	10,650,000	8,926,046	1,723,954	1,250,000	0	0	**1,250,000**	1,000,000	1,000,000	1,000,000	4,250,000	15,650,000	0	15,650,000
97114	Traffic Parking Violations Agency Computer Syst Replacement	2,300,000	1,882,181	417,819	250,000	0	0	**250,000**	0	0	0	250,000	2,550,000	0	2,550,000
97117	CAMDR	2,950,000	2,517,637	432,363	0	0	0	**0**	500,000	0	0	500,000	4,450,000	0	4,450,000
97118	Server and Equipment Consolidation	2,485,000	1,789,785	695,215	1,250,000	0	0	**1,250,000**	500,000	500,000	500,000	2,750,000	3,360,000	1,875,000	5,235,000
97119	Network Infrastructure	13,305,000	12,072,003	1,232,997	750,000	0	0	**750,000**	650,000	500,000	500,000	2,400,000	14,955,000	750,000	15,705,000
97121	ADAPT	9,500,000	7,422,931	2,077,069	0	0	0	**0**	0	0	0	0	10,000,000	0	10,000,000
97123	Jail Management System	3,150,000	2,614,993	535,007	0	0	0	**0**	0	0	0	0	3,750,000	0	3,750,000

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97124	Integrated Information Management System	3,100,000	1,111,344	1,988,656	0	0	0	**0**	0	0	0	0	5,500,000	0	5,500,000
97126	Countywide Document Management Program	2,750,000	2,246,041	503,959	500,000	0	0	**500,000**	100,000	100,000	100,000	800,000	3,000,000	550,000	3,550,000
97130	OSCAR	715,000	2,665	712,335	0	0	0	**0**	0	0	0	0	715,000	0	715,000
97134	Integrated Voice Response System	500,000	5,475	494,525	0	0	0	**0**	0	0	0	0	500,000	0	500,000
97135	VOIP Implementation	3,500,000	2,886,142	613,858	500,000	0	0	**500,000**	300,000	300,000	300,000	1,400,000	3,562,500	1,337,500	4,900,000
97136	HHS Technology Development and Efficiency Pr	4,350,000	2,134,480	2,215,520	0	0	0	**0**	0	125,000	0	125,000	6,600,000	0	6,600,000
97137	County Clerk's Management System	500,000	29,223	470,777	0	0	0	**0**	0	0	0	0	500,000	0	500,000
97139	ERP Oracle Financial System	**1,000,000**	0	**1,000,000**	**2,000,000**	**0**	**0**	**2,000,000**	**5,000,000**	**1,610,000**	**0**	**8,610,000**	**9,610,000**	**0**	**9,610,000**
97140	VOIP Phone System Replacement at Nassau Co Correctional Facility	**500,000**	78,569	**421,431**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**	**750,000**	**0**	**750,000**
97530	GeoBased Mapping & Information System	15,930,000	15,829,755	100,245	100,000	0	0	**100,000**	0	50,000	0	150,000	15,980,000	100,000	16,080,000
97532	Systematic Review County Assessment System	10,200,000	6,880,703	3,319,297	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000
Traffic		**168,004,181**	**120,055,170**	**47,949,011**	**30,506,000**	**0**	**33,021,000**	**63,527,000**	**48,357,979**	**26,980,000**	**6,080,000**	**144,944,979**	**280,800,560**	**44,303,600**	**325,104,160**
62017	Traffic Signal Construction & Modification	64,024,892	56,890,544	7,134,348	4,000,000	0	0	**4,000,000**	4,000,000	2,500,000	0	10,500,000	74,524,892	0	74,524,892
62023	South Shore Traffic Signal Improvements	4,200,000	1,856,624	2,343,376	4,000,000	0	25,376,000	**29,376,000**	16,188,000	1,000,000	0	46,564,000	51,789,000	0	51,789,000
62153	Federal Aid Durable Marking Program	21,337,695	13,546,328	7,791,367	750,000	0	3,000,000	**3,750,000**	1,250,000	4,000,000	0	9,000,000	22,212,695	8,125,000	30,337,695
62162	Old Country Road Signal Heads Phase II	7,872,000	6,494,248	1,377,752	0	0	0	**0**	0	0	0	0	7,872,000	0	7,872,000
62175	Variable Message Signs	5,242,500	484,263	4,758,237	664,000	0	2,080,000	**2,744,000**	2,582,000	5,500,000	0	10,826,000	5,242,500	10,826,000	16,068,500
62181	Traffic Signal Communications Phase II	11,150,000	10,534,691	615,309	0	0	0	**0**	0	0	0	0	11,150,000	0	11,150,000
62191	Merrick Road Signal Head Replacement	1,500,000	20,080	1,479,920	0	0	0	**0**	0	0	0	0	8,250,000	0	8,250,000
62194	Traffic Management Center Upgrades	225,000	80,880	144,120	80,000	0	0	**80,000**	80,000	80,000	80,000	320,000	425,000	120,000	545,000
62201	Traffic Calming Improvements	450,000	124,575	325,425	0	0	0	**0**	0	0	0	0	450,000	0	450,000
62202	Elmont Road Traffic Safety Improvements and Streetscape	275,000	217,877	57,123	2,225,000	0	0	**2,225,000**	0	0	0	2,225,000	775,000	1,725,000	2,500,000
62203	Central Avenue, Valley Stream Traffic Safety Improvements	400,000	4,988	395,012	600,000	0	0	**600,000**	0	0	0	600,000	400,000	600,000	1,000,000

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62204	Long Beach Road, Island Park Traffic Safety Improvements	300,000	0	300,000	0	0	0	**0**	0	0	0	0	300,000	0	300,000
62207	Jerusalem Avenue, Uniondale Safety Improveme	350,000	0	350,000	325,000	0	0	**325,000**	325,000	0	0	650,000	1,000,000	0	1,000,000
62208	Roslyn Road and Old Country Road Traffic Modifications	300,000	0	300,000	0	0	0	**0**	600,000	1,200,000	0	1,800,000	3,300,000	0	3,300,000
62209	Cuttermill Road Traffic Safety Improvements	100,000	0	100,000	300,000	0	0	**300,000**	600,000	0	0	900,000	1,000,000	0	1,000,000
62210	Roslyn Road, Roslyn Heights Traffic Safety Improvements	2,000,000	0	2,000,000	0	0	0	**0**	1,000,000	0	0	1,000,000	3,000,000	0	3,000,000
62211	Uncontrolled Crosswalk Safety Improvements	4,264,244	0	4,264,244	0	0	0	**0**	3,576,979	200,000	0	3,776,979	8,241,223	0	8,241,223
62212	Middle Neck Road Median Replacement and Traf Improvements	200,000	0	200,000	5,750,000	0	0	**5,750,000**	0	0	0	5,750,000	2,400,000	3,550,000	5,950,000
62213	Dutch Broadway Traffic Safety	**150,000**	0	**150,000**	**2,100,000**	**0**	**0**	**2,100,000**	**0**	**0**	**0**	**2,100,000**	**400,000**	**1,850,000**	**2,250,000**
62214	Rockaway and Atlantic Avenue, Oceanside Improvements	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**500,000**	**0**	**0**	**750,000**	**750,000**	**0**	**750,000**
62215	Alsop Street at Rockaway Avenue Signal	**0**	0	**0**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**150,000**	**0**	**150,000**
62216	Mill Road Traffic Study and Signal	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**500,000**	**0**	**500,000**
62217	Rockaway Avenue at 5th Street Signal	**0**	0	**0**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**150,000**	**0**	**150,000**
62218	Dutch Broadway, Elmont Pedestrian Safety Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62219	North Central Avenue, Valley Stream Pedestrian Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62220	Downtown Hicksville Pedestrian/Traffic Safety Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62221	Charles Lindbergh Blvd Access / Egress Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62313	Traffic Sign Replacement - Phase V	2,845,000	2,733,776	111,224	150,000	0	0	**150,000**	50,000	0	0	200,000	4,225,000	0	4,225,000
62455	Traffic Signal Expansion Phase V	8,952,600	5,693,842	3,258,758	0	0	0	**0**	0	0	0	0	8,952,600	0	8,952,600
62456	Traffic Signal Expansion Phase VI	7,585,250	6,443,053	1,142,197	0	0	0	**0**	0	0	0	0	7,585,250	0	7,585,250
62457	Traffic Signal Expansion Phase IX	600,000	2,224	597,776	400,000	0	0	**400,000**	6,792,000	0	0	7,192,000	7,392,000	400,000	7,792,000
62459	Traffic Signal Expansion Phase III	10,200,000	8,687,569	1,512,431	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000
62460	Hempstead Avenue, Lynbrook Five Way Intersec	200,000	0	200,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
62461	Merrick Avenue Signal Expansion	**0**	0	**0**	**360,000**	**0**	**0**	**360,000**	**0**	**5,000,000**	**0**	**5,360,000**	**4,508,000**	**852,000**	**5,360,000**
62462	Traffic Signal Expansion Phase X	**0**	0	**0**	**292,000**	**0**	**0**	**292,000**	**0**	**4,500,000**	**0**	**4,792,000**	**4,600,000**	**192,000**	**4,792,000**

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62463	Traffic Signal Expansion Phase XI	0	0	0	0	0	0	**0**	324,000	0	5,000,000	5,324,000	0	5,324,000	5,324,000
62500	Traffic Studies	7,550,000	4,222,958	3,327,042	3,000,000	0	0	**3,000,000**	3,000,000	2,000,000	0	8,000,000	13,550,000	2,000,000	15,550,000
62502	Traffic Safety Master Plan	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000
62550	Traffic Signal Management System	1,930,000	1,265,831	664,169	200,000	0	0	**200,000**	200,000	0	0	400,000	1,930,000	400,000	2,330,000
62565	Incident Management Phase V	**0**	0	**0**	**210,000**	**0**	**0**	**210,000**	**3,240,000**	**0**	**0**	**3,450,000**	**3,110,400**	**339,600**	**3,450,000**
62900	Baldwin Complete Streets	3,800,000	750,819	3,049,181	2,100,000	0	2,565,000	**4,665,000**	0	0	0	4,665,000	8,465,000	0	8,465,000
Transportation		**133,047,351**	**30,097,003**	**102,950,348**	**6,000,000**	**0**	**5,340,000**	**11,340,000**	**19,610,000**	**2,950,000**	**2,970,000**	**36,870,000**	**179,022,538**	**6,170,000**	**185,192,538**
61144	Nassau County Shared Mobility Management Pla	**300,000**	0	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**0**	**300,000**
91080	NICE - Alternative Fuel Buses	3,479,442	2,073,237	1,406,205	0	0	0	**0**	0	0	0	0	3,479,442	0	3,479,442
91082	NICE - Grant Match	893,313	755,313	138,000	0	0	0	**0**	0	0	0	0	1,002,000	0	1,002,000
91083	NICE - Grant Match	5,000,000	2,440,925	2,559,075	0	0	0	**0**	0	0	0	0	5,000,000	0	5,000,000
91084	NICE - Grant Match	2,150,000	2,150,000	0	0	0	0	**0**	0	0	0	0	5,806,500	0	5,806,500
91086	NICE - Grant Match	2,700,000	2,700,000	0	0	0	0	**0**	0	0	0	0	6,930,000	0	6,930,000
91087	NICE - Grant Match	3,500,000	1,850,819	1,649,181	0	0	0	**0**	0	0	0	0	4,980,000	0	4,980,000
91088	NICE - Matching Grant	3,000,000	3,000,000	0	0	0	0	**0**	0	0	0	0	7,000,000	0	7,000,000
91089	NICE - Grant Match	0	0	0	0	0	0	**0**	0	0	0	0	0	0	0
91090	Rosa Parks Hempstead Transit Center	**500,000**	0	**500,000**	**1,000,000**	**0**	**0**	**1,000,000**	**250,000**	**250,000**	**250,000**	**1,750,000**	**1,500,000**	**750,000**	**2,250,000**
91091	Nassau Hub Study	10,074,596	8,752,485	1,322,111	0	0	0	**0**	0	0	0	0	10,074,596	0	10,074,596
91092	County Wide Planning Initiative and Study	2,150,000	1,209,435	940,565	0	0	0	**0**	0	0	0	0	2,450,000	0	2,450,000
91119	NICE - Grant Match	**2,900,000**	0	**2,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,900,000**	**0**	**2,900,000**
91120	NICE - Grant Match	**0**	0	**0**	**3,000,000**	**0**	**0**	**3,000,000**	**0**	**0**	**0**	**3,000,000**	**4,500,000**	**0**	**4,500,000**
91121	NICE - Grant Match	**0**	0	**0**	**0**	**0**	**0**	**0**	**2,400,000**	**0**	**0**	**2,400,000**	**2,400,000**	**0**	**2,400,000**
91122	NICE Bus - Grant Match	0	0	0	0	0	0	**0**	0	2,700,000	0	2,700,000	0	2,700,000	2,700,000

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91123	NICE BUS - Grant Match	0	0	0	0	0	0	**0**	0	0	2,720,000	2,720,000	0	2,720,000	2,720,000
92029	Hub Reuse EIS	8,100,000	5,164,789	2,935,211	0	0	0	**0**	0	0	0	0	8,100,000	0	8,100,000
92033	Hub Development Fund	2,000,000	0	2,000,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
92034	Baldwin Downtown Corridor Resiliency Study	800,000	0	800,000	0	0	0	**0**	0	0	0	0	800,000	0	800,000
92035	Nassau Hub Transit Initiative - Design	500,000	0	500,000	2,000,000	0	5,340,000	**7,340,000**	16,960,000	0	0	24,300,000	24,800,000	0	24,800,000
92037	Nassau Hub Parking Lot Improvements	85,000,000	0	85,000,000	0	0	0	**0**	0	0	0	0	85,000,000	0	85,000,000
Building Consolidation Program		**195,160,795**	**183,465,537**	**11,695,258**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,160,795**	**0**	**198,160,795**
BCP		**195,160,795**	**183,465,537**	**11,695,258**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,160,795**	**0**	**198,160,795**
90230	County Office Campus Construction	119,400,000	109,458,015	9,941,985	0	0	0	**0**	0	0	0	0	121,400,000	0	121,400,000
90230P	Police and Fire Communications Center	75,760,795	74,007,522	1,753,273	0	0	0	**0**	0	0	0	0	76,760,795	0	76,760,795
Sewer and Storm Water Resource District		**1,093,927,456**	**992,853,100**	**101,074,356**	**319,288,481**	**0**	**53,330,000**	**372,618,481**	**500,238,481**	**55,650,000**	**50,000,000**	**978,506,962**	**2,207,111,050**	**440,623,368**	**2,647,734,418**
Collection		**235,339,406**	**140,707,093**	**94,632,313**	**24,291,797**	**0**	**0**	**24,291,797**	**40,941,797**	**34,550,000**	**0**	**99,783,594**	**341,373,000**	**0**	**341,373,000**
30051	SD2 Interceptor Corrosion Survey & Rehabilitatio	6,510,000	4,894,983	1,615,017	0	0	0	**0**	0	0	0	0	6,760,000	0	6,760,000
33992	Hempstead Harbor Sewer Study	12,000,000	512,946	11,487,054	0	0	0	**0**	0	0	0	0	17,000,000	0	17,000,000
33993	Seacliff Sewers	4,000,000	0	4,000,000	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
33994	Point Lookout Sewer Study	1,200,000	600,000	600,000	600,000	0	0	**600,000**	0	1,800,000	0	2,400,000	3,600,000	0	3,600,000
35101	Lateral Sewer Repair	4,850,000	3,437,042	1,412,958	500,000	0	0	**500,000**	2,500,000	2,500,000	0	5,500,000	10,350,000	0	10,350,000
35109	Force Mains/Pump Stations Long Beach	10,616,406	1,235,911	9,380,495	18,191,797	0	0	**18,191,797**	33,191,797	15,000,000	0	66,383,594	77,000,000	0	77,000,000
35110	Force Mains/Pump Stations Cedarhurst/Lawrenc	32,200,000	27,921,730	4,278,270	0	0	0	**0**	0	0	0	0	32,200,000	0	32,200,000
35131	Cedarhurst Pump Station	3,237,000	0	3,237,000	0	0	0	**0**	0	0	0	0	3,237,000	0	3,237,000

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35132	Lawrence Drainage Pipe Improvements	8,776,000	929,085	7,846,915	0	0	0	**0**	0	0	0	0	8,776,000	0	8,776,000
35133	North Village Avenue Sewer Pipe	**0**	0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**750,000**
3P311	Pump Station Rehabilitation	105,500,000	96,452,167	9,047,833	0	0	0	**0**	0	0	0	0	105,500,000	0	105,500,000
3P312	Pump Station Upgrades	41,250,000	1,554,868	39,695,132	5,000,000	0	0	**5,000,000**	5,000,000	15,000,000	0	25,000,000	66,250,000	0	66,250,000
98041	SSW Motorized Equipment Replacement	5,200,000	3,168,361	2,031,639	0	0	0	**0**	250,000	250,000	0	500,000	5,950,000	0	5,950,000
Disposal		**757,864,103**	**805,471,985**	**-47,607,882**	**285,046,684**	**0**	**53,330,000**	**338,376,684**	**440,046,684**	**15,000,000**	**48,400,000**	**841,823,368**	**1,728,164,103**	**432,823,368**	**2,160,987,471**
35100	Bay Park & Cedar Creek Digester Rehabilitation	54,000,000	34,976,581	19,023,419	9,000,000	0	0	**9,000,000**	10,000,000	5,000,000	0	24,000,000	78,000,000	0	78,000,000
35108	SSW Building Improvements	4,800,000	2,506,553	2,293,447	0	0	0	**0**	0	0	0	0	7,000,000	0	7,000,000
35114	Wastewater Facilities Improvements	73,155,000	57,946,204	15,208,796	10,000,000	0	0	**10,000,000**	10,000,000	0	0	20,000,000	99,955,000	0	99,955,000
35116	Wastewater Facilities Odor Control Improvement	31,300,000	29,248,007	2,051,993	0	0	0	**0**	0	0	0	0	31,300,000	0	31,300,000
35117	Wastewater Facilities Security Improvements	18,750,000	9,834,246	8,915,754	2,500,000	0	0	**2,500,000**	1,000,000	0	0	3,500,000	23,000,000	0	23,000,000
35118	Water/Wastewater Facilities Requirements	3,000,000	920,239	2,079,761	0	0	0	**0**	0	0	0	0	5,000,000	0	5,000,000
35121	Wastewater Facilities Storm Restoration	282,745,000	199,939,791	82,805,209	0	0	0	**0**	0	0	0	0	350,745,000	0	350,745,000
35123	Superstorm Sandy Repair and Mitigation - Bay P STP and Countywide Collection	46,376,221	298,468,969	-252,092,748	0	0	0	**0**	0	0	0	0	468,726,221	0	468,726,221
35130	Countywide Collection and Disposal System Upg	15,000,000	3,500,000	11,500,000	6,000,000	0	0	**6,000,000**	3,500,000	0	0	9,500,000	22,000,000	2,500,000	24,500,000
3B116	Bay Park Outfall District Structure Pipeline Rehabilitation	83,708,393	45,596,380	38,112,013	245,546,684	0	53,330,000	**298,876,684**	405,546,684	0	0	704,423,368	357,808,393	430,323,368	788,131,761
3B119	Bay Park Various Buildings and Equipment Modifications	28,986,719	31,856,113	-2,869,394	0	0	0	**0**	0	0	0	0	28,986,719	0	28,986,719
3B120	Bay Park Preliminary Treatment Modifications	43,441,247	35,415,163	8,026,084	0	0	0	**0**	0	0	0	0	43,441,247	0	43,441,247
3B300	Bay Park Emergency Response Equipment	375,000	0	375,000	0	0	0	**0**	0	0	0	0	375,000	0	375,000
3C067	Cedar Creek Equipment Replacement	72,226,523	55,263,739	16,962,784	12,000,000	0	0	**12,000,000**	10,000,000	10,000,000	0	32,000,000	104,226,523	0	104,226,523
99999	Undetermined SSW Project Improvements	0	0	0	0	0	0	**0**	0	0	48,400,000	48,400,000	107,600,000	0	107,600,000
Storm Water		**100,723,947**	**46,674,022**	**54,049,925**	**9,950,000**	**0**	**0**	**9,950,000**	**19,250,000**	**6,100,000**	**1,600,000**	**36,900,000**	**137,573,947**	**7,800,000**	**145,373,947**
35103	Various County Parks Pond/Bulkhead Replaceme	1,187,500	710,676	476,824	0	0	0	**0**	0	0	0	0	1,837,500	0	1,837,500

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35106	Rehabilitation of Various Public Works Waterbod	11,758,467	7,542,429	4,216,038	0	0	0	**0**	0	0	0	0	11,758,467	0	11,758,467
35112	Mosquito Control Plan	1,275,000	264,764	1,010,236	0	0	0	**0**	0	0	0	0	1,275,000	0	1,275,000
35125	Whitney Drain Rehabilitation Phase II	0	0	0	250,000	0	0	**250,000**	750,000	0	0	1,000,000	0	1,000,000	1,000,000
60053	North Village Avenue, Rockville Centre	**250,000**	0	**250,000**	**400,000**	**0**	**0**	**400,000**	**4,600,000**	**0**	**0**	**5,000,000**	**1,250,000**	**4,000,000**	**5,250,000**
60054	Allen Road, Woodmere Drainage	**150,000**	0	**150,000**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**650,000**	**0**	**650,000**
60055	Berry Hill Road Drainage Study	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
60056	Syosset Woodbury Road Drainage Study	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
60057	Glen Avenue Drainage and Culvert Replacement	**100,000**	0	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**100,000**
60058	Long Beach Road, Oceanside	**100,000**	0	**100,000**	**1,000,000**	**0**	**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**	**1,100,000**	**0**	**1,100,000**
60059	South Long Beach Road Drainage	**150,000**	0	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**150,000**
80014	Massapequa Creek Stream Flow Improvement	10,501,641	10,227,627	274,014	0	0	0	**0**	0	0	0	0	10,501,641	0	10,501,641
80019	Storm Water Pump Stations Construction	8,945,000	5,910,399	3,034,601	0	0	0	**0**	0	0	0	0	8,945,000	0	8,945,000
80020	Brookside Creek	**250,000**	0	**250,000**	**500,000**	**0**	**0**	**500,000**	**1,500,000**	**1,000,000**	**0**	**3,000,000**	**3,250,000**	**0**	**3,250,000**
80042	Groundwater Studies	1,125,000	319,373	805,627	0	0	0	**0**	0	0	0	0	1,125,000	0	1,125,000
80044	Crescent Beach Pollution Control	200,000	200,000	0	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
80045	Great Neck Water Pollution Study	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**200,000**
80046	Newbridge Creek Flooding Mitigation	**100,000**	0	**100,000**	**500,000**	**0**	**0**	**500,000**	**5,000,000**	**0**	**0**	**5,500,000**	**5,600,000**	**0**	**5,600,000**
82001	Drainage Stream Corridors Reconstruction	9,128,628	8,261,131	867,497	1,000,000	0	0	**1,000,000**	600,000	600,000	600,000	2,800,000	12,128,628	0	12,128,628
82008	Rehabilitation of Storm Water Basins	12,484,878	7,174,427	5,310,451	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	15,484,878	1,000,000	16,484,878
82010	Implementation of Storm Water Management Pro	7,961,449	5,760,027	2,201,422	1,000,000	0	0	**1,000,000**	1,000,000	500,000	0	2,500,000	10,461,449	0	10,461,449
82014	Horse Brook Drainage Improvements	17,000,000	0	17,000,000	0	0	0	**0**	0	0	0	0	22,000,000	0	22,000,000
82015	Five Towns Drainage Improvements	1,206,384	302,393	903,991	0	0	0	**0**	0	0	0	0	1,206,384	0	1,206,384
82016	Barnum Island/Harbor Isle Drainage Improvemen	5,900,000	0	5,900,000	0	0	0	**0**	0	0	0	0	5,950,000	0	5,950,000
82017	Bay Park/ East Rockaway Drainage Improvement	5,900,000	0	5,900,000	0	0	0	**0**	0	0	0	0	5,900,000	0	5,900,000

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****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
82018	Lawson Avenue, East Rockaway Backflow Prever	150,000	0	150,000	0	0	0	**0**	0	0	0	0	200,000	0	200,000
82019	Silver Lake Drainage Improvements	2,500,000	776	2,499,224	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
82020	Drainage Stream Corridors Reconstruction Phase	**2,000,000**	0	**2,000,000**	**3,000,000**	**0**	**0**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**9,000,000**	**11,000,000**	**0**	**11,000,000**
82021	Thorne Lane, Matinecock Drainage Improvement	0	0	0	0	0	0	**0**	1,800,000	0	0	1,800,000	0	1,800,000	1,800,000
Environmental Bond Act		**153,671,500**	**147,648,531**	**6,022,969**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**153,671,500**	**0**	**153,671,500**
Environmental Bond Act		**153,671,500**	**147,648,531**	**6,022,969**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**153,671,500**	**0**	**153,671,500**
9E100	Environmental Bond Act - 2004	51,525,000	49,391,272	2,133,728	0	0	0	**0**	0	0	0	0	51,525,000	0	51,525,000
9E200	Environmental Bond Act - 2006	102,146,500	98,257,259	3,889,241	0	0	0	**0**	0	0	0	0	102,146,500	0	102,146,500

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Appendix B – Draw Schedule

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
General Capital		**2,492,481,854**	**1,689,823,064**	**802,658,790**	**391,257,914**	**0**	**73,107,000**	**464,364,914**	**487,840,979**	**246,852,500**	**152,875,000**	**1,351,933,393**	**3,363,764,997**	**657,552,346**	**4,021,317,343**
Buildings		**344,391,530**	**242,515,568**	**101,875,962**	**78,755,518**	**0**	**0**	**78,755,518**	**90,760,000**	**60,375,000**	**32,575,000**	**262,465,518**	**532,400,821**	**95,510,000**	**627,910,821**
90023	Various County Buildings Backflow Prevention	5,565,781	3,387,973	2,177,808	0	0	0	**0**	2,000,000	500,000	500,000	3,000,000	5,565,781	3,000,000	8,565,781
90025	Rehabilitation of Aquatic Center Building	49,000,000	19,202,608	29,797,392	0	0	0	**0**	0	0	15,000,000	15,000,000	54,000,000	10,000,000	64,000,000
90027	240 Old Country Road HVAC Improvements	4,850,000	657,497	4,192,503	0	0	0	**0**	1,000,000	100,000	50,000	1,150,000	6,350,000	0	6,350,000
90031	Records Center Renovation	1,354,482	0	1,354,482	545,518	0	0	**545,518**	0	0	0	545,518	12,461,232	0	12,461,232
90033	BOE Building Upgrades	2,100,000	132,827	1,967,173	0	0	0	**0**	0	0	0	0	2,100,000	0	2,100,000
90040	60 Charles Lindbergh	2,928,445	1,382,640	1,545,805	0	0	0	**0**	0	0	0	0	2,928,445	0	2,928,445
90042	County Clerk Office Improvements	700,000	419,386	280,614	500,000	0	0	**500,000**	0	0	0	500,000	700,000	500,000	1,200,000
90043	One West Street Rehabilitation Phase II	1,000,000	123,485	876,515	1,000,000	0	0	**1,000,000**	3,000,000	1,000,000	500,000	5,500,000	7,500,000	0	7,500,000
90044	Comptroller Office Improvements	**200,000**	0	**200,000**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**300,000**	**500,000**	**0**	**500,000**
90045	Building Vehicle Exhaust System	**0**	0	**0**	**110,000**	**0**	**0**	**110,000**	**0**	**0**	**0**	**110,000**	**110,000**	**0**	**110,000**
90046	1550 Franklin Avenue Security Upgrades	**100,000**	0	**100,000**	**1,000,000**	**0**	**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**	**1,100,000**	**0**	**1,100,000**
90375	Emergency Work at DPW Garages	3,053,538	2,878,379	175,159	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	3,053,538	1,000,000	4,053,538
90378	DPW Maintenance Facility Improvements	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**800,000**	**0**	**0**	**800,000**	**1,000,000**	**0**	**1,000,000**
90400	Various County Facilities - General Construction	19,950,000	17,675,112	2,274,888	2,500,000	0	0	**2,500,000**	2,500,000	2,500,000	2,500,000	10,000,000	22,450,000	7,500,000	29,950,000
90401	Various County Facilities - Electrical Construction	10,823,563	8,521,072	2,302,491	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	12,073,563	2,750,000	14,823,563
90402	Various County Facilities - HVAC Construction	11,400,000	9,925,172	1,474,828	500,000	0	0	**500,000**	500,000	500,000	500,000	2,000,000	13,275,000	125,000	13,400,000
90403	Various County Facilities - Plumbing Construction	5,000,000	4,550,254	449,746	500,000	0	0	**500,000**	500,000	400,000	400,000	1,800,000	5,750,000	1,050,000	6,800,000
90404	Various County Facilities – Fire Alarm/Protection Security Systems	3,700,000	2,336,745	1,363,255	4,000,000	0	0	**4,000,000**	3,000,000	2,500,000	2,500,000	12,000,000	5,000,000	10,700,000	15,700,000
90405	Various County Facilities - Demolition	3,500,000	121,342	3,378,658	0	0	0	**0**	250,000	100,000	75,000	425,000	5,000,000	0	5,000,000
90406	Various County Facilities - Design	1,250,000	442,956	807,044	500,000	0	0	**500,000**	500,000	250,000	0	1,250,000	2,500,000	0	2,500,000
90407	Various County Facilities - Elevators	**500,000**	35,740	**464,260**	**1,500,000**	**0**	**0**	**1,500,000**	**500,000**	**250,000**	**250,000**	**2,500,000**	**1,750,000**	**1,250,000**	**3,000,000**

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****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
90408	County Wide Renovation Relocation Projects	0	0	0	3,000,000	0	0	**3,000,000**	2,000,000	1,000,000	1,000,000	7,000,000	0	7,000,000	7,000,000
90409	Various County Buildings - Gas Monitor Systems	0	0	0	600,000	0	0	**600,000**	260,000	2,200,000	1,000,000	4,060,000	0	4,060,000	4,060,000
90611	Various County Court Facilities Renovation	20,038,239	15,449,710	4,588,529	5,350,000	0	0	**5,350,000**	12,500,000	1,700,000	1,150,000	20,700,000	27,538,239	13,200,000	40,738,239
90612	Generator Upgrade - Various Buildings	3,800,000	2,859,441	940,559	4,700,000	0	0	**4,700,000**	2,000,000	1,000,000	1,000,000	8,700,000	3,800,000	8,700,000	12,500,000
90617	Various County Buildings Electric Service & Engineering Upgrade	6,275,023	5,486,232	788,791	0	0	0	**0**	0	0	0	0	8,275,023	0	8,275,023
90618	Various County Buildings Roof Renovation	20,650,000	19,431,695	1,218,305	1,600,000	0	0	**1,600,000**	1,600,000	1,600,000	0	4,800,000	26,400,000	0	26,400,000
90622	Hempstead Garage Improvements	23,950,000	21,739,011	2,210,989	0	0	0	**0**	0	0	0	0	23,950,000	0	23,950,000
90625	Various Asbestos & Lead Abatement	6,370,000	6,095,441	274,559	800,000	0	0	**800,000**	800,000	800,000	800,000	3,200,000	7,870,000	1,700,000	9,570,000
90632	Family & Matrimonial Court	116,000,000	89,222,901	26,777,099	37,000,000	0	0	**37,000,000**	46,000,000	33,000,000	0	116,000,000	232,000,000	0	232,000,000
90638	Nassau County Housing Improvements	1,800,000	0	1,800,000	0	0	0	**0**	0	0	0	0	5,100,000	0	5,100,000
90640	County Health Department Relocation	250,000	0	250,000	1,500,000	0	0	**1,500,000**	100,000	1,000,000	50,000	2,650,000	4,250,000	0	4,250,000
90641	Franklin Square Salt Storage Dome Building Replacement	**1,600,000**	0	**1,600,000**	**1,500,000**	**0**	**0**	**1,500,000**	**200,000**	**100,000**	**50,000**	**1,850,000**	**1,600,000**	**1,850,000**	**3,450,000**
90642	400 County Seat Drive Boilers & Heating and AC System Renovations	600,000	0	600,000	1,500,000	0	0	**1,500,000**	1,500,000	1,000,000	1,000,000	5,000,000	600,000	5,000,000	5,600,000
90643	Various HVAC Improvements Public Safety Buildi	4,000,000	128,062	3,871,938	2,500,000	0	0	**2,500,000**	3,000,000	1,000,000	500,000	7,000,000	9,000,000	2,000,000	11,000,000
90644	Various HVAC Improvements Park Facilities	0	66,000	-66,000	2,000,000	0	0	**2,000,000**	4,500,000	6,125,000	2,000,000	14,625,000	3,000,000	11,625,000	14,625,000
90791	Community Center, Elmont	0	0	0	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	0	1,500,000	1,500,000
90792	Five Towns Community Center, Lawrence Improvements	0	0	0	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
90981	Americans/Disabilities Act - Phase II (Constructio	11,882,459	10,243,887	1,638,572	0	0	0	**0**	500,000	500,000	500,000	1,500,000	13,850,000	0	13,850,000
Education		**215,216,437**	**107,748,747**	**107,467,690**	**24,425,000**	**0**	**24,425,000**	**48,850,000**	**33,150,000**	**7,100,000**	**2,400,000**	**91,500,000**	**320,316,437**	**30,250,000**	**350,566,437**
70050	NCC Master Plan Phase II Construction	12,484,912	5,965,938	6,518,974	0	0	0	**0**	0	0	0	0	12,484,912	0	12,484,912
70060	NCC Energy Initiative	12,930,000	9,190,619	3,739,381	0	0	0	**0**	1,000,000	0	0	1,000,000	13,930,000	0	13,930,000
70071	NCC Sports Fields and Physical Education Facili Renovation	0	0	0	0	0	0	**0**	1,200,000	2,400,000	2,400,000	6,000,000	400,000	5,600,000	6,000,000
70073	NCC Fire Alarm Upgrade	6,885,000	4,688,837	2,196,163	0	0	0	**0**	2,000,000	0	0	2,000,000	8,885,000	0	8,885,000

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70074	NCC Rehabilitation Water Damaged Buildings Ph	7,308,000	5,465,387	1,842,613	0	0	0	**0**	0	500,000	0	500,000	7,808,000	0	7,808,000
70080	NCC Security System Expansion	1,750,000	1,377,270	372,730	1,000,000	0	1,000,000	**2,000,000**	250,000	0	0	2,250,000	2,000,000	2,000,000	4,000,000
70084	NCC Health & Safety	4,870,000	4,115,859	754,141	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	5,870,000	0	5,870,000
70086	NCC West/South Campus Parking Lot Rehab	17,500,000	18,493,755	-993,755	3,000,000	0	3,000,000	**6,000,000**	0	0	0	6,000,000	19,850,000	3,650,000	23,500,000
70088	NCC Renovation of Cluster C	20,950,000	2,381,624	18,568,376	6,000,000	0	6,000,000	**12,000,000**	10,000,000	0	0	22,000,000	42,950,000	0	42,950,000
70089	NCC Space Consolidation	19,000,000	12,797,735	6,202,265	1,000,000	0	1,000,000	**2,000,000**	2,000,000	0	0	4,000,000	23,000,000	0	23,000,000
70091	NCC Public Safety Offices	1,000,000	774,913	225,087	0	0	0	**0**	8,000,000	0	0	8,000,000	1,000,000	8,000,000	9,000,000
70092	NCC Road and Parking Paving	11,600,000	11,264,776	335,224	2,000,000	0	2,000,000	**4,000,000**	0	0	0	4,000,000	13,600,000	2,000,000	15,600,000
70093	NCC Window Replacement	7,200,000	1,765,883	5,434,117	0	0	0	**0**	0	0	0	0	7,200,000	0	7,200,000
70094	NCC Performing Arts Center	16,250,000	186,390	16,063,610	0	0	0	**0**	0	0	0	0	45,100,000	0	45,100,000
70095	NCC Library Renovation (Design)	6,500,000	1,931,202	4,568,798	250,000	0	250,000	**500,000**	0	0	0	500,000	7,000,000	0	7,000,000
70096	NCC Infrastructure and Master Plan	5,751,050	2,140,086	3,610,964	0	0	0	**0**	0	0	0	0	5,751,050	0	5,751,050
70097	NCC Elevator Restorations	4,000,000	3,831,995	168,005	0	0	0	**0**	0	0	0	0	4,200,000	0	4,200,000
70098	NCC Information Technology Infrastructure	11,000,000	5,203,689	5,796,311	0	0	0	**0**	0	0	0	0	11,000,000	0	11,000,000
70099	NCC Physical Plant Vehicles	800,000	398,644	401,356	100,000	0	100,000	**200,000**	0	0	0	200,000	1,000,000	0	1,000,000
70101	NCC IT Infrastructure and Equipment Upgrades	1,000,000	0	1,000,000	0	0	0	**0**	0	0	0	0	1,000,000	0	1,000,000
70102	NCC Various Security Upgrades	1,400,000	0	1,400,000	0	0	0	**0**	0	0	0	0	1,400,000	0	1,400,000
70103	NCC Various Facility Upgrades	760,000	0	760,000	0	0	0	**0**	0	0	0	0	760,000	0	760,000
70104	NCC Infrastructure Repair	2,500,000	2,462,311	37,689	250,000	0	250,000	**500,000**	1,000,000	0	0	1,500,000	4,000,000	0	4,000,000
70105	NCC Various Facility Upgrades Phase II	3,200,000	0	3,200,000	0	0	0	**0**	0	0	0	0	3,200,000	0	3,200,000
70106	NCC Academic Department Renovations	4,500,000	1,566,578	2,933,422	2,000,000	0	2,000,000	**4,000,000**	0	0	0	4,000,000	4,500,000	4,000,000	8,500,000
70107	NCC Concrete Repair	1,400,000	0	1,400,000	100,000	0	100,000	**200,000**	200,000	200,000	0	600,000	2,400,000	0	2,400,000
70108	NCC ADA Compliance	2,400,000	1,105,407	1,294,593	0	0	0	**0**	0	0	0	0	2,400,000	0	2,400,000
70109	NCC - Property Transfer	2,000,000	0	2,000,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000

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70110	NCC Medical Technologies	500,000	0	500,000	0	0	0	**0**	0	0	0	0	500,000	0	500,000
70111	NCC Building Improvements	5,500,000	3,723,546	1,776,454	1,375,000	0	1,375,000	**2,750,000**	0	0	0	2,750,000	8,250,000	0	8,250,000
70112	NCC Roof Replacement Program	1,700,000	0	1,700,000	3,000,000	0	3,000,000	**6,000,000**	500,000	0	0	6,500,000	3,200,000	5,000,000	8,200,000
70113	NCC Renovation of Brick Café	6,000,000	0	6,000,000	2,000,000	0	2,000,000	**4,000,000**	2,000,000	0	0	6,000,000	12,000,000	0	12,000,000
70114	NCC Campus Building Systems Upgrades	1,500,000	785,026	714,974	500,000	0	500,000	**1,000,000**	1,000,000	0	0	2,000,000	3,500,000	0	3,500,000
70115	NCC Concrete Repair Phase II	500,000	0	500,000	0	0	0	**0**	0	0	0	0	500,000	0	500,000
70116	NCC HTHW System Emergency Repairs	2,000,000	0	2,000,000	100,000	0	100,000	**200,000**	2,000,000	2,000,000	0	4,200,000	6,200,000	0	6,200,000
70117	NCC Campus Wide Rehabilitation	0	0	0	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
70118	NCC Food Services CCB	0	0	0	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
70120	NCC Emergency Ramp/Tunnel Repair	2,600,000	0	2,600,000	500,000	0	500,000	**1,000,000**	1,000,000	1,000,000	0	3,000,000	8,400,000	0	8,400,000
70121	Theater Building Renovation	400,000	0	400,000	0	0	0	**0**	0	0	0	0	6,000,000	0	6,000,000
70122	NCC Cluster Buildings Restroom Renovations	**1,000,000**	0	**1,000,000**	**750,000**	**0**	**750,000**	**1,500,000**	**1,000,000**	**1,000,000**	**0**	**3,500,000**	**4,500,000**	**0**	**4,500,000**
70123	Greenhouse Renovation	**100,000**	0	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**100,000**
97112	Student Registration System	6,477,475	6,131,277	346,198	0	0	0	**0**	0	0	0	0	6,477,475	0	6,477,475
Equipment		**93,194,712**	**59,411,388**	**33,783,324**	**5,390,500**	**0**	**0**	**5,390,500**	**6,553,000**	**6,380,000**	**6,230,000**	**24,553,500**	**113,327,212**	**10,030,000**	**123,357,212**
11511	Health Department Equipment Replacement	1,608,924	1,253,870	355,054	257,500	0	0	**257,500**	0	0	0	257,500	1,866,424	0	1,866,424
98060	Road Maintenance Equipment Replacement	22,960,709	17,925,484	5,035,225	1,600,000	0	0	**1,600,000**	1,600,000	1,600,000	1,600,000	6,400,000	26,260,709	3,100,000	29,360,709
98063	DPW Fleet Service Equipment	250,000	225,643	24,357	150,000	0	0	**150,000**	100,000	50,000	0	300,000	500,000	50,000	550,000
98069	Speed Awareness Devices	**100,000**	0	**100,000**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**250,000**	**0**	**250,000**
98092	Snow Removal Truck Replacement	16,150,000	13,943,078	2,206,922	2,000,000	0	0	**2,000,000**	2,000,000	2,000,000	2,000,000	8,000,000	18,400,000	5,750,000	24,150,000
98105	Fleet Management Life Cycle Vehicle Replaceme	24,295,356	16,180,081	8,115,275	308,000	0	0	**308,000**	2,323,000	2,330,000	2,230,000	7,191,000	35,545,356	0	35,545,356
98180	Mosquito Control Equipment	3,251,098	2,550,859	700,239	400,000	0	0	**400,000**	400,000	400,000	400,000	1,600,000	4,001,098	850,000	4,851,098
98341	Office Equipment Replacement Program	2,950,000	2,837,373	112,627	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000

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98343	BOE Voting Machine Upgrade	20,903,625	4,430,723	16,472,902	0	0	0	**0**	0	0	0	0	20,903,625	0	20,903,625
98345	Printing & Graphics Equipment Replacement	**375,000**	0	**375,000**	**375,000**	**0**	**0**	**375,000**	**0**	**0**	**0**	**375,000**	**750,000**	**0**	**750,000**
98346	Public Pay Per Use Copier & Microfilm Readers a County Clerk	**350,000**	64,277	**285,723**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**	**0**	**350,000**
98347	Traffic Management Equipment	0	0	0	150,000	0	0	**150,000**	130,000	0	0	280,000	0	280,000	280,000
Infrastructure		**251,567,638**	**145,548,583**	**106,019,055**	**31,593,600**	**0**	**6,057,000**	**37,650,600**	**84,505,000**	**52,525,000**	**32,125,000**	**206,805,600**	**359,090,288**	**104,732,950**	**463,823,238**
41366	Cove Neck Seawall	**200,000**	0	**200,000**	**300,000**	**0**	**0**	**300,000**	**3,500,000**	**0**	**0**	**3,800,000**	**3,500,000**	**500,000**	**4,000,000**
63029	Bridge Rehabilitation Program	47,410,838	20,842,137	26,568,701	8,942,650	0	5,557,000	**14,499,650**	33,450,000	25,175,000	10,975,000	84,099,650	72,578,488	58,932,000	131,510,488
63031	Bridge Painting Program	18,971,795	11,605,287	7,366,508	0	0	0	**0**	4,600,000	400,000	4,600,000	9,600,000	26,671,795	1,900,000	28,571,795
63032	Hub Pedestrian Bridges	6,330,000	0	6,330,000	0	0	0	**0**	10,000,000	10,000,000	0	20,000,000	26,330,000	0	26,330,000
63033	Powell Creek Bridge	**100,000**	0	**100,000**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**200,000**	**300,000**	**0**	**300,000**
63034	Saddle Rock Bridge	**100,000**	0	**100,000**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**200,000**	**300,000**	**0**	**300,000**
63035	Sands Point Bridge	**200,000**	192,610	**7,390**	**1,725,000**	**0**	**0**	**1,725,000**	**0**	**0**	**0**	**1,725,000**	**750,000**	**1,175,000**	**1,925,000**
63036	Rehabilitation of Cuttermill/Bayview Bridge	**100,000**	0	**100,000**	**500,000**	**0**	**0**	**500,000**	**4,600,000**	**0**	**0**	**5,100,000**	**4,200,000**	**1,000,000**	**5,200,000**
63400	Civil Site Studies	4,900,000	2,468,844	2,431,156	250,000	0	0	**250,000**	500,000	250,000	250,000	1,250,000	6,150,000	0	6,150,000
66016	Countywide Tree Management Program	4,400,000	3,029,408	1,370,592	150,000	0	0	**150,000**	250,000	150,000	250,000	800,000	5,300,000	0	5,300,000
66017	Countywide Fencing Improvements	1,800,000	262,305	1,537,695	0	0	0	**0**	300,000	300,000	300,000	900,000	5,800,000	0	5,800,000
66051	Pedestrian Accessibility	2,500,000	0	2,500,000	0	0	0	**0**	2,300,000	2,300,000	2,300,000	6,900,000	10,000,000	0	10,000,000
66302	Requirements Contract Roads/Drainage/Bridge/J	24,947,848	18,254,013	6,693,835	10,475,950	0	0	**10,475,950**	12,000,000	6,500,000	6,500,000	35,475,950	32,947,848	27,475,950	60,423,798
66306	Various County Parking Lot Refurbishment	1,500,000	947,487	552,513	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
66307	Roslyn Road Pedestrian Walkway	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**	**250,000**	**0**	**250,000**
66308	Bayville Avenue, Bayville Pedestrian Walkway	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
67001	County-Wide Litter Signage/Enforcement Prograı	0	0	0	250,000	0	0	**250,000**	250,000	250,000	250,000	1,000,000	0	1,000,000	1,000,000
68001	Water Mains and Appurtenances	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000

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81011	Hazardous Waste Response Fund Phase II	29,677,817	17,862,060	11,815,757	0	0	0	**0**	0	0	0	0	29,827,817	0	29,827,817
81060	County Storage Tank Replacement Program	25,996,840	18,499,775	7,497,065	0	0	0	**0**	2,800,000	0	0	2,800,000	27,996,840	800,000	28,796,840
91072	Seamen's Neck Road Bike Path	195,000	0	195,000	0	0	0	**0**	1,755,000	0	0	1,755,000	1,950,000	0	1,950,000
91077	Pedestrian and Bicycle Pathway	6,307,500	5,593,049	714,451	0	0	0	**0**	0	0	0	0	6,307,500	0	6,307,500
91078	Westbury/New Castle Shared Multi Use Path Acc Eisenhower Park and Active Transportation	2,455,000	0	2,455,000	0	0	0	**0**	1,000,000	500,000	0	1,500,000	3,955,000	0	3,955,000
91079	Motor Parkway Multi-Use Trail	2,575,000	2,275,106	299,894	400,000	0	0	**400,000**	0	0	0	400,000	2,975,000	0	2,975,000
92036	Disparity Study	500,000	160	499,840	0	0	0	**0**	0	0	0	0	500,000	0	500,000
92038	Countywide Master Plan	0	0	0	500,000	0	500,000	**1,000,000**	0	0	0	1,000,000	0	1,000,000	1,000,000
92039	Solar and Electric Vehicle Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
99206	Various County Projects	70,400,000	43,716,342	26,683,658	5,700,000	0	0	**5,700,000**	5,700,000	5,700,000	5,700,000	22,800,000	87,500,000	5,700,000	93,200,000
Parks		**172,367,418**	**114,512,378**	**57,855,040**	**26,300,000**	**0**	**0**	**26,300,000**	**25,825,000**	**17,525,000**	**12,650,000**	**82,300,000**	**208,724,666**	**53,350,000**	**262,074,666**
41006	Various Park Athletic Fields	26,664,652	9,391,227	17,273,425	0	0	0	**0**	0	0	0	0	31,400,000	0	31,400,000
41009	Polaris Field Upgrades	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
41334	Nickerson Beach Improvements	13,391,905	13,388,570	3,335	1,000,000	0	0	**1,000,000**	3,000,000	3,000,000	3,000,000	10,000,000	13,391,905	10,000,000	23,391,905
41365	Sands Point Park Seawall Rehabilitation Ph II	1,500,000	505,275	994,725	800,000	0	0	**800,000**	0	0	0	800,000	1,500,000	800,000	2,300,000
41403	Eisenhower Park Dog Run Upgrades	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**200,000**
41410	Battlerow Campground Improvement	200,000	15,000	185,000	0	0	0	**0**	0	0	0	0	800,000	0	800,000
41421	Saddle Rock Grist Mill Restoration	895,000	456,807	438,193	400,000	0	0	**400,000**	1,600,000	1,000,000	1,000,000	4,000,000	1,395,000	3,500,000	4,895,000
41469	Mitchel Field Gym Improvements	**50,000**	0	**50,000**	**500,000**	**0**	**0**	**500,000**	**100,000**	**100,000**	**100,000**	**800,000**	**550,000**	**300,000**	**850,000**
41482	Mitchel Field - Rifle Range Improvements	3,000,000	525,906	2,474,094	250,000	0	0	**250,000**	1,900,000	1,400,000	100,000	3,650,000	3,000,000	3,650,000	6,650,000
41501	Cedar Creek Park Feasibility Study	200,000	0	200,000	0	0	0	**0**	0	0	0	0	200,000	0	200,000
41826	Various Parks Preserve Buildings Rehabilitation	10,821,940	8,125,712	2,696,228	500,000	0	0	**500,000**	0	0	0	500,000	11,071,940	250,000	11,321,940
41829	Various Parks Outdoor Lighting Rehabilitation	17,309,999	16,046,226	1,263,773	0	0	0	**0**	0	0	0	0	17,309,999	0	17,309,999

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41834	Various Parks Path/Roadways/Parking Resurface	7,920,000	6,992,612	927,388	200,000	0	0	**200,000**	200,000	100,000	100,000	600,000	7,920,000	600,000	8,520,000
41844	Various Parks Athletic Field & Court Rehabilitatio Phase II	4,875,000	4,869,493	5,507	0	0	0	**0**	0	0	0	0	4,875,000	0	4,875,000
41851	Various Parks Golf Course Renovation Phase II	2,885,000	2,583,971	301,029	500,000	0	0	**500,000**	1,250,000	125,000	0	1,875,000	3,385,000	1,375,000	4,760,000
41855	Parks Equipment Replacement	3,550,000	2,546,781	1,003,219	0	0	0	**0**	250,000	125,000	0	375,000	3,925,000	0	3,925,000
41858	County Pools Improvements and Code Compliand	5,200,000	5,074,649	125,351	1,400,000	0	0	**1,400,000**	1,400,000	125,000	0	2,925,000	5,825,000	2,300,000	8,125,000
41861	Various County Park Buildings - Infrastructure Improvements	17,508,500	12,186,186	5,322,314	350,000	0	0	**350,000**	750,000	150,000	150,000	1,400,000	17,758,500	1,150,000	18,908,500
41863	Dutch Broadway Park Improvements	225,000	0	225,000	650,000	0	0	**650,000**	625,000	0	0	1,275,000	225,000	1,275,000	1,500,000
41864	Park Furnishings	1,826,834	1,196,366	630,468	200,000	0	0	**200,000**	100,000	150,000	0	450,000	2,176,834	100,000	2,276,834
41865	Inwood Bulkhead	4,000,000	580,103	3,419,897	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
41869	Various Park Improvements	12,950,000	14,107,003	-1,157,003	6,500,000	0	0	**6,500,000**	5,750,000	5,750,000	5,750,000	23,750,000	22,950,000	13,750,000	36,700,000
41870	Various County Beaches Restoration and Mitigati	2,000,000	683,905	1,316,095	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
41871	Various County Dock and Bulkheads	2,500,000	374,183	2,125,817	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
41872	Wantagh Park Improvements	4,500,000	2,782,689	1,717,311	2,000,000	0	0	**2,000,000**	1,750,000	1,750,000	1,750,000	7,250,000	4,500,000	7,250,000	11,750,000
41873	Milburn Park Improvements	5,018,588	4,879,786	138,802	0	0	0	**0**	0	0	0	0	5,190,488	0	5,190,488
41874	Eisenhower Park Improvements	6,000,000	5,822,106	177,894	0	0	0	**0**	0	0	0	0	6,000,000	0	6,000,000
41875	Cantiague Park Improvements	4,500,000	907	4,499,093	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
41876	Centennial Park Improvements	3,000,000	3,027	2,996,973	3,500,000	0	0	**3,500,000**	0	0	0	3,500,000	6,000,000	500,000	6,500,000
41877	Christopher Morley Park Improvements	2,500,000	190,000	2,310,000	2,500,000	0	0	**2,500,000**	500,000	400,000	200,000	3,600,000	8,000,000	0	8,000,000
41878	Inwood Park Improvements	2,500,000	808,551	1,691,449	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
41879	Bayville Park Improvements	300,000	0	300,000	0	0	0	**0**	0	100,000	0	100,000	400,000	0	400,000
41880	Lions Triangle Refurbishment	275,000	275,000	0	0	0	0	**0**	0	0	0	0	275,000	0	275,000
41881	Cantiague Park Miniature Golf Refurbishment	400,000	100,337	299,663	0	0	0	**0**	0	0	0	0	400,000	0	400,000
41882	Stillwell Field, Syosset Improvements	**3,000,000**	0	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**0**	**3,000,000**
41883	Cow Meadow Park Rehabilitation	**500,000**	0	**500,000**	**300,000**	**0**	**0**	**300,000**	**1,200,000**	**1,000,000**	**0**	**2,500,000**	**3,000,000**	**0**	**3,000,000**

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41884	Stewart Avenue Sump, Turf Field	**100,000**	0	**100,000**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**600,000**	**0**	**600,000**
41885	Open Space Access Modifications	**0**	0	**0**	**1,250,000**	**0**	**0**	**1,250,000**	**2,500,000**	**1,250,000**	**0**	**5,000,000**	**5,000,000**	**0**	**5,000,000**
41886	Hewlett House Roof and HVAC	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**500,000**	**0**	**500,000**
41887	Museum Row Renovation and Expansion	0	0	0	250,000	0	0	**250,000**	500,000	500,000	500,000	1,750,000	0	1,750,000	1,750,000
41888	Battlerow Campground Drainage Improvements	0	0	0	200,000	0	0	**200,000**	1,200,000	500,000	0	1,900,000	0	1,900,000	1,900,000
41889	Reverend Arthur Mackey Park Improvements	0	0	0	250,000	0	0	**250,000**	0	0	0	250,000	0	250,000	250,000
41890	Roosevelt Preserve Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
41891	Silver Lake Park Multi-Use Path Improvements	0	0	0	250,000	0	0	**250,000**	250,000	0	0	500,000	0	500,000	500,000
41892	West Hempstead PAL Rink Restoration	0	0	0	750,000	0	0	**750,000**	0	0	0	750,000	0	750,000	750,000
41893	Historic Kellogg House Rehabilitation	0	0	0	400,000	0	0	**400,000**	0	0	0	400,000	0	400,000	400,000
Property		**52,804,241**	**41,862,592**	**10,941,649**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**53,804,241**	**0**	**53,804,241**
9B480	Property Acquisition	52,804,241	41,862,592	10,941,649	0	0	0	**0**	0	0	0	0	53,804,241	0	53,804,241
Public Safety		**431,652,288**	**354,841,237**	**76,811,051**	**77,924,150**	**0**	**0**	**77,924,150**	**33,305,000**	**12,957,500**	**3,770,000**	**127,956,650**	**531,734,788**	**65,191,150**	**596,925,938**
10020	NUMC NCCC Patient Equipment Upgrade	9,000,000	1,519,548	7,480,452	0	0	0	**0**	0	0	0	0	9,000,000	0	9,000,000
10030	NUMC NCCC Patient Buildings Upgrades	3,260,000	0	3,260,000	2,760,000	0	0	**2,760,000**	0	0	0	2,760,000	6,020,000	0	6,020,000
10040	Opioid Treatment Clinic	775,000	0	775,000	0	0	0	**0**	0	0	0	0	2,175,000	0	2,175,000
14006	Med Exam Toxicology Lab	655,000	649,468	5,532	0	0	0	**0**	0	0	0	0	655,000	0	655,000
14007	Med Exam Crime Lab Equipment	850,000	0	850,000	0	0	0	**0**	0	0	0	0	950,000	0	950,000
14008	Nassau County Crime Lab	48,000,000	33,613,646	14,386,354	0	0	0	**0**	0	0	0	0	48,000,000	0	48,000,000
22017	Juvenile Detention Center Improvements	4,500,000	1,872	4,498,128	0	0	0	**0**	0	0	0	0	4,500,000	0	4,500,000
50210	Live Scan Replacement	2,430,000	276,056	2,153,944	3,000,000	0	0	**3,000,000**	150,000	100,000	100,000	3,350,000	2,430,000	3,350,000	5,780,000
50320	Marine Bureau Repower Vessels	600,000	416,689	183,311	250,000	0	0	**250,000**	200,000	200,000	200,000	850,000	600,000	850,000	1,450,000
50404	Police Department Renovation of Outdoor Pistol I	8,720,000	8,270,346	449,654	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000

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50570	Police Department Computer Aided Dispatch Sys	20,800,000	16,284,852	4,515,148	2,000,000	0	0	**2,000,000**	500,000	200,000	200,000	2,900,000	22,800,000	900,000	23,700,000
50590	Police Department Interoperable Radio System	51,050,000	46,887,647	4,162,353	8,000,000	0	0	**8,000,000**	5,500,000	250,000	250,000	14,000,000	53,000,000	12,050,000	65,050,000
50617	Police Department and other Agencies Bullet Pro Vests	10,187,382	8,526,056	1,661,326	750,000	0	0	**750,000**	750,000	750,000	750,000	3,000,000	10,787,382	2,400,000	13,187,382
50619	Police Department Ambulance Replacement	12,425,000	13,919,092	-1,494,092	1,135,000	0	0	**1,135,000**	500,000	500,000	0	2,135,000	16,725,000	0	16,725,000
50622	Police Department Specialty Vehicle Replacemer	10,891,342	9,426,160	1,465,182	1,068,000	0	0	**1,068,000**	200,000	100,000	0	1,368,000	13,791,342	0	13,791,342
50680	Police Department Precincts & Auxiliary Precincts Renovation and Modernization	92,909,379	75,361,291	17,548,088	0	0	0	**0**	0	0	0	0	92,909,379	0	92,909,379
50686	Police Fleet Replacement	31,275,000	30,222,779	1,052,221	5,727,000	0	0	**5,727,000**	2,000,000	1,500,000	0	9,227,000	40,425,000	77,000	40,502,000
50687	Village Police 911 Upgrade	10,302,150	5,447,540	4,854,610	2,802,150	0	0	**2,802,150**	500,000	200,000	200,000	3,702,150	12,802,150	1,202,150	14,004,300
50688	Fire Police EMS Academy	9,500,000	194,256	9,305,744	0	0	0	**0**	0	0	0	0	19,490,000	0	19,490,000
50689	Police Department Firearms	1,850,000	1,614,255	235,745	200,000	0	0	**200,000**	200,000	125,000	200,000	725,000	2,125,000	450,000	2,575,000
50695	Police Department Fuel Management System	1,500,000	718,793	781,207	0	0	0	**0**	0	0	0	0	1,500,000	0	1,500,000
50697	Police Department License Plate Reader and Co Wide Fiber Optic Infrastructure	5,000,000	0	5,000,000	200,000	0	0	**200,000**	200,000	200,000	200,000	800,000	7,500,000	0	7,500,000
50698	Police Department IT Infrastructure	2,350,000	1,870,599	479,401	1,150,000	0	0	**1,150,000**	150,000	150,000	150,000	1,600,000	2,350,000	1,600,000	3,950,000
50699	Police Academy	29,600,000	46,421,243	-16,821,243	42,000,000	0	0	**42,000,000**	15,000,000	5,000,000	0	62,000,000	54,000,000	37,600,000	91,600,000
50700	Police Department Headquarters Renovation	**1,000,000**	534,608	**465,392**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**1,500,000**	**0**	**1,500,000**
50701	PDCN Property Clerk Relocation	**500,000**	0	**500,000**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**1,000,000**	**0**	**1,000,000**
50702	Police Department Taser	0	0	0	300,000	0	0	**300,000**	150,000	150,000	150,000	750,000	0	750,000	750,000
51037	Jail Six Year Master Plan	14,300,000	7,387,601	6,912,399	0	0	0	**0**	1,000,000	1,000,000	1,000,000	3,000,000	34,300,000	0	34,300,000
51457	Jail Building 832 HVAC Upgrade	1,500,000	108,491	1,391,509	0	0	0	**0**	0	0	0	0	1,500,000	0	1,500,000
51460	Sheriff's Vehicles	2,000,000	999,060	1,000,940	250,000	0	0	**250,000**	250,000	500,000	0	1,000,000	3,000,000	0	3,000,000
51461	Jail Body Scanner	**500,000**	0	**500,000**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**300,000**	**800,000**	**0**	**800,000**
52028	Hazmat Vehicle Purchase	1,400,000	544,000	856,000	0	0	0	**0**	0	200,000	0	200,000	1,600,000	0	1,600,000
52029	Fire Marshall Fleet Replacement	1,200,000	1,105,326	94,674	100,000	0	0	**100,000**	100,000	132,500	0	332,500	1,532,500	0	1,532,500
52031	Fire Comm Radio Project	500,000	299,221	200,779	300,000	0	0	**300,000**	0	0	0	300,000	1,250,000	0	1,250,000

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52032	Fire Comm Computer Aided Dispatch	1,200,000	701,500	498,500	225,000	0	0	**225,000**	225,000	0	0	450,000	1,650,000	0	1,650,000
53001	First Responder Personal Protection Equipment	500,000	388,406	111,594	0	0	0	**0**	0	0	0	0	500,000	0	500,000
54001	District Attorney Information Technology Infrastru	0	0	0	1,032,000	0	0	**1,032,000**	230,000	200,000	370,000	1,832,000	0	1,832,000	1,832,000
54002	Office of the District Attorney Office Improvement	0	0	0	375,000	0	0	**375,000**	1,500,000	0	0	1,875,000	0	1,875,000	1,875,000
72490	Fire Service Academy, Various Improvements	17,250,000	15,937,598	1,312,402	0	0	0	**0**	0	0	0	0	18,750,000	0	18,750,000
98130	Countywide Radio System	21,372,035	25,193,238	-3,821,203	3,000,000	0	0	**3,000,000**	4,000,000	1,500,000	0	8,500,000	29,617,035	255,000	29,872,035
Roads		**463,191,057**	**331,546,384**	**131,644,673**	**100,913,146**	**0**	**4,264,000**	**105,177,146**	**136,375,000**	**54,525,000**	**50,500,000**	**346,577,146**	**589,225,945**	**240,252,146**	**829,478,091**
60045	Park Street Drainage Improvements, Atlantic Bea	10,177,750	1,652,267	8,525,483	6,000,000	0	0	**6,000,000**	2,800,000	0	0	8,800,000	16,177,750	2,800,000	18,977,750
60049	Floral Park Drainage Improvements	1,750,000	0	1,750,000	0	0	0	**0**	0	0	0	0	1,750,000	0	1,750,000
60052	Lido Beach Drainage	2,064,025	421,181	1,642,844	0	0	0	**0**	0	0	0	0	2,064,025	0	2,064,025
61025	Ocean Ave at Merrick Road, Lynbrook	7,235,352	7,093,887	141,465	1,500,000	0	0	**1,500,000**	0	0	0	1,500,000	8,735,352	0	8,735,352
61082	Brookside Avenue Improvements, Roosevelt	9,984,210	657,261	9,326,949	0	0	0	**0**	0	0	0	0	10,984,210	0	10,984,210
61101	Uniondale Avenue/Front Street Improvements	3,500,000	1,248,458	2,251,542	0	0	0	**0**	0	0	0	0	3,750,000	0	3,750,000
61103	Austin Blvd Road Improvement, Island Park	13,541,500	1,084,887	12,456,613	6,000,000	0	0	**6,000,000**	3,600,000	0	0	9,600,000	23,141,500	0	23,141,500
61107	Farmingdale Road Improvements	2,000,000	1,130,583	869,417	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
61111	Wantagh Avenue, Wantagh Road Improvements	1,000,000	13,188	986,812	250,000	0	0	**250,000**	2,875,000	0	0	3,125,000	2,500,000	1,625,000	4,125,000
61112	Jerusalem Avenue, North Merrick Road Improver	1,700,000	0	1,700,000	1,700,000	0	0	**1,700,000**	0	0	0	1,700,000	3,400,000	0	3,400,000
61124	Main Street, East Rockaway Road Improvements	1,000,000	0	1,000,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61125	Manorhaven Boulevard, Manorhaven Road Improvements	3,000,000	204,053	2,795,947	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	6,000,000	0	6,000,000
61126	Merrick Road, Bellmore Road Improvements	3,500,000	652,566	2,847,434	0	0	0	**0**	2,500,000	600,000	0	3,100,000	8,500,000	0	8,500,000
61127	Westbury Avenue, Westbury Road Improvements	750,000	320,000	430,000	1,000,000	0	0	**1,000,000**	5,250,000	1,000,000	0	7,250,000	8,000,000	0	8,000,000
61128	Kissam Lane and Glen Cove Avenue	**200,000**	0	**200,000**	**200,000**	**0**	**0**	**200,000**	**1,600,000**	**625,000**	**0**	**2,425,000**	**2,625,000**	**0**	**2,625,000**
61129	Island Park Streetscape	1,300,000	0	1,300,000	0	0	0	**0**	0	0	0	0	1,300,000	0	1,300,000

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61130	Babylon Turnpike, Roosevelt Streetscape	500,000	0	500,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61131	Nassau Road, Roosevelt Streetscape	500,000	0	500,000	1,000,000	0	0	**1,000,000**	0	0	0	1,000,000	2,000,000	0	2,000,000
61132	Union Avenue, Westbury - Streetscape and Traff Improvements	300,000	0	300,000	0	0	0	**0**	0	0	0	0	3,000,000	0	3,000,000
61133	Maple Avenue, Westbury - Streetscape and Traff Improvements	400,000	0	400,000	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
61134	Woodfield Road, Lakeview - Streetscape and Tra Improvements	100,000	0	100,000	900,000	0	0	**900,000**	0	0	0	900,000	1,000,000	0	1,000,000
61135	Prospect Avenue, Sea Cliff - Streetscape and Tra Calming	400,000	0	400,000	875,000	0	0	**875,000**	850,000	0	0	1,725,000	2,000,000	125,000	2,125,000
61137	Shore Road, Port Washington - Stabilization Fea Study	400,000	15,000	385,000	800,000	0	0	**800,000**	800,000	0	0	1,600,000	2,000,000	0	2,000,000
61138	Shore Road, Glen Cove - Streetscape and Traffic Calming	**200,000**	0	**200,000**	**900,000**	**0**	**0**	**900,000**	**900,000**	**0**	**0**	**1,800,000**	**2,000,000**	**0**	**2,000,000**
61139	Long Beach Road Improvements - Phase II	300,000	300,000	0	2,625,000	0	0	**2,625,000**	8,750,000	0	0	11,375,000	3,300,000	8,375,000	11,675,000
61140	Motor Avenue Farmingdale, Road Improvements	50,000	0	50,000	0	0	0	**0**	0	0	0	0	550,000	0	550,000
61141	Rockaway Avenue, Garden City, Road Reconfigu	**0**	0	**0**	**120,000**	**0**	**0**	**120,000**	**1,000,000**	**0**	**0**	**1,120,000**	**1,120,000**	**0**	**1,120,000**
61142	Washington Avenue, Plainview Improvements	**0**	0	**0**	**750,000**	**0**	**0**	**750,000**	**1,250,000**	**0**	**0**	**2,000,000**	**1,750,000**	**250,000**	**2,000,000**
61143	West Broadway Improvements	**0**	0	**0**	**400,000**	**0**	**0**	**400,000**	**4,600,000**	**0**	**0**	**5,000,000**	**6,250,000**	**0**	**6,250,000**
61145	Wantagh Avenue Concrete Panel Restoration	**0**	0	**0**	**1,000,000**	**0**	**0**	**1,000,000**	**3,250,000**	**2,000,000**	**0**	**6,250,000**	**6,250,000**	**0**	**6,250,000**
61146	Main Street, Farmingdale Streetscape	**0**	0	**0**	**200,000**	**0**	**0**	**200,000**	**1,000,000**	**0**	**0**	**1,200,000**	**1,200,000**	**0**	**1,200,000**
61147	Nassau Boulevard Median Refurbishment	**0**	0	**0**	**500,000**	**0**	**0**	**500,000**	**250,000**	**0**	**0**	**750,000**	**750,000**	**0**	**750,000**
61148	Lincoln and Atlantic Avenue, Oceanside Improve	**0**	0	**0**	**0**	**0**	**0**	**0**	**1,700,000**	**0**	**0**	**1,700,000**	**1,700,000**	**0**	**1,700,000**
61149	Bellmore Avenue Rehabilitation	**0**	0	**0**	**1,000,000**	**0**	**0**	**1,000,000**	**2,000,000**	**0**	**0**	**3,000,000**	**3,000,000**	**0**	**3,000,000**
61150	Washington Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61151	Franklin Avenue, Hempstead Streetscape	0	0	0	300,000	0	0	**300,000**	2,700,000	0	0	3,000,000	0	3,000,000	3,000,000
61152	Linden Blvd., Elmont Traffic Safety Improvements Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61153	East Rockaway Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61154	Stewart Avenue - Bethpage Streetscape	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61155	Merrick Road, Wantagh Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000

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61156	Merrick Road, Merrick Streetscape Ph II	0	0	0	200,000	0	0	**200,000**	1,800,000	0	0	2,000,000	0	2,000,000	2,000,000
61570	Remove and Replace Curbs and Sidewalks	6,490,112	3,672,083	2,818,029	0	0	0	**0**	0	0	0	0	11,000,000	0	11,000,000
61571	South Middle Neck Road Curb Extensions	330,000	0	330,000	66,000	0	264,000	**330,000**	0	0	0	330,000	660,000	0	660,000
61587	Resurfacing Various County Roads	322,000,569	271,955,379	50,045,190	66,527,146	0	4,000,000	**70,527,146**	74,000,000	50,000,000	50,000,000	244,527,146	359,500,569	207,027,146	566,527,715
61682	North Main Street, Freeport	6,600,000	1,183,695	5,416,305	0	0	0	**0**	0	0	0	0	7,600,000	0	7,600,000
6179A	West Shore Road, Mill Neck	61,917,539	39,941,896	21,975,643	0	0	0	**0**	0	0	0	0	61,917,539	0	61,917,539
62801	Round Swamp Road at Quaker Meeting House R Roundabout	0	0	0	1,250,000	0	0	**1,250,000**	1,250,000	0	0	2,500,000	0	2,500,000	2,500,000
63401	Road Weather Information System (RWIS)	0	0	0	250,000	0	0	**250,000**	500,000	50,000	500,000	1,300,000	0	1,300,000	1,300,000
91070	Pedestrian and Bicycle Pathways	**0**	0	**0**	**500,000**	**0**	**0**	500,000	**1,250,000**	**250,000**	**0**	**2,000,000**	**1,750,000**	**250,000**	**2,000,000**
Technology		**167,045,000**	**141,684,014**	**25,360,986**	**9,450,000**	**0**	**0**	9,450,000	**9,400,000**	**5,535,000**	**3,575,000**	**27,960,000**	**195,317,500**	**7,762,500**	**203,080,000**
97008	DPW Management Information System	1,450,000	1,219,919	230,081	600,000	0	0	**600,000**	0	0	0	600,000	1,750,000	300,000	2,050,000
97101	HR, Payroll, and Benefit System	15,000,000	14,999,993	7	0	0	0	**0**	0	0	0	0	15,000,000	0	15,000,000
97103	eGovernment	6,750,000	4,934,638	1,815,362	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	8,750,000	2,000,000	10,750,000
97104	Disaster Recovery Plan	3,515,000	1,840,701	1,674,299	500,000	0	0	**500,000**	350,000	350,000	175,000	1,375,000	4,040,000	850,000	4,890,000
97105	Case Management	4,145,000	2,497,010	1,647,990	0	0	0	**0**	0	0	0	0	4,145,000	0	4,145,000
97109	NIFS Upgrade / ERP System	48,800,000	47,761,780	1,038,220	500,000	0	0	**500,000**	0	0	0	500,000	50,000,000	0	50,000,000
97113	Departmental Technology Equipment Replaceme	10,650,000	8,926,046	1,723,954	1,250,000	0	0	**1,250,000**	1,000,000	1,000,000	1,000,000	4,250,000	15,650,000	0	15,650,000
97114	Traffic Parking Violations Agency Computer Syst Replacement	2,300,000	1,882,181	417,819	250,000	0	0	**250,000**	0	0	0	250,000	2,550,000	0	2,550,000
97117	CAMDR	2,950,000	2,517,637	432,363	0	0	0	**0**	500,000	0	0	500,000	4,450,000	0	4,450,000
97118	Server and Equipment Consolidation	2,485,000	1,789,785	695,215	1,250,000	0	0	**1,250,000**	500,000	500,000	500,000	2,750,000	3,360,000	1,875,000	5,235,000
97119	Network Infrastructure	13,305,000	12,072,003	1,232,997	750,000	0	0	**750,000**	650,000	500,000	500,000	2,400,000	14,955,000	750,000	15,705,000
97121	ADAPT	9,500,000	7,422,931	2,077,069	0	0	0	**0**	0	0	0	0	10,000,000	0	10,000,000
97123	Jail Management System	3,150,000	2,614,993	535,007	0	0	0	**0**	0	0	0	0	3,750,000	0	3,750,000

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97124	Integrated Information Management System	3,100,000	1,111,344	1,988,656	0	0	0	**0**	0	0	0	0	5,500,000	0	5,500,000
97126	Countywide Document Management Program	2,750,000	2,246,041	503,959	500,000	0	0	**500,000**	100,000	100,000	100,000	800,000	3,000,000	550,000	3,550,000
97130	OSCAR	715,000	2,665	712,335	0	0	0	**0**	0	0	0	0	715,000	0	715,000
97134	Integrated Voice Response System	500,000	5,475	494,525	0	0	0	**0**	0	0	0	0	500,000	0	500,000
97135	VOIP Implementation	3,500,000	2,886,142	613,858	500,000	0	0	**500,000**	300,000	300,000	300,000	1,400,000	3,562,500	1,337,500	4,900,000
97136	HHS Technology Development and Efficiency Pr	4,350,000	2,134,480	2,215,520	0	0	0	**0**	0	125,000	0	125,000	6,600,000	0	6,600,000
97137	County Clerk's Management System	500,000	29,223	470,777	0	0	0	**0**	0	0	0	0	500,000	0	500,000
97139	ERP Oracle Financial System	**1,000,000**	0	**1,000,000**	**2,000,000**	**0**	**0**	**2,000,000**	**5,000,000**	**1,610,000**	**0**	**8,610,000**	**9,610,000**	**0**	**9,610,000**
97140	VOIP Phone System Replacement at Nassau Co Correctional Facility	**500,000**	78,569	**421,431**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**250,000**	**750,000**	**0**	**750,000**
97530	GeoBased Mapping & Information System	15,930,000	15,829,755	100,245	100,000	0	0	**100,000**	0	50,000	0	150,000	15,980,000	100,000	16,080,000
97532	Systematic Review County Assessment System	10,200,000	6,880,703	3,319,297	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000
Traffic		**168,004,181**	**120,055,170**	**47,949,011**	**30,506,000**	**0**	**33,021,000**	**63,527,000**	**48,357,979**	**26,980,000**	**6,080,000**	**144,944,979**	**280,800,560**	**44,303,600**	**325,104,160**
62017	Traffic Signal Construction & Modification	64,024,892	56,890,544	7,134,348	4,000,000	0	0	**4,000,000**	4,000,000	2,500,000	0	10,500,000	74,524,892	0	74,524,892
62023	South Shore Traffic Signal Improvements	4,200,000	1,856,624	2,343,376	4,000,000	0	25,376,000	**29,376,000**	16,188,000	1,000,000	0	46,564,000	51,789,000	0	51,789,000
62153	Federal Aid Durable Marking Program	21,337,695	13,546,328	7,791,367	750,000	0	3,000,000	**3,750,000**	1,250,000	4,000,000	0	9,000,000	22,212,695	8,125,000	30,337,695
62162	Old Country Road Signal Heads Phase II	7,872,000	6,494,248	1,377,752	0	0	0	**0**	0	0	0	0	7,872,000	0	7,872,000
62175	Variable Message Signs	5,242,500	484,263	4,758,237	664,000	0	2,080,000	**2,744,000**	2,582,000	5,500,000	0	10,826,000	5,242,500	10,826,000	16,068,500
62181	Traffic Signal Communications Phase II	11,150,000	10,534,691	615,309	0	0	0	**0**	0	0	0	0	11,150,000	0	11,150,000
62191	Merrick Road Signal Head Replacement	1,500,000	20,080	1,479,920	0	0	0	**0**	0	0	0	0	8,250,000	0	8,250,000
62194	Traffic Management Center Upgrades	225,000	80,880	144,120	80,000	0	0	**80,000**	80,000	80,000	80,000	320,000	425,000	120,000	545,000
62201	Traffic Calming Improvements	450,000	124,575	325,425	0	0	0	**0**	0	0	0	0	450,000	0	450,000
62202	Elmont Road Traffic Safety Improvements and Streetscape	275,000	217,877	57,123	2,225,000	0	0	**2,225,000**	0	0	0	2,225,000	775,000	1,725,000	2,500,000
62203	Central Avenue, Valley Stream Traffic Safety Improvements	400,000	4,988	395,012	600,000	0	0	**600,000**	0	0	0	600,000	400,000	600,000	1,000,000

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62204	Long Beach Road, Island Park Traffic Safety Improvements	300,000	0	300,000	0	0	0	**0**	0	0	0	0	300,000	0	300,000
62207	Jerusalem Avenue, Uniondale Safety Improveme	350,000	0	350,000	325,000	0	0	**325,000**	325,000	0	0	650,000	1,000,000	0	1,000,000
62208	Roslyn Road and Old Country Road Traffic Modifications	300,000	0	300,000	0	0	0	**0**	600,000	1,200,000	0	1,800,000	3,300,000	0	3,300,000
62209	Cuttermill Road Traffic Safety Improvements	100,000	0	100,000	300,000	0	0	**300,000**	600,000	0	0	900,000	1,000,000	0	1,000,000
62210	Roslyn Road, Roslyn Heights Traffic Safety Improvements	2,000,000	0	2,000,000	0	0	0	**0**	1,000,000	0	0	1,000,000	3,000,000	0	3,000,000
62211	Uncontrolled Crosswalk Safety Improvements	4,264,244	0	4,264,244	0	0	0	**0**	3,576,979	200,000	0	3,776,979	8,241,223	0	8,241,223
62212	Middle Neck Road Median Replacement and Traf Improvements	200,000	0	200,000	5,750,000	0	0	**5,750,000**	0	0	0	5,750,000	2,400,000	3,550,000	5,950,000
62213	Dutch Broadway Traffic Safety	**150,000**	0	**150,000**	**2,100,000**	**0**	**0**	**2,100,000**	**0**	**0**	**0**	**2,100,000**	**400,000**	**1,850,000**	**2,250,000**
62214	Rockaway and Atlantic Avenue, Oceanside Improvements	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**500,000**	**0**	**0**	**750,000**	**750,000**	**0**	**750,000**
62215	Alsop Street at Rockaway Avenue Signal	**0**	0	**0**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**150,000**	**0**	**150,000**
62216	Mill Road Traffic Study and Signal	**0**	0	**0**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**500,000**	**500,000**	**0**	**500,000**
62217	Rockaway Avenue at 5th Street Signal	**0**	0	**0**	**150,000**	**0**	**0**	**150,000**	**0**	**0**	**0**	**150,000**	**150,000**	**0**	**150,000**
62218	Dutch Broadway, Elmont Pedestrian Safety Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62219	North Central Avenue, Valley Stream Pedestrian Improvements	0	0	0	100,000	0	0	**100,000**	900,000	0	0	1,000,000	0	1,000,000	1,000,000
62220	Downtown Hicksville Pedestrian/Traffic Safety Improvements	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62221	Charles Lindbergh Blvd Access / Egress Study	0	0	0	500,000	0	0	**500,000**	500,000	0	0	1,000,000	0	1,000,000	1,000,000
62313	Traffic Sign Replacement - Phase V	2,845,000	2,733,776	111,224	150,000	0	0	**150,000**	50,000	0	0	200,000	4,225,000	0	4,225,000
62455	Traffic Signal Expansion Phase V	8,952,600	5,693,842	3,258,758	0	0	0	**0**	0	0	0	0	8,952,600	0	8,952,600
62456	Traffic Signal Expansion Phase VI	7,585,250	6,443,053	1,142,197	0	0	0	**0**	0	0	0	0	7,585,250	0	7,585,250
62457	Traffic Signal Expansion Phase IX	600,000	2,224	597,776	400,000	0	0	**400,000**	6,792,000	0	0	7,192,000	7,392,000	400,000	7,792,000
62459	Traffic Signal Expansion Phase III	10,200,000	8,687,569	1,512,431	0	0	0	**0**	0	0	0	0	10,200,000	0	10,200,000
62460	Hempstead Avenue, Lynbrook Five Way Intersec	200,000	0	200,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
62461	Merrick Avenue Signal Expansion	**0**	0	**0**	**360,000**	**0**	**0**	**360,000**	**0**	**5,000,000**	**0**	**5,360,000**	**4,508,000**	**852,000**	**5,360,000**
62462	Traffic Signal Expansion Phase X	**0**	0	**0**	**292,000**	**0**	**0**	**292,000**	**0**	**4,500,000**	**0**	**4,792,000**	**4,600,000**	**192,000**	**4,792,000**

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62463	Traffic Signal Expansion Phase XI	0	0	0	0	0	0	**0**	324,000	0	5,000,000	5,324,000	0	5,324,000	5,324,000
62500	Traffic Studies	7,550,000	4,222,958	3,327,042	3,000,000	0	0	**3,000,000**	3,000,000	2,000,000	0	8,000,000	13,550,000	2,000,000	15,550,000
62502	Traffic Safety Master Plan	0	0	0	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	0	4,000,000	4,000,000
62550	Traffic Signal Management System	1,930,000	1,265,831	664,169	200,000	0	0	**200,000**	200,000	0	0	400,000	1,930,000	400,000	2,330,000
62565	Incident Management Phase V	**0**	0	**0**	**210,000**	**0**	**0**	**210,000**	**3,240,000**	**0**	**0**	**3,450,000**	**3,110,400**	**339,600**	**3,450,000**
62900	Baldwin Complete Streets	3,800,000	750,819	3,049,181	2,100,000	0	2,565,000	**4,665,000**	0	0	0	4,665,000	8,465,000	0	8,465,000
Transportation		**133,047,351**	**30,097,003**	**102,950,348**	**6,000,000**	**0**	**5,340,000**	**11,340,000**	**19,610,000**	**2,950,000**	**2,970,000**	**36,870,000**	**179,022,538**	**6,170,000**	**185,192,538**
61144	Nassau County Shared Mobility Management Pla	**300,000**	0	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**0**	**300,000**
91080	NICE - Alternative Fuel Buses	3,479,442	2,073,237	1,406,205	0	0	0	**0**	0	0	0	0	3,479,442	0	3,479,442
91082	NICE - Grant Match	893,313	755,313	138,000	0	0	0	**0**	0	0	0	0	1,002,000	0	1,002,000
91083	NICE - Grant Match	5,000,000	2,440,925	2,559,075	0	0	0	**0**	0	0	0	0	5,000,000	0	5,000,000
91084	NICE - Grant Match	2,150,000	2,150,000	0	0	0	0	**0**	0	0	0	0	5,806,500	0	5,806,500
91086	NICE - Grant Match	2,700,000	2,700,000	0	0	0	0	**0**	0	0	0	0	6,930,000	0	6,930,000
91087	NICE - Grant Match	3,500,000	1,850,819	1,649,181	0	0	0	**0**	0	0	0	0	4,980,000	0	4,980,000
91088	NICE - Matching Grant	3,000,000	3,000,000	0	0	0	0	**0**	0	0	0	0	7,000,000	0	7,000,000
91089	NICE - Grant Match	0	0	0	0	0	0	**0**	0	0	0	0	0	0	0
91090	Rosa Parks Hempstead Transit Center	**500,000**	0	**500,000**	**1,000,000**	**0**	**0**	**1,000,000**	**250,000**	**250,000**	**250,000**	**1,750,000**	**1,500,000**	**750,000**	**2,250,000**
91091	Nassau Hub Study	10,074,596	8,752,485	1,322,111	0	0	0	**0**	0	0	0	0	10,074,596	0	10,074,596
91092	County Wide Planning Initiative and Study	2,150,000	1,209,435	940,565	0	0	0	**0**	0	0	0	0	2,450,000	0	2,450,000
91119	NICE - Grant Match	**2,900,000**	0	**2,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,900,000**	**0**	**2,900,000**
91120	NICE - Grant Match	**0**	0	**0**	**3,000,000**	**0**	**0**	**3,000,000**	**0**	**0**	**0**	**3,000,000**	**4,500,000**	**0**	**4,500,000**
91121	NICE - Grant Match	**0**	0	**0**	**0**	**0**	**0**	**0**	**2,400,000**	**0**	**0**	**2,400,000**	**2,400,000**	**0**	**2,400,000**
91122	NICE Bus - Grant Match	0	0	0	0	0	0	**0**	0	2,700,000	0	2,700,000	0	2,700,000	2,700,000

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91123	NICE BUS - Grant Match	0	0	0	0	0	0	**0**	0	0	2,720,000	2,720,000	0	2,720,000	2,720,000
92029	Hub Reuse EIS	8,100,000	5,164,789	2,935,211	0	0	0	**0**	0	0	0	0	8,100,000	0	8,100,000
92033	Hub Development Fund	2,000,000	0	2,000,000	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
92034	Baldwin Downtown Corridor Resiliency Study	800,000	0	800,000	0	0	0	**0**	0	0	0	0	800,000	0	800,000
92035	Nassau Hub Transit Initiative - Design	500,000	0	500,000	2,000,000	0	5,340,000	**7,340,000**	16,960,000	0	0	24,300,000	24,800,000	0	24,800,000
92037	Nassau Hub Parking Lot Improvements	85,000,000	0	85,000,000	0	0	0	**0**	0	0	0	0	85,000,000	0	85,000,000
Building Consolidation Program		**195,160,795**	**183,465,537**	**11,695,258**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,160,795**	**0**	**198,160,795**
BCP		**195,160,795**	**183,465,537**	**11,695,258**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,160,795**	**0**	**198,160,795**
90230	County Office Campus Construction	119,400,000	109,458,015	9,941,985	0	0	0	**0**	0	0	0	0	121,400,000	0	121,400,000
90230P	Police and Fire Communications Center	75,760,795	74,007,522	1,753,273	0	0	0	**0**	0	0	0	0	76,760,795	0	76,760,795
Sewer and Storm Water Resource District		**1,093,927,456**	**992,853,100**	**101,074,356**	**319,288,481**	**0**	**53,330,000**	**372,618,481**	**500,238,481**	**55,650,000**	**50,000,000**	**978,506,962**	**2,207,111,050**	**440,623,368**	**2,647,734,418**
Collection		**235,339,406**	**140,707,093**	**94,632,313**	**24,291,797**	**0**	**0**	**24,291,797**	**40,941,797**	**34,550,000**	**0**	**99,783,594**	**341,373,000**	**0**	**341,373,000**
30051	SD2 Interceptor Corrosion Survey & Rehabilitatio	6,510,000	4,894,983	1,615,017	0	0	0	**0**	0	0	0	0	6,760,000	0	6,760,000
33992	Hempstead Harbor Sewer Study	12,000,000	512,946	11,487,054	0	0	0	**0**	0	0	0	0	17,000,000	0	17,000,000
33993	Seacliff Sewers	4,000,000	0	4,000,000	0	0	0	**0**	0	0	0	0	4,000,000	0	4,000,000
33994	Point Lookout Sewer Study	1,200,000	600,000	600,000	600,000	0	0	**600,000**	0	1,800,000	0	2,400,000	3,600,000	0	3,600,000
35101	Lateral Sewer Repair	4,850,000	3,437,042	1,412,958	500,000	0	0	**500,000**	2,500,000	2,500,000	0	5,500,000	10,350,000	0	10,350,000
35109	Force Mains/Pump Stations Long Beach	10,616,406	1,235,911	9,380,495	18,191,797	0	0	**18,191,797**	33,191,797	15,000,000	0	66,383,594	77,000,000	0	77,000,000
35110	Force Mains/Pump Stations Cedarhurst/Lawrenc	32,200,000	27,921,730	4,278,270	0	0	0	**0**	0	0	0	0	32,200,000	0	32,200,000
35131	Cedarhurst Pump Station	3,237,000	0	3,237,000	0	0	0	**0**	0	0	0	0	3,237,000	0	3,237,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
35132	Lawrence Drainage Pipe Improvements	8,776,000	929,085	7,846,915	0	0	0	**0**	0	0	0	0	8,776,000	0	8,776,000
35133	North Village Avenue Sewer Pipe	**0**	0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**750,000**
3P311	Pump Station Rehabilitation	105,500,000	96,452,167	9,047,833	0	0	0	**0**	0	0	0	0	105,500,000	0	105,500,000
3P312	Pump Station Upgrades	41,250,000	1,554,868	39,695,132	5,000,000	0	0	**5,000,000**	5,000,000	15,000,000	0	25,000,000	66,250,000	0	66,250,000
98041	SSW Motorized Equipment Replacement	5,200,000	3,168,361	2,031,639	0	0	0	**0**	250,000	250,000	0	500,000	5,950,000	0	5,950,000
Disposal		**757,864,103**	**805,471,985**	**-47,607,882**	**285,046,684**	**0**	**53,330,000**	**338,376,684**	**440,046,684**	**15,000,000**	**48,400,000**	**841,823,368**	**1,728,164,103**	**432,823,368**	**2,160,987,471**
35100	Bay Park & Cedar Creek Digester Rehabilitation	54,000,000	34,976,581	19,023,419	9,000,000	0	0	**9,000,000**	10,000,000	5,000,000	0	24,000,000	78,000,000	0	78,000,000
35108	SSW Building Improvements	4,800,000	2,506,553	2,293,447	0	0	0	**0**	0	0	0	0	7,000,000	0	7,000,000
35114	Wastewater Facilities Improvements	73,155,000	57,946,204	15,208,796	10,000,000	0	0	**10,000,000**	10,000,000	0	0	20,000,000	99,955,000	0	99,955,000
35116	Wastewater Facilities Odor Control Improvement	31,300,000	29,248,007	2,051,993	0	0	0	**0**	0	0	0	0	31,300,000	0	31,300,000
35117	Wastewater Facilities Security Improvements	18,750,000	9,834,246	8,915,754	2,500,000	0	0	**2,500,000**	1,000,000	0	0	3,500,000	23,000,000	0	23,000,000
35118	Water/Wastewater Facilities Requirements	3,000,000	920,239	2,079,761	0	0	0	**0**	0	0	0	0	5,000,000	0	5,000,000
35121	Wastewater Facilities Storm Restoration	282,745,000	199,939,791	82,805,209	0	0	0	**0**	0	0	0	0	350,745,000	0	350,745,000
35123	Superstorm Sandy Repair and Mitigation - Bay P STP and Countywide Collection	46,376,221	298,468,969	-252,092,748	0	0	0	**0**	0	0	0	0	468,726,221	0	468,726,221
35130	Countywide Collection and Disposal System Upg	15,000,000	3,500,000	11,500,000	6,000,000	0	0	**6,000,000**	3,500,000	0	0	9,500,000	22,000,000	2,500,000	24,500,000
3B116	Bay Park Outfall District Structure Pipeline Rehabilitation	83,708,393	45,596,380	38,112,013	245,546,684	0	53,330,000	**298,876,684**	405,546,684	0	0	704,423,368	357,808,393	430,323,368	788,131,761
3B119	Bay Park Various Buildings and Equipment Modifications	28,986,719	31,856,113	-2,869,394	0	0	0	**0**	0	0	0	0	28,986,719	0	28,986,719
3B120	Bay Park Preliminary Treatment Modifications	43,441,247	35,415,163	8,026,084	0	0	0	**0**	0	0	0	0	43,441,247	0	43,441,247
3B300	Bay Park Emergency Response Equipment	375,000	0	375,000	0	0	0	**0**	0	0	0	0	375,000	0	375,000
3C067	Cedar Creek Equipment Replacement	72,226,523	55,263,739	16,962,784	12,000,000	0	0	**12,000,000**	10,000,000	10,000,000	0	32,000,000	104,226,523	0	104,226,523
99999	Undetermined SSW Project Improvements	0	0	0	0	0	0	**0**	0	0	48,400,000	48,400,000	107,600,000	0	107,600,000
Storm Water		**100,723,947**	**46,674,022**	**54,049,925**	**9,950,000**	**0**	**0**	**9,950,000**	**19,250,000**	**6,100,000**	**1,600,000**	**36,900,000**	**137,573,947**	**7,800,000**	**145,373,947**
35103	Various County Parks Pond/Bulkhead Replaceme	1,187,500	710,676	476,824	0	0	0	**0**	0	0	0	0	1,837,500	0	1,837,500

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed													
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
35106	Rehabilitation of Various Public Works Waterbod	11,758,467	7,542,429	4,216,038	0	0	0	**0**	0	0	0	0	11,758,467	0	11,758,467
35112	Mosquito Control Plan	1,275,000	264,764	1,010,236	0	0	0	**0**	0	0	0	0	1,275,000	0	1,275,000
35125	Whitney Drain Rehabilitation Phase II	0	0	0	250,000	0	0	**250,000**	750,000	0	0	1,000,000	0	1,000,000	1,000,000
60053	North Village Avenue, Rockville Centre	**250,000**	0	**250,000**	**400,000**	**0**	**0**	**400,000**	**4,600,000**	**0**	**0**	**5,000,000**	**1,250,000**	**4,000,000**	**5,250,000**
60054	Allen Road, Woodmere Drainage	**150,000**	0	**150,000**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**	**650,000**	**0**	**650,000**
60055	Berry Hill Road Drainage Study	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
60056	Syosset Woodbury Road Drainage Study	**100,000**	0	**100,000**	**400,000**	**0**	**0**	**400,000**	**0**	**0**	**0**	**400,000**	**500,000**	**0**	**500,000**
60057	Glen Avenue Drainage and Culvert Replacement	**100,000**	0	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**100,000**
60058	Long Beach Road, Oceanside	**100,000**	0	**100,000**	**1,000,000**	**0**	**0**	**1,000,000**	**0**	**0**	**0**	**1,000,000**	**1,100,000**	**0**	**1,100,000**
60059	South Long Beach Road Drainage	**150,000**	0	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**150,000**
80014	Massapequa Creek Stream Flow Improvement	10,501,641	10,227,627	274,014	0	0	0	**0**	0	0	0	0	10,501,641	0	10,501,641
80019	Storm Water Pump Stations Construction	8,945,000	5,910,399	3,034,601	0	0	0	**0**	0	0	0	0	8,945,000	0	8,945,000
80020	Brookside Creek	**250,000**	0	**250,000**	**500,000**	**0**	**0**	**500,000**	**1,500,000**	**1,000,000**	**0**	**3,000,000**	**3,250,000**	**0**	**3,250,000**
80042	Groundwater Studies	1,125,000	319,373	805,627	0	0	0	**0**	0	0	0	0	1,125,000	0	1,125,000
80044	Crescent Beach Pollution Control	200,000	200,000	0	0	0	0	**0**	0	0	0	0	2,000,000	0	2,000,000
80045	Great Neck Water Pollution Study	**200,000**	0	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**200,000**
80046	Newbridge Creek Flooding Mitigation	**100,000**	0	**100,000**	**500,000**	**0**	**0**	**500,000**	**5,000,000**	**0**	**0**	**5,500,000**	**5,600,000**	**0**	**5,600,000**
82001	Drainage Stream Corridors Reconstruction	9,128,628	8,261,131	867,497	1,000,000	0	0	**1,000,000**	600,000	600,000	600,000	2,800,000	12,128,628	0	12,128,628
82008	Rehabilitation of Storm Water Basins	12,484,878	7,174,427	5,310,451	1,000,000	0	0	**1,000,000**	1,000,000	1,000,000	1,000,000	4,000,000	15,484,878	1,000,000	16,484,878
82010	Implementation of Storm Water Management Pro	7,961,449	5,760,027	2,201,422	1,000,000	0	0	**1,000,000**	1,000,000	500,000	0	2,500,000	10,461,449	0	10,461,449
82014	Horse Brook Drainage Improvements	17,000,000	0	17,000,000	0	0	0	**0**	0	0	0	0	22,000,000	0	22,000,000
82015	Five Towns Drainage Improvements	1,206,384	302,393	903,991	0	0	0	**0**	0	0	0	0	1,206,384	0	1,206,384
82016	Barnum Island/Harbor Isle Drainage Improvemen	5,900,000	0	5,900,000	0	0	0	**0**	0	0	0	0	5,950,000	0	5,950,000
82017	Bay Park/ East Rockaway Drainage Improvement	5,900,000	0	5,900,000	0	0	0	**0**	0	0	0	0	5,900,000	0	5,900,000

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**

****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

		Proposed												
		FY 2019 Carry Forward			FY 2020 New Budget				Capital Plan				Capital Authorization		
		Cumulative Budget (Pre 2020 Budget)	Expenditures Through 2019	Carry Forward*	2020 County Debt	2020 County Self-Funding	2020 Non-County	2020 TOTAL	2021	2022	2023	FY 2020 - FY 2023	Previously Authorized	New Auth Required	Total Authorization
82018	Lawson Avenue, East Rockaway Backflow Preve	150,000	0	150,000	0	0	0	**0**	0	0	0	0	200,000	0	200,000
82019	Silver Lake Drainage Improvements	2,500,000	776	2,499,224	0	0	0	**0**	0	0	0	0	2,500,000	0	2,500,000
82020	Drainage Stream Corridors Reconstruction Phase	**2,000,000**	0	**2,000,000**	**3,000,000**	**0**	**0**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**9,000,000**	**11,000,000**	**0**	**11,000,000**
82021	Thorne Lane, Matinecock Drainage Improvement	0	0	0	0	0	0	**0**	1,800,000	0	0	1,800,000	0	1,800,000	1,800,000
Environmental Bond Act		**153,671,500**	**147,648,531**	**6,022,969**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**153,671,500**	**0**	**153,671,500**
Environmental Bond Act		**153,671,500**	**147,648,531**	**6,022,969**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**153,671,500**	**0**	**153,671,500**
9E100	Environmental Bond Act - 2004	51,525,000	49,391,272	2,133,728	0	0	0	**0**	0	0	0	0	51,525,000	0	51,525,000
9E200	Environmental Bond Act - 2006	102,146,500	98,257,259	3,889,241	0	0	0	**0**	0	0	0	0	102,146,500	0	102,146,500

***ITD Expenditures includes encumbrances. When the Carry Forward for a project is negative, this indicates that there is no carried over budget authority and the encumbrance includes authorized funds that, would require additional budgeting in future years.**
****New Projects that are proposed to be part of the 2020 Capital Budget and 2020 - 2023 CIP are bolded.**

Appendix C – Closeout Projects

In addition to identifying new projects and proposed funding for existing projects, the Capital Plan also has the function of identifying those projects that have been completed and can now be closed out. Prior to closing out a project, the Department of Public Work's Division of Administration receives clearance from the project managers and unit heads that the Capital Project is complete, and no additional claims are expected. This year, 17 projects have been identified as eligible for closeout. All remaining budget authority will be closed out and used to offset budget increases in projects that will provide needed infrastructure improvements or structural revenue enhancements to the County. All remaining cash from these projects were used to defease debt. The projects identified for closeout are listed below:

Project Number	Formatted Project Title
35124	Sandy Mitigation and Hardening Phase II
3B117	Bay Park Influent Pumping System Upgrade
41815	Various County Parks Ice Rink Modernization
41820	Various County Parks Playground & Picnic Area Rehabilitation
62161	Old Country Road Signal Heads Phase I
50628	Police Department Dual Engine Helicopter
50696	Local Municipality Interoperable Radio System
60046	Fencing at Drainage Facilities Replacement
62454	Traffic Computerized Signal (Central Ave/Rockaway Turnpike)
90041	175 Roger Avenue Demolition
90636	Warehouse and Staging Area
90637	Nassau County Department of Public Works Material Testing Laboratory
91058	MTALIB 2009 FTA Grant Sect 5307 NY90-XX
91060	MTALIB 2010 FTA Grant Sect 5307 NY90-XX
97013	Integrated Financial System
97129	Probation Caseload Explorer
97531	Tax Base Growth Management
98344	Public Works Lab Equipment
99300	Engineering Documents Record Consolidation

Appendix D – Existing and Future Debt Service Obligations

The table on the following page provides information on the County's existing and future debt service obligations.

MYP Assumptions [1]

	Principal Amount	Sale Date	First Interest Payment Date	First Principal Payment Date	Final Principal Payment Date	Weighted Average Life	Interest Rate Mode	Coupon
Remainder 2019								
Capital Borrowings [2]								
Capital-General	-	-	-	-	-	-	-	-
Capital-SSWRD [3]	64,375,000	05/01/19	10/01/19	04/01/20	04/01/49	19.15	Fixed	5.00%
Capital-SSWRD [3]	98,375,000	12/01/19	06/01/20	12/01/20	12/01/39	12.10	Fixed	5.00%
Tax Certs	200,000,000	12/01/19	06/01/20	06/01/21	06/01/39	12.20	Fixed	5.00%
Term Pay	-	-	-	-	-	-	-	-
Total	362,750,000							
Cash Flow Borrowings								
BANs	77,095,000	06/20/19	-	-	06/01/20	0.93	Fixed	5.00%
BANs [4]	100,000,000	12/01/19	-	-	12/10/20	1.00	Fixed	5.00%
RANs	78,725,000	12/04/18	-	-	12/10/19	0.94	Fixed	4.00%
TANs	220,000,000	12/01/19	-	03/15/20	09/15/20	0.42	Fixed	4.00%
Total	475,820,000							
2020								
Capital Borrowings [2]								
Capital-General [5]	66,710,000	05/01/20	11/01/20	05/01/21	05/01/40	12.10	Fixed	5.00%
Capital-SSWRD [3,5]	10,385,000	05/01/20	11/01/20	05/01/21	05/01/40	12.10	Fixed	5.00%
Tax Certs	-	-	-	-	-	-	-	-
Term Pay	-	-	-	-	-	-	-	-
Capital-General	75,000,000	12/01/20	06/01/21	12/01/21	12/01/40	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	12/01/20	06/01/21	12/01/21	12/01/40	12.10	Fixed	5.00%
Total	177,095,000							
Cash Flow Borrowings								
BANs [4]	100,000,000	06/01/20	-	-	06/01/21	1.00	Fixed	5.00%
BANs [4]	100,000,000	12/01/20	-	-	12/10/21	1.00	Fixed	5.00%
RANs	80,000,000	12/01/19	-	-	12/10/20	0.94	Fixed	4.00%
TANs	220,000,000	12/01/20	-	03/15/21	09/15/21	0.42	Fixed	4.00%
Total	500,000,000							
2021								
Capital Borrowings [2]								
Capital-General	75,000,000	05/01/21	11/01/21	05/01/22	05/01/41	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	05/01/21	11/01/21	05/01/22	05/01/41	12.10	Fixed	5.00%
Tax Certs	-	-	-	-	-	-	-	-
Term Pay	-	-	-	-	-	-	-	-
Capital-General	75,000,000	12/01/21	06/01/22	12/01/22	12/01/41	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	12/01/21	06/01/22	12/01/22	12/01/41	12.10	Fixed	5.00%
Total	200,000,000							
Cash Flow Borrowings								
BANs [4]	100,000,000	06/01/21	-	-	06/01/22	1.00	Fixed	5.00%
BANs [4]	100,000,000	12/01/21	-	-	12/10/22	1.00	Fixed	5.00%
RANs	80,000,000	12/01/20	-	-	12/10/21	0.94	Fixed	4.00%
TANs	220,000,000	12/01/21	-	03/15/22	09/15/22	0.42	Fixed	4.00%
Total	500,000,000							

2022								
Capital Borrowings [2]								
Capital-General	75,000,000	05/01/22	11/01/22	05/01/23	05/01/42	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	05/01/22	11/01/22	05/01/23	05/01/42	12.10	Fixed	5.00%
Tax Certs	-	-	-	-	-	-	-	-
Term Pay	-	-	-	-	-	-	-	-
Capital-General	75,000,000	12/01/22	06/01/23	12/01/23	12/01/42	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	12/01/22	06/01/23	12/01/23	12/01/42	12.10	Fixed	5.00%
Total	200,000,000							
Cash Flow Borrowings								
BANs [4]	100,000,000	06/01/22	-	-	06/01/23	1.00	Fixed	5.00%
BANs [4]	100,000,000	12/01/22	-	-	12/10/23	1.00	Fixed	5.00%
RANs	80,000,000	12/01/21	-	-	12/10/22	0.94	Fixed	4.00%
TANs	220,000,000	12/01/22	-	03/15/23	09/15/23	0.42	Fixed	4.00%
Total	500,000,000							
2023								
Capital Borrowings [2]								
Capital-General	75,000,000	05/01/23	11/01/23	05/01/24	05/01/43	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	05/01/23	11/01/23	05/01/24	05/01/43	12.10	Fixed	5.00%
Tax Certs	-	-	-	-	-	-	-	-
Term Pay	-	-	-	-	-	-	-	-
Capital-General	75,000,000	12/01/23	06/01/24	12/01/24	12/01/43	12.10	Fixed	5.00%
Capital-SSWRD [3]	25,000,000	12/01/23	06/01/24	12/01/24	12/01/43	12.10	Fixed	5.00%
Total	200,000,000							
Cash Flow Borrowings								
BANs [4]	100,000,000	06/01/23	-	-	06/01/24	1.00	Fixed	5.00%
BANs [4]	100,000,000	12/01/23	-	-	12/10/24	1.00	Fixed	5.00%
RANs	80,000,000	12/01/22	-	-	12/10/23	0.94	Fixed	4.00%
TANs	220,000,000	12/01/23	-	03/15/24	09/15/24	0.42	Fixed	4.00%
Total	500,000,000							

(1) Assumptions used to generate budget for debt service; size, timing and rates of actual borrowings may vary.
(2) The County may substitute Bond Anticipation Notes for Bonds to finance the Capital Plan.
(3) Projects for the SSWRD may be funded through borrowing by either the County, NYS EFC, or the NC SSWFA.
(4) BANs include $75,000,000 for General Capital borrowing and $25,000,000 for SSWRD capital borrowing. Assumed to be Bonded the following year.
(5) Bond principal amount reflects the BANs amount to be financed, but will be downsized for premium when issued.

APPENDIX C: DEBT SERVICE BASELINE
2020-2023 MYP

	2020	2021	2022	2023
Existing Debt Service Obligations				
General Fund Obligations				
Long Term Debt				
Principal	$83,947,519	$86,955,815	$92,825,754	$83,695,074
Interest	73,847,858	69,693,308	65,364,866	61,078,433
NIFA Set Asides				
Principal	103,985,012	81,400,853	70,257,510	53,200,191
Interest	15,768,247	11,357,518	7,847,552	4,763,166
Fees	858,772	569,926	374,167	264,975
Total	278,407,408	249,977,420	236,669,849	203,001,839
Parks And Recreation				
Long Term Debt				
Principal	6,260,685	6,707,636	7,171,244	6,923,710
Interest	5,834,533	5,518,153	5,174,229	4,845,680
NIFA Set Asides				
Principal	2,659,715	2,013,498	1,571,633	1,280,000
Interest	377,173	264,222	177,586	109,313
Fees	23,947	15,892	10,434	7,389
Total	15,156,053	14,519,401	14,105,126	13,166,092
Environmental Bond Fund				
Long Term Debt				
Principal	6,004,532	6,412,907	6,802,702	5,359,323
Interest	4,503,954	4,197,787	3,867,984	3,588,970
NIFA Set Asides				
Principal	461,918	393,297	375,644	209,362
Interest	84,979	63,141	44,549	26,551
Fees	1,522	1,010	663	470
Total	11,056,905	11,068,142	11,091,542	9,184,676
Police District				
Long Term Debt				
Principal	374,847	491,766	570,160	780,390
Interest	406,922	389,985	365,163	337,627
NIFA Set Asides				
Principal	51,137	42,111	37,361	24,509
Interest	7,794	5,573	3,736	2,084
Fees	289	192	126	89
Total	840,989	929,627	976,546	1,144,699
Police Headquarters				
Long Term Debt				
Principal	9,889,244	10,404,654	11,235,378	12,201,975
Interest	10,174,585	9,681,239	9,149,584	8,617,843
NIFA Set Asides				
Principal	1,499,085	1,093,669	799,881	706,244
Interest	208,246	144,790	97,702	62,978
Fees	15,447	10,251	6,730	4,766
Total	21,786,607	21,334,603	21,289,275	21,593,806

	2020	2021	2022	2023
Fire Prevention Fund				
Long Term Debt				
Principal	289,351	335,674	370,023	432,404
Interest	387,621	373,520	356,434	338,206
NIFA Set Asides				
Principal	88,764	63,170	44,253	40,613
Interest	12,231	8,463	5,727	3,792
Fees	981	651	428	303
Total	778,948	781,478	776,865	815,318
Community College				
Long Term Debt				
Principal	2,760,591	2,976,842	3,180,860	3,181,352
Interest	4,065,105	3,926,455	3,775,106	3,628,568
NIFA Set Asides				
Principal	613,761	443,195	323,830	266,025
Interest	85,231	58,828	39,399	24,989
Fees	6,298	4,179	2,744	1,943
Total	7,530,986	7,409,499	7,321,939	7,102,877
Water Related Projects				
Long Term Debt				
Principal	2,089,083	2,359,557	2,596,318	3,336,437
Interest	3,206,334	3,102,369	2,980,668	2,851,282
NIFA Set Asides				
Principal	960,084	699,788	518,293	426,333
Interest	134,908	93,631	62,997	39,984
Fees	9,613	6,380	4,188	2,966
Total	6,400,022	6,261,725	6,162,464	6,657,002
Sewer Related Projects				
Long Term Debt				
Principal	5,549,147	6,790,149	7,657,561	10,619,334
Interest	11,177,749	10,914,601	10,568,490	10,193,146
NIFA Set Asides				
Principal	2,658,024	2,036,086	1,598,928	1,356,722
Interest	370,736	259,888	174,034	106,300
Fees	23,721	15,743	10,335	7,319
Total	19,779,377	20,016,467	20,009,348	22,282,821
Total General Improvement				
Long Term Debt				
Principal	117,164,999	123,435,000	132,410,000	126,529,999
Interest	113,604,661	107,797,417	101,602,524	95,479,755
Total	230,769,660	231,232,417	234,012,524	222,009,754

	2020	2021	2022	2023
Total NIFA				
Principal	112,977,500	88,185,667	75,527,333	57,509,999
Interest	17,049,545	12,256,054	8,453,282	5,139,157
Fees	940,590	624,224	409,815	290,220
Total	130,967,635	101,065,945	84,390,430	62,939,376
Expense of Loans	2,700,000	2,700,000	2,700,000	2,700,000
Short Term Interest				
BAN Interest (General Capital)	6,370,077	7,635,417	7,635,417	7,635,417
BAN Interest (Sewer Capital)	1,657,067	2,545,139	2,545,139	2,545,139
BAN Principal Amortization	-	-	-	-
RAN Interest	3,013,333	3,013,333	3,013,333	3,013,333
TAN Interest	3,697,778	3,697,778	3,697,778	3,697,778
Total	14,738,255	16,891,667	16,891,667	16,891,667
Total Existing Obligations	**379,175,550**	**351,890,029**	**337,994,621**	**304,540,797**
Future Obligations				
General Capital				
Principal	-	4,085,000	8,790,000	13,740,000
Interest	1,518,625	8,616,875	15,854,500	22,853,750
SSWRD				
Principal	2,705,000	3,880,000	5,575,000	7,360,000
Interest	4,715,750	6,685,000	8,972,000	11,173,250
Tax Certs				
Principal	-	5,900,000	6,200,000	6,520,000
Interest	9,121,500	8,974,000	8,671,500	8,353,500
Environmental Bond Act				
Principal	-	-	-	-
Interest	-	-	-	-
Total Future Obligations				
Principal	2,705,000	13,865,000	20,565,000	27,620,000
Interest	15,355,875	24,275,875	33,498,000	42,380,500
Total	**18,060,875**	**38,140,875**	**54,063,000**	**70,000,500**
Total Debt Service	**$397,236,425**	**$390,030,904**	**$392,057,621**	**$374,541,297**

APPENDIX E – COUNTY DEBT POLICY

DEBT POLICY

INTRODUCTION

In accordance with the County's Debt Policy, the County manages its debt profile based on GFOA and rating agency guidelines, as well as debt policies of comparable, yet higher-rated municipalities. The County will review this policy on an annual basis. The County's ratings as of September 2018 were: "A2" (stable outlook) from Moody's Investors Service, Inc.; "A+" (stable outlook) from S & P Global Ratings; and "A" (stable outlook) from Fitch Ratings.

Limiting the amount of outstanding debt and the purposes for which the County issues debt will benefit the long-term financial health of the County and help to improve its creditworthiness.

The County will continue its efforts to reduce its outstanding debt and gradually bring the County's key credit ratios in line with comparable, yet higher-rated counties. The County's long-term plan seeks to achieve these objectives by prioritizing capital borrowing and limiting the size of cash flow borrowings through a strengthened cash position.

The 2020 Proposed Budget includes $397.2 million for County and NIFA debt service expenses in the County's Major Operating Funds. The 2020-2023 Proposed Multi-Year Financial Plan projects that in 2023, the County will have $374.5 million in County and NIFA debt service expenses.

GOALS AND OBJECTIVES

The Debt Policy helps ensure that County financings satisfy certain clear and objective standards. These standards seek to protect the County's financial resources, which are necessary to meet long-term capital needs. The adoption of clear and comprehensive Financial Policies enhances the financial management of the County.

The goals and objectives of the County's Debt Policy are to

- Guide the County and its managers in policy and debt issuance decisions
- Maintain appropriate capital assets for present and future needs
- Promote sound financial management
- Protect and enhance the County's credit rating
- Ensure the legal and prudent use of the County's debt issuance authority
- Evaluate debt issuance options

The Debt Policy provides that the County will plan debt issuance to achieve relatively level debt service while matching debt service to the useful life of the projects. The County will avoid the use of bullet or balloon maturities except in those instances where these maturities serve to make existing overall debt service level (to the extent permissible under the Local Finance Law). The County may elect a more rapid or other debt service structure, such as declining debt service (i.e., equal principal amortization), at its discretion.

PURPOSES FOR WHICH DEBT CAN BE ISSUED

Capital Borrowing: The County issues debt for projects identified in its Capital Plan. The Capital Plan includes funding for buildings, equipment, infrastructure, parks, property, public safety, roads, technology, traffic and transportation, sewer and storm water, and open space preservation.

Working Capital Borrowing: In 2018, the County continued to meet its goal to fund all judgments and settlements in the Budget. Since 2016, the County no longer borrows to finance termination payments.

Cash Flow Borrowing: The County borrows for cash flow purposes as necessary throughout the fiscal year. The County typically does one or two cash flow borrowings a year: Revenue Anticipation Notes and/or Tax Anticipation Notes.

DEBT LIMITATIONS/AFFORDABILITY

Debt Service as a Percentage of Expenses

Goal: The County's tax-supported debt service will not exceed 10% of general governmental expenses within the major operating funds.

Tax-supported debt service shall include any debt service on cash flow notes and general obligation bonds, which are not self-supporting from a user fee revenue stream. Any long-term financing lease obligations, which may be subject to annual appropriation by the County, will also be included in calculations of tax-supported debt service.

Status: The County projects debt service expenses in the County's major operating funds to be 11.7% of 2019 expenses and 11.6% of 2020 expenses. For purposes of this ratio, debt service excludes sewer-related debt, and expenses exclude interdepartmental transfers.

Net Direct Debt as a Percentage of Full Valuation

Goal: The County's tax-supported net direct debt will not exceed 1.50% of the full valuation of taxable real property in the County.

Status: The County projects the tax-supported net direct debt of the County's major operating funds to be 1.28% of the full valuation of taxable real property in the County as of December 31, 2019.

Net Direct Debt per Capita

Goal: The County's tax-supported net direct debt per capita will not exceed $2,279 as of December 31, 2019. The County will increase the target value by 2% per year to take into account the effect of inflation.

Status: The County projects tax-supported net direct debt per capita to be $2,219 as of December 31, 2019.

BOND STRUCTURE

The County shall establish all terms and conditions relating to the issuance of bonds pursuant to New York State Local Finance Law, and will invest all bond proceeds pursuant to the terms of the County's Investment Policy. Unless otherwise authorized by the County, the following shall serve as bond requirements.

Terms: All capital improvements financed through the issuance of debt shall be for a period not to exceed the useful life of the project.

Capitalized Interest: Occasionally, certain financings may include the use of capitalized interest from the issuance date until the County has beneficial use and/or occupancy of the financed project. The County shall not fund (capitalize) interest beyond three years or a shorter period if further restricted by law. The County may apply, at its discretion, interest earnings to extend the term of capitalized interest but in no event beyond the term allowed by law.

Debt Service Structure: Debt issuance shall be planned to achieve relatively level debt service while matching debt service to the useful life of projects. The County shall avoid the use of bullet or balloon maturities except in those instances where these maturities serve to make existing overall debt service level. The County may elect a more rapid or other debt service structure, such as declining debt service (i.e., equal principal amortization) at its discretion.

Call Provisions: In general, the County's debt will include an early redemption (or "call") feature, which is typically no later than ten years from the date of delivery of the bonds. The County will avoid the sale of non-callable bonds absent careful, documented evaluation by the County in conjunction with its financial advisor with respect to the value of the call option.

Original Issue Discount: The County will permit an original issue discount if it determines that such discount results in a lower true interest cost on the bonds and that the use of an original issue discount will not adversely affect the project funding.

Deep Discount Bonds: Deep discount bonds may provide a lower cost of borrowing in certain markets. The County will carefully consider their value and effect on any future re-financings due to the lower-than-market coupon associated with deep discount bonds.

Derivative Structures: The County will consider the use of derivatives as a hedge against future interest rate risk or to create "synthetic" fixed rate or variable rate debt, when appropriate and as may be provided by law. The County will not use derivative structures for speculative purposes. The County will consider the use of derivative structures when it is able to gain a comparative borrowing advantage of 25 basis points or more and is able to quantify and understand potential risks.

TYPES OF DEBT

When the County determines that the use of debt is appropriate, it will utilize the following criteria to evaluate the type of debt it issues.

Long-Term Debt: The County may issue long-term debt (general obligation bonds) when it deems that capital projects will not be financed from current revenues. Long-term debt will be structured such that financial obligations do not exceed the expected useful life of the projects. In

the past, the County also funded some working capital expenses with bond proceeds.
Short-Term Debt: Short-term borrowing may be utilized for the temporary funding of operational cash flow deficits or anticipated revenues (defined as an assured source with the anticipated amount based on conservative estimates). The County will determine and utilize the least-costly method for short-term borrowing subject to the following policies.

- **Bond Anticipation Notes (BANs)** may be issued as interim financing prior to the issuance of long-term debt. The BANs shall not mature more than five years from the date of issuance. In the event BANs are not retired with long-term debt, they shall mature within six months after substantial completion of the financed project.

- **Tax or Revenue Anticipation Notes (TANs or RANs)** shall be issued only to meet cash flow needs.

- **Other Short-Term Debt** may be used when it provides an interest rate advantage or as interim financing until market conditions are more favorable.

Lease Purchase Obligation: Lease purchase obligations, including certificates of participation or lease revenue bonds, shall be considered as an alternative to long-term vendor leases. Such debt shall be subject to annual appropriation. To reduce the cost of lease borrowing and to improve control over leases, the County may adopt a master lease program.

Variable Rate Debt: To maintain a predictable debt service burden, the County may give preference to debt that carries a fixed interest rate. The County, however, may consider variable rate debt. The percentage of variable rate debt outstanding (excluding debt which has been converted to synthetic fixed rate debt) shall not exceed 20% of the County's total outstanding debt, unless there is an offsetting amount of operating cash earning a floating interest rate, in which case the amount of, and investment strategy for, the County's operating cash will be taken into consideration. The following circumstances may result in the consideration of issuing variable rate debt.

- **High Interest Rates:** Interest rates are above historic averages.

- **Variable Revenue Stream:** The revenue stream for repayment is variable and is anticipated to move in the same direction as market-based variable interest rates, or the dedication of revenues allows capacity for variability.

- **Adequate Safeguards Against Risk:** Financing structure and budgetary safeguards are in place to prevent adverse impacts from interest rate shifts. Such structures could include, but are not limited to, interest rate caps and short-term cash investments in the County's General Fund.

- **Financial Advisor Analysis:** An analysis from the County's financial advisor evaluating and quantifying the risks and returns involved in the variable rate financing recommends variable rate debt as the lowest-cost option.

- **As a Component to Synthetic Fixed Rate Debt:** Variable rate bonds may be used in conjunction with a financial strategy which results in synthetic fixed-rate debt. Prior to using synthetic fixed-rate debt, the County shall certify that the interest rate cost is

at least 25 basis points lower than traditional fixed-rate debt.

REFUNDING

The Deputy County Executive for Finance, with assistance from the County's financial advisor, shall have the responsibility to analyze outstanding debt for refunding opportunities. The County will consider the following issues when analyzing possible refunding opportunities.

Debt Service Savings: The County establishes a minimum present value savings threshold of 2% of the refunded principal amount. The present value savings will be net of all costs related to the refinancing. If present value savings is less than 2%, the County may consider the option value captured as a percent of total savings. In such case, if the option value captured as a percent of total savings exceeds 70% and present value savings is less than 2%, the County may opt to complete a refunding. Debt service savings may be taken in equal amounts over time or on an upfront or deferred basis, at the County's discretion.

Restructuring: The County will refund debt when it is in the best financial interest of the County to do so. Such refunding will be limited to restructuring to meet unanticipated revenue shortfalls, achieve cost savings, mitigate irregular debt service payments, release reserve funds, or remove unduly restrictive bond covenants.

Term of Refunding Issues: The County will refund bonds within the term of the originally issued debt. However, the County may consider maturity extension when it is necessary to achieve a desired outcome, provided that such extension is legally permissible. The County may also consider shortening the term of the originally issued debt to realize greater savings. The remaining useful life of the financed projects should guide this decision.

Escrow Structuring: The County shall utilize the least costly securities available in structuring refunding escrows. A certificate will be provided by a third-party agent stating that the securities were procured through an arms-length, competitive bid process (in the case of open market securities), that such securities were more cost-effective than State and Local Government Obligations (SLGs), and that the price paid for the securities was reasonable within Federal guidelines. Under no circumstances shall an underwriter, agent, or financial advisor sell escrow securities to the County from its own account.

Arbitrage: The County shall take all necessary steps to optimize escrows and to minimize negative arbitrage in its refunding. Any resulting positive arbitrage will be rebated, as necessary, according to Federal guidelines.

METHODS OF ISSUANCE

The County will determine the method of issuance on a case-by-case basis.

Competitive Sale: In a competitive sale, the County's bonds shall be awarded to the bidder providing the lowest true interest cost as long as the bid adheres to the requirements set forth in the official notice of sale.

Negotiated Sale: The County recognizes that it is advantageous to sell some securities through negotiation. In its assessment of a negotiated sale, the County shall consider the following

- Bonds issued as variable rate demand obligations
- A structure which may require a strong pre-marketing effort such as a complex transaction or a "story" bond
- Size of the issue, which may limit the number of potential bidders
- Market volatility is such that the County would be better served by flexibility in timing a sale in a changing interest rate environment
- Capital appreciation bonds or zero coupon bonds

Private Placement: Occasionally, the County may elect to privately place its debt. Such placement shall only be considered if this method is demonstrated to result in a cost savings to the County relative to other methods of debt issuance, or if there is limited or no market access.

CREDIT ENHANCEMENT

The County seeks to maintain the highest possible credit rating for all categories of short-and long-term debt that can be achieved without compromising delivery of basic County services and achievement of County policy objectives. The County recognizes that external economic or other events may affect the creditworthiness of its debt. The County is committed to full and complete financial disclosure. The County will cooperate fully with rating agencies, institutional and retail investors, and the public to produce and share clear and accurate financial information. The County is committed to meeting disclosure requirements on a timely and comprehensive basis.

The County will consider the use of credit enhancements (as listed below) on a case-by-case basis, evaluating the economic benefit versus cost for each case.

Bond Insurance: The County may purchase bond insurance when such purchase is deemed prudent and advantageous. Use of bond insurance shall be based on such insurance being less costly than the present value of the difference between the interest amounts paid on insured bonds versus uninsured bonds. In the case of a competitive sale, the County may permit bidders for its bonds to purchase bond insurance if such insurance will enhance the market reception and lower the interest rate on the County's bonds. The County will submit, with assistance from the County's financial advisor, where economically beneficial, an application for pre-qualification for insurance to facilitate bidders' ability to purchase bond insurance. The winning bidder in a competitive sale will bear any cost associated with such enhancement.

In the instance of a negotiated sale, the County may solicit quotes for bond insurance from interested providers. The County will select the provider whose bid is most cost-effective and whose terms and conditions governing the guarantee are satisfactory to the County.

Debt Service Reserves: As of the date of this policy, the County does not have any revenue bonds or other debt outstanding which require a reserve for debt service. (The Nassau County Tobacco Settlement Corporation's debt does have a reserve requirement for debt service.) If the County develops such programs in the future, it may fund a reserve fund from bond proceeds, subject to Federal tax regulations and in accordance with the requirements of credit enhancement providers and/or rating agencies. The County may purchase reserve equivalents (e.g., a reserve fund surety or letter of credit) when such purchase is deemed prudent and advantageous. The

County with its financial advisor shall evaluate such equivalents in comparison to cash funding of reserves on a net present value basis.

Letters of Credit: The County may enter into a letter-of-credit (LOC) agreement when deemed prudent and advantageous. The County will prepare and distribute to qualified banks a request for proposals, which includes terms and conditions that are acceptable to the County.

UNDERWRITER SELECTION

Senior Manager Selection: The County shall select a senior manager for any negotiated sale. The selection criteria shall include, but not be limited to, the following

- The firm's ability and experience in managing transactions similar to that contemplated by the County
- Prior knowledge and experience with the County
- The firm's ability and willingness to risk capital and demonstrate the availability of such capital
- Quality and experience of personnel assigned to the County's engagement
- Financing plan presented
- Underwriting fees

Co-Manager Selection: The County may select co-managers applying the same criteria as the senior manager. In addition to their qualifications, co-managers appointed to specific transactions will be a function of the transaction size and the necessity to ensure maximum distribution of the County's bonds or notes.

Selling Groups: The County may establish selling groups in certain transactions. To the extent that selling groups are used, the Deputy County Executive for Finance, at his or her discretion, may make appointments to selling groups from within the pool of underwriters or from outside the pool, as the transaction dictates.

Underwriter's Counsel: In any negotiated sale of County debt in which legal counsel is required to represent the underwriter, the appointment will be made by the senior manager with input from the County.

Underwriter's Discount: The Deputy County Executive for Finance, with assistance from the County's financial advisor, will evaluate the underwriter's discount against comparable issues in the market. If there are multiple underwriters in the transaction, the Deputy County Executive for Finance will determine the allocation of the underwriter's discount.

The underwriter's discount, including expenses, will be determined prior to the sale date. The senior manager shall submit an itemized list of expenses. The senior manager must substantiate any additional expenses.

Evaluation of Underwriter Performance: The County will evaluate each bond or note sale after completion to assess the following: pricing of the bonds or notes in terms of the overall interest cost and on a maturity-by-maturity basis; and the distribution of bonds or notes and sales credits.

Syndicate Policies: For each negotiated transaction, the Deputy County Executive for Finance, with assistance from the County's financial advisor, will prepare syndicate policies governing the upcoming sale.

- **Group Net Transactions:** The liabilities / revenue percentages allocated to the underwriters shall be determined in advance of the pricing
- **Net Designated Transactions:** Designation rules and limits will be determined in advance of the pricing
- **Retail Orders:** Retail orders are typically given first priority in County sales, and these orders are typically fully credited to the firm placing the order. The definition of retail will be determined in advance of the pricing. The treatment of orders placed by "professional retail" will be determined in advance of the pricing. Additionally, the County may elect to hold a retail order period for any debt issue, and may allocate a minimum percentage offered to retail investors at the final price, if so subscribed.

Expectations of the Senior Manager: The County shall require the senior manager to

- Equitably allocate bonds or notes to other managers and the selling group
- Comply with Municipal Securities Rulemaking Board (MSRB) regulations governing the priority of orders and allocations
- Within 24 hours of receiving the verbal award, submit to the Deputy County Executive for Finance a detail of orders, allocations, and other relevant information pertaining to the County's sale

CONSULTANTS

Bond Counsel: County debt issuances will include a written opinion by legal counsel affirming the County's authorization to issue the debt and that the County has met all legal requirements necessary for issuance. The opinion will also include a determination of the debt's Federal income tax status. Counsel with extensive experience in public finance and tax issues will prepare the approving opinion and other documents relating to the issuance.

Financial Advisor: The County shall select a financial advisor (or advisors) to assist in its debt issuance and debt administration processes. Selection of the County's financial advisor(s) shall generally be based on, but not limited to, the following criteria, but as shall be further described in any procurement document

- Experience in providing consulting services to entities similar to the County
- Knowledge and experience in structuring and analyzing bond issues
- Experience and reputation of assigned personnel
- Fees and expenses

Conflicts of Interest: The County requires that its consultants and advisors provide objective advice and analysis, maintain the confidentiality of County financial plans, and be free from any conflicts of interest.

Disclosure by Financing Team Members: All financing team members will be required to provide full and complete disclosure relative to agreements with other financing team members and outside parties. The extent of disclosure may vary depending on the nature of the transaction.

However, in general terms, no agreements shall be permitted which could reasonably be perceived as a conflict of interest.

COUNTY OF NASSAU, NEW YORK

RATIOS OF OUTSTANDING DEBT BY TYPE
LAST TEN FISCAL YEARS

(Dollars in Thousands, Except Per Capita Amount)

Fiscal Year	General Obligation Bonds	Sewage Purpose Bonds	State Water Pollution Control Revolving Fund Revenue Bonds	Sales Tax Secured Bonds, NIFA	Nassau County Sewer and Storm Water Finance Authority System Revenue Bonds	Tobacco Settlement Asset-Backed Bonds, Series A	Total Serial Bonds - NIFA, NCSSWFA, NCTSC	Capital Leases	Total Outstanding Debt	Taxable Assessed Valuation	Percentage of Debt to Taxable Assessed Valuation	Debt Per Capita	Percentage of Debt to Total Personal Income	Percentage of Debt to Estimated Total Full Valuation
2018	$2,611,907	$865	$57,227	$574,849	$143,202	$471,962	$1,190,013	$78,618	$3,938,630	$550,745	715.2%	$2,900	NA	1.81%
2017	2,430,635	2,360	65,445	699,469	156,004	463,986	1,319,459	79,429	3,897,328	566,819	687.6%	2,845	3.36%	1.88%
2016	2,328,291	41,590	73,539	835,250	168,336	455,906	1,459,492	4,575	3,907,487	601,133	650.0%	2,869	3.62%	1.84%
2015	2,087,969	43,895	81,596	979,321	180,528	466,649	1,626,498	4,797	3,844,755	631,587	608.7%	2,825	3.63%	1.88%
2014	1,941,020	48,915	89,620	1,140,752	185,455	460,832	1,787,039	4,981	3,871,575	647,755	597.7%	2,849	3.87%	1.93%
2013	1,683,174	54,735	97,682	1,286,434	140,558	456,003	1,882,995	5,132	3,723,718	663,136	561.5%	2,754	3.80%	1.82%
2012	1,347,397	61,305	102,862	1,442,439	148,656	457,106	2,048,201	5,254	3,565,019	716,005	497.9%	2,643	3.73%	1.64%
2011	1,165,745	68,760	112,085	1,528,440	154,595	451,788	2,134,823	5,351	3,486,764	771,318	452.1%	2,606	3.84%	1.60%
2010	1,157,574	77,755	121,169	1,648,185	161,955	446,382	2,256,522	5,426	3,618,446 (a)	837,452	432.1%	2,655	4.05%	1.43%
2009	887,734	90,735	130,085	1,752,600	169,250	442,108	2,363,958	5,482	3,477,994 (a)	818,797	424.8%	2,557	3.99%	1.35%

(a) For years prior to 2011, debt amounts do not include premiums and discounts.

Total County and NIFA Debt Service
(as of September 15, 2019)

	County Bonds [1,2]			NIFA Bonds [3]			Total		
Date	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
12/31/2019	40,875,000	47,949,751	88,824,751	123,500,000	9,945,640	133,445,640	164,375,000	57,895,391	222,270,391
12/31/2020	126,060,174	116,193,466	242,253,640	117,556,000	15,639,788	133,195,788	243,616,174	131,833,254	375,449,428
12/31/2021	131,367,736	109,889,400	241,257,136	90,085,000	11,414,579	101,499,579	221,452,736	121,303,979	342,756,715
12/31/2022	140,669,858	103,238,368	243,908,226	78,689,000	8,056,427	86,745,427	219,358,858	111,294,795	330,653,653
12/31/2023	133,574,981	96,660,483	230,235,464	59,719,000	4,867,813	64,586,813	193,293,981	101,528,295	294,822,276
12/31/2024	135,294,104	90,200,080	225,494,184	46,465,000	2,646,387	49,111,387	181,759,104	92,846,467	274,605,571
12/31/2025	136,522,788	83,101,440	219,624,228	19,465,000	830,682	20,295,682	155,987,788	83,932,122	239,919,910
12/31/2026	129,911,911	76,768,867	206,680,778	-	-	-	129,911,911	76,768,867	206,680,778
12/31/2027	135,741,034	70,751,269	206,492,303	-	-	-	135,741,034	70,751,269	206,492,303
12/31/2028	128,019,718	62,868,837	190,888,555	-	-	-	128,019,718	62,868,837	190,888,555
12/31/2029	125,563,841	56,165,575	181,729,416	-	-	-	125,563,841	56,165,575	181,729,416
12/31/2030	111,528,000	50,187,259	161,715,259	-	-	-	111,528,000	50,187,259	161,715,259
12/31/2031	95,853,000	44,636,473	140,489,473	-	-	-	95,853,000	44,636,473	140,489,473
12/31/2032	89,558,000	39,528,244	129,086,244	-	-	-	89,558,000	39,528,244	129,086,244
12/31/2033	94,133,000	34,913,536	129,046,536	-	-	-	94,133,000	34,913,536	129,046,536
12/31/2034	85,033,000	30,258,214	115,291,214	-	-	-	85,033,000	30,258,214	115,291,214
12/31/2035	83,935,000	25,827,816	109,762,816	-	-	-	83,935,000	25,827,816	109,762,816
12/31/2036	63,810,000	21,684,446	85,494,446	-	-	-	63,810,000	21,684,446	85,494,446
12/31/2037	61,475,000	18,467,852	79,942,852	-	-	-	61,475,000	18,467,852	79,942,852
12/31/2038	49,345,000	15,772,933	65,117,933	-	-	-	49,345,000	15,772,933	65,117,933
12/31/2039	46,440,000	13,454,910	59,894,910	-	-	-	46,440,000	13,454,910	59,894,910
12/31/2040	44,075,000	11,248,003	55,323,003	-	-	-	44,075,000	11,248,003	55,323,003
12/31/2041	46,235,000	9,078,045	55,313,045	-	-	-	46,235,000	9,078,045	55,313,045
12/31/2042	48,500,000	6,800,912	55,300,912	-	-	-	48,500,000	6,800,912	55,300,912
12/31/2043	37,685,000	4,741,485	42,426,485	-	-	-	37,685,000	4,741,485	42,426,485
12/31/2044	11,820,000	3,557,625	15,377,625	-	-	-	11,820,000	3,557,625	15,377,625
12/31/2045	12,415,000	2,962,625	15,377,625	-	-	-	12,415,000	2,962,625	15,377,625
12/31/2046	13,035,000	2,337,625	15,372,625	-	-	-	13,035,000	2,337,625	15,372,625
12/31/2047	13,695,000	1,681,375	15,376,375	-	-	-	13,695,000	1,681,375	15,376,375
12/31/2048	14,385,000	991,875	15,376,875	-	-	-	14,385,000	991,875	15,376,875
12/31/2049	7,390,000	267,625	7,657,625	-	-	-	7,390,000	267,625	7,657,625
12/31/2050	-	-	-	-	-	-	-	-	-
Total	**$ 2,393,946,145**	**$ 1,252,186,415**	**$ 3,646,132,560**	**$ 535,479,000**	**$ 53,401,316**	**$ 588,880,316**	**$ 2,929,425,145**	**$ 1,305,587,731**	**$ 4,235,012,876**

1. Payments under County guarantees in connection with NHCC debt are not included in the chart.
2. Includes debt service payable on the bonds issued to EFC without regard to the subsidy provided by the State. Such subsidy is expected to be at least 33 1/3% of interest for the life of the obligat
3. Interest rates on the NIFA 2008 Series A-C variable rate bonds are calculated using the fixed rate swap.

COUNTY OF NASSAU, NEW YORK
STATEMENT OF CONSTITUTIONAL TAXING POWER

(In Thousands)

Year Roll Completed	Full Valuation of Real Estate [d]
2019	$236,228,932 [e]
2018	217,543,898
2017	207,499,977
2016	212,185,368
2015	204,607,718
Total	$1,078,065,893
Five-Year Average Full Valuation	$215,613,179
Tax Limit [a]	$4,312,264
Total Exclusions [b]	219,829
Total Taxing Power for 2019 Levy	4,532,093
Tax Levy 2019 [c]	650,121
Tax Levy Subject to Tax Limit	430,292
Percentage of Taxing Power Exhausted	9.98%

(a) The State Constitution limits the tax on real estate to one and one-half per centum of the average five-year full valuation, and provides that the State Legislature may prescribe a method to increase this limitation to not to exceed two per centum. The tax limit was raised to two per centum by provisions of the County Law and a resolution adopted by the County Board of Supervisors, predecessor to the County Legislature.
(b) Interest on and principal of indebtedness supported by real property taxes for fiscal year 2019 is excluded from the calculation of real estate taxes limited under the provisions of Article VIII, Section 10 of the State Constitution.
(c) Includes the tax levies for the General Fund, the Police Headquarters Fund, the Fire Prevention Fund, Environmental Bond Fund and the Community College Fund.
(d) Full valuation figures for 2015 through 2018 are verified by the Office of the State Comptroller.
(e) Full valuation for 2019 is based on preliminary data from the County and the Office of the State Comptroller.

Nassau County
Projected Debt Baseline

Results	Projected 12/31/2019	12/31/2020	12/31/2021	12/31/2022	1/1/2023
[1] Population	1,358,343	1,358,343	1,358,343	1,358,343	1,358,343
[2] Full Valuation (000)	236,228,932	242,134,655	248,188,022	254,392,722	260,752,540
[3] Direct (Main) & Indirect Debt (000)	3,014,744	2,954,413	2,927,028	2,895,364	2,881,495
[3] Direct (Consolidated) & Indirect Debt (000)	3,864,511	3,775,516	3,707,612	3,646,179	3,605,272
Net Direct Debt - Main Funds (000)	3,014,744	2,954,413	2,927,028	2,895,364	2,881,495
Debt Service (Main Funds)	357,763,410	361,979,209	350,642,573	348,793,670	324,523,085
[4] Expenditures (Major Funds)	3,053,249,207	3,110,122,559	3,180,082,757	3,252,797,038	3,309,180,506
Credit Ratios					
Overall Debt per Capita	$2,845	$2,780	$2,730	$2,684	$2,654
Overall Debt as % of Full Valuation	1.64%	1.56%	1.49%	1.43%	1.38%
Main Fund Ratios					
Net Direct Debt per Capita	$2,219	$2,175	$2,155	$2,132	$2,121
Debt Service as % of Expenditures	11.72%	11.64%	11.03%	10.72%	9.81%
Net Direct Debt as % of Full Value	1.28%	1.22%	1.18%	1.14%	1.11%

(1) Based on U.S. Census Bureau Decennial Census and 2018 Population Estimate

(2) Based on 2019 preliminary data from the Office of the State Comptroller, and growth rate of 2.5% thereafter

(3) Projected debt based on MYP borrowing assumptions. Excludes short-term notes
Main Funds = General, Fire Commission, Police Headquarters, Police District, EBA and the College
Consolidated = Main Funds plus Sewer and Storm Water Resources District, Sewer and Storm Water Finance Authority, EFC, NHCC, Tobacco Authority & OTB

(4) Based on MYP. Excludes interdepartmental transfers

DEBT GLOSSARY

Arbitrage. The difference between the interest paid on tax-exempt securities and the interest earned by investing the security proceeds in higher-yielding securities. IRS regulations govern arbitrage on the proceeds from issuance of tax-exempt municipal securities.

Balloon Maturity. A later maturity within an issue of bonds, which contains a disproportionately large percentage of the principal amount of the original issue.

Bond Anticipation Notes (BANs). Notes which are typically repaid from the proceeds of the issuance of long-term bonds. Typically issued for capital projects.

Bullet Maturity. A maturity for which there are no principal and/or sinking fund payments prior to the stated maturity date.

Call Provisions. The terms of the bond giving the issuer the right to redeem all or a portion of a bond prior to its stated date of maturity at a specific price, usually at or above par.

Capitalized Interest. A portion of the proceeds of a bond issue which is set aside to pay interest on the same bond issue for a specific period. Interest is commonly capitalized for the construction period of the project.

Competitive Sale. A sale/auction of securities by an issuer in which underwriters or syndicates of underwriters submit sealed bids to purchase the securities. Contrast to a negotiated sale.

Continuing Disclosure. U.S. Securities and Exchange Commission Rule 15c2-12 requires issuers of most municipal bonds, including the County, to agree in writing, at the time the bonds are issued, to provide continuing disclosure to the marketplace for the life of the bond issue. This continuing disclosure agreement obligates the issuer (or obligated person) to provide annual reports and current material event disclosures.

Credit Enhancement. Credit support purchased by the issuer or buyer to raise the credit rating of the issue. The most common credit enhancements consist of bond insurance, direct or standby letters of credit, and lines of credit.

Debt Service Coverage. Net revenue available for debt service divided by debt service.

Debt Service Reserve Fund. The fund in which moneys are placed which may be used to pay debt service if pledged revenues are insufficient to satisfy the debt service requirements.

Deep Discount Bonds. Bonds priced for sale at a substantial discount from their face or par value.

Derivatives. A financial product whose value is derived from some underlying asset value.

Designation Policies. Outline how an investor's order is filled when a maturity is oversubscribed when there is an underwriting syndicate. The senior managing underwriter and issuer decide how the bonds will be allocated among the syndicate. There are three primary classifications of orders, which form the designation policy: Group Net orders, Net Designated orders, and Member orders.

Escrow. A fund established to hold moneys pledged and to be used to pay debt service on an outstanding issue.

Expenses. Compensation to senior managers for out-of-pocket expenses including underwriter's counsel, DTC (Depository Trust Company) charges, CUSIP (Committee on Uniform Securities Identification Procedures) fees, investor roadshow, dealer fees, and day-loan charges.

Letters of Credit. A bank credit facility wherein the bank agrees to lend a specified amount of funds for a limited term.

Management Fee. The fixed percentage of the gross spread which is paid to the managing underwriter for the structuring phase of a transaction.

Members. Underwriters in a syndicate other than the senior underwriter.

Negotiated Sale. A method of sale in which the issuer chooses one underwriter to negotiate terms pursuant to which such underwriter will purchase and market the bonds.

Original Issue Discount. The amount by which the original par amount of an issue exceeds its public offering price at the time it is originally offered to an investor.

Pay-As-You-Go. Financing a project with operating funds as opposed to bond proceeds.

Present Value. The current value of a future cash flow.

Private Placement. The original placement of an issue with one or more investors as opposed to being publicly offered or sold.

Rebate. A requirement imposed by the Tax Reform Act of 1986 whereby the issuer of tax-exempt bonds must pay the IRS an amount equal to its profit earned from investment of tax-exempt bond proceeds at rates exceeding the tax-exempt borrowing rate, unless the Issuer meets one of the exceptions set forth therein. The tax-exempt borrowing rate (or "bond yield") is calculated pursuant to the IRS code together with all income earned on the accumulated profit pending payment.

Selling Group. The group of securities dealers who participate in an offering not as underwriters but rather who receive securities, less the selling concession from the managing underwriter, for distribution at the public offering price.

Syndicate Policies. The contractual obligations placed on the underwriting group relating to distribution, price limitations, and market transactions.

Underwriter. A dealer who purchases new issues of municipal securities from the Issuer and resells them to investors.

Underwriter's Discount. The difference between the price at which bonds are bought by the Underwriter from the Issuer and the price at which they are reoffered to investors.

Variable Rate Debt. An interest rate on a security, which changes at intervals according to an

index or a formula or other standard of measurement