

Certified:

E-100-21
Filed with the Clerk of the Nassau County
Legislature July 1, 2021

12:56pm

Capital: X

SERVICE: Construction Management GC Preliminary Treat-S35114-13M

Contract ID #:CFPW21000017 NIFS Entry Date: 07-MAY-21 Term: from to

New
Time Extension:
Addl. Funds:
Blanket Resolution:
RES#

1) Mandated Program:	Y
2) Comptroller Approval Form Attached:	Y
3) CSEA Agmt. § 32 Compliance Attached:	Y
4) Material Adverse Information Identified? (if yes, attach memo):	N
5) Insurance Required	Y

Vendor Info:	
Name: Gannett Fleming	Vendor ID#:
Engineers & Architects, PC	
Address: 88 Froehlich Farm Blvd	Contact Person:
Suite 450	
Woodbury, NY 11797	
	Phone:

Department:
Contact Name: Vincent Falkowski
Address: NCDPW
3340 Merrick Road
Building R, 3rd Floor
Wantagh, NY 11793
Phone: 516-571-7515

Routing Slip

Department	NIFS Entry: X	10-MAY-21 LDIONISIO
Department	NIFS Approval: X	10-MAY-21 RD'ALLEVA
DPW	Capital Fund Approved: X	10-MAY-21 RDALLEVA
ОМВ	NIFA Approval: X	11-MAY-21 CNOLAN
OMB	NIFS Approval: X	10-MAY-21 NGUMIENIAK
County Atty.	Insurance Verification: X	11-MAY-21 AAMATO

County Atty.	Approval to Form: X	11-MAY-21 NSARANDIS
СРО	Approval: X	18-MAY-21 KOHAGEN
DCEC	Approval: X	19-MAY-21 JCHIARA
Dep. CE	Approval: X	19-MAY-21 BSCHNEIDER
Leg. Affairs	Approval/Review: X	27-MAY-21 JSCHANTZ
Legislature	Approval:	
Comptroller	Deputy:	
NIFA	NIFA Approval:	

Contract Summary

Purpose: This contract is for Gannett Fleming Engineers & Architects, PC to provide construction management services for the Glen Cove WTP Preliminary Treatment project.

Method of Procurement: RFP was issued 12/2/19

Procurement History: RFP was issued on 12/02/2019 - seven proposals were received. Gannett Fleming was chosen as the lowest responsible bidder.

Description of General Provisions: This agreement with Gannet Fleming Engineers & Architects, PC provides for complete construction services including furnishing resident engineers, inspectors, schedules, cost estimators, evaluation of contractor claims, pre-bid constructability reviews and other construction management services related to the Glen Cove WTP Preliminary Treatment project.

Impact on Funding / Price Analysis: Maximum amount for this contract is \$1,296,620.00 for a term of 26 months and a 12 month renewal option. Funding available in Capital Project No 35114. Contract has MWBE utilization rate of 20%.

Change in Contract from Prior Procurement: None.

Recommendation: (approve as submitted) Recommend approval.

Advisement Information

BUDGET CODES		
CSW		
00		
CSW		
00003		
CF		
35114		
013		

	RENEWAL
%	
Increase	
%	
Decrease	

FUNDING	AMOUNT	
SOURCE		
Revenue		
Contract:		
County	\$ 0.00	
Federal	\$ 0.00	
State	\$ 0.00	
Capital	\$ 1,296,620.00	
Other	\$ 0.00	
TOTAL	\$ 1,296,620.00	

LINE	INDEX/OBJECT CODE	AMOUNT
1	PWCSWCSW/3511 4/0003/013	\$ 1,296,620.00
		\$ 0.00
		\$ 0.00
		\$ 0.00
		\$ 0.00
		\$ 0.00
	TOTAL	\$ 1,296,620.00

RULES RESOLUTION NO. – 2021

A RESOLUTION AUTHORIZING THE COUNTY EXECUTIVE TO EXECUTE A PERSONAL SERVICES AGREEMENT BETWEEN THE COUNTY OF NASSAU, ACTING ON BEHALF OF THE NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS AND GANNETT FLEMING ENGINEERS AND ARCHITECTS, P.C.

WHEREAS, the County has negotiated a personal services agreement with Gannett Fleming Engineers and Architects, P.C. for Construction Management Services in connection with the Glen Cove WWPT Preliminary Treatment Improvements, a copy of which is on file with the Clerk of the Legislature; now, therefore, be it

RESOLVED, that the Rules Committee of the Nassau County Legislature authorizes the County Executive to execute the said agreement with Gannett Fleming Engineers and Architects, P.C.

1. Vendor: Gannett Fleming Engineers & Architects, PC

2. Dollar amount requiring NIFA approval: \$1296620

Contract ID

Contract Approval Request Form (As of January 1, 2015)

Amount to be encumbered: \$1296620		
This is a New		
If new contract - \$ amount should be full amount of If advisement ?NIFA only needs to review if it is inc If amendment - \$ amount should be full amount of	creasing funds above th	ne amount previously approved by NIFA
Contract Term: Construction Management G Has work or services on this contract commence		35114-13M
If yes, please explain:		
4. Funding Source:		
General Fund (GEN) X Capital Improvement Fund (CAP) Other	Grant Fund (GRT)	Federal % 0 State % 0 County % 0
Is the cash available for the full amount of the control of the lift not, will it require a future borrowing?	ract?	N Y
Has the County Legislature approved the borrowing	g?	Υ
Has NIFA approved the borrowing for this contract	?	N
5. Provide a brief description (4 to 5 sentences)) of the item for which	this approval is requested:
This contract is for Gannett Fleming Engineers & Department project.	ects, PC to provide Construction	on Management services for the Glen Cove WTP Prelimina
6. Has the item requested herein followed all p	proper procedures and	d thereby approved by the:
Nassau County Attorney as to form	Υ	
Nassau County Committee and/or Legislature		
Date of approval(s) and citation to the resolu	ution where approval	for this item was provided:
7. Identify all contracts (with dollar amounts) w	ith this or an affiliated	d party within the prior 12 months:

Date

Amount

AUTHORIZATION

To the best of my knowledge, I hereby certify that the information contained in this Contract Approv al Request Form and any additional information submitted in connection with this request is true an d accurate and that all expenditures that will be made in reliance on this authorization are in confor mance with the Nassau County Approved Budget and not in conflict with the Nassau County Multi-Year Financial Plan. I understand that NIFA will rely upon this information in its official deliberation s.

CNOLAN 11-MAY-21

<u>Authenticated User</u> <u>Date</u>

COMPTROLLER'S OFFICE

To the best of my knowledge, I hereby certify that the information listed is true and accurate and is in conformance with the Nassau County Approved Budget and not in conflict with the Nassau County Multi-Year Financial Plan.

Regarding funding, please check the correct response:

_ I certify that the funds are available to be encumbered pending NIFA approval of this contract.

If this is a capital project:

I certify that the bonding for this contract has been approved by NIFA.

Budget is available and funds have been encumbered but the project requires NIFA bonding authorization

Authenticated User Date

NIFA

Amount being approved by NIFA: _

Payment is not guaranteed for any work commenced prior to this approval.

Authenticated User Date

NOTE: All contract submissions MUST include the County's own routing slip, current NIFS pri ntouts for all relevant accounts and relevant Nassau County Legislature communication documents and relevant supplemental information pertaining to the item requested herein.

NIFA Contract Approval Request Form MUST be filled out in its entirety before being submitted to NIFA for review.

NIFA reserves the right to request additional information as needed.

CONTRACT FOR SERVICES

THIS AGREEMENT (together with the schedules, appendices, attachments and exhibits, if any, this "Agreement"), dated as of the date this Agreement is executed by the County of Nassau (the "Effective Date"), between (i) Nassau County, a municipal corporation having its principal office at One West Street, Mineola, New York 11501 (the "County") acting on behalf of the County Department of Public Works, having its principal office at 1194 Prospect Avenue, Westbury, New York 11590 (the "Department") and (ii) Gannett Fleming Engineers & Architects, PC., having its principal office at 88 Froehlich farm Blvd., Suite 450, Woodbury, NY 11797 (the "Firm" or the "Contractor").

WITNESSETH:

WHEREAS, the County desires to hire the Firm to perform the services described in this Agreement;

WHEREAS, this is a personal service contract within the intent and purview of Section 2206 of the County Charter; and

WHEREAS, the Firm desires to perform the services described in this Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants contained in this Agreement, the parties agree as follows:

1. Term.

The term of this Agreement shall commence upon the date (the "Commencement Date") that is set forth in a written notice from the Department to the Contractor authorizing the Contractor to commence with the performance of the Services (as defined below) and shall terminate on the Twenty-sixth (26th) month from the Commencement Date ("Expiration Date") unless sooner terminated or extended in accordance with its terms. The Commencement Date shall be on or after the Effective Date. Notwithstanding the foregoing, the Department, in its sole discretion, shall have the right to extend this Agreement for a period of up to Thirty-eight (38) months by delivering a notice of extension to the Firm at least thirty (30) days prior to the Expiration Date. The Agreement so extended shall be on the same terms, conditions and covenants as during the initial term except that the Expiration Date shall be modified in accordance with the notice of extension.

2. Services.

(a) The services to be provided by the Firm under this Agreement for the S35114-13M Glen Cove WWTP Preliminary Treatment Improvements, shall consist of those specific work divisions and deliverables as enumerated in the "Detailed Scope of Services," attached hereto and hereby made a part hereof as Exhibit "A".

- (b) At any time during the term of this Agreement, the County may, in its sole and absolute discretion, require the Firm to perform Extra Services. The Firm shall not perform, nor be compensated for, Extra Services without the prior written approval of the Commissioner. The Firm agrees to perform any such Extra Services in accordance with the terms and conditions contained in this Agreement. As used herein, "Extra Services" means additional services which are (i) generally within the scope of services set forth in this Agreement, (ii) necessary or in furtherance of the goals of this Agreement and (iii) not due to the fault or negligence of the Contractor.
- (c) The following items are not included in the Firm's fee, and shall be reimbursable at an actual cost as expenditures in the interest of the project, provided (i) they have been approved in advance by the Commissioner of the Department in writing, in his/her sole discretion, (ii) are not considered services as set forth in this Agreement, and (iii) subject to compliance with the County's bill paying procedures:
 - (1) The direct cost of expenses for travel to locations other than the County and or the project site, including transportation (coach unless otherwise authorized by the County), reasonable meal and lodging expenses, at rates established by the County for its own employees, and as have been approved in advance by the County.
 - (2) Testing Laboratory Services.
 - (3) Messenger service and cables as <u>not</u> necessarily incurred in the performance of services hereunder by the Firm and their sub-consultants.
 - (4) Final models, photographs and renderings as requested by the County.
 - (5) Reproduction of design development and construction document drawings, specification, reports and other documents furnished to, or on behalf of, the County in excess of five (5) copies each. Any items prepared on behalf of the Firm or their subconsultants shall not be paid for by the County.
 - (6) Other comparable expenses as approved by the County.

3. <u>Payment.</u>

- (a) Amount of Consideration. The amount to be paid to the Firm as full consideration for the Firm's services under this Agreement, including any extra services that may be so authorized, shall be payable as itemized in the "Payment Schedule," attached hereto and made a hereby part hereof as Exhibit "B". Notwithstanding the foregoing, the maximum amount to be paid the Firm's services under this Agreement, including any Extra Services that may so be authorized, shall not exceed One Million, Two Hundred Ninety-six Thousand, Six Hundred Twenty Dollars and zero Cents (\$1,296,620.00) (the "Maximum Amount").
- (b) <u>Vouchers; Voucher Review, Approval and Audit</u>. Payments shall be made to the Firm in arrears and shall be contingent upon (i) the Firm submitting a claim voucher (the

- "<u>Voucher</u>") in a form satisfactory to the County, that (a) states with reasonable specificity the services provided, and the payment requested as consideration for such services, (b) certifies that the services rendered, and the payment requested are in accordance with this Agreement, and (c) is accompanied by documentation satisfactory to the County supporting the amount claimed, and (ii) review, approval and audit of the Voucher by the Department and/or the County Comptroller or his or her duly designated representative (the "<u>Comptroller</u>").
- (c) <u>Timing of Claims for Payment</u>. The Firm shall submit claims no later than three (3) months following the County's receipt of the services that are the subject of the claim and no more frequently than once a month.
- (d) <u>No Duplication of Payments</u>. Payments under this Agreement shall not duplicate payments for any work performed or to be performed under other agreements between the Firm and any funding source including the County.
- (e) <u>Payments in Connection with Termination or Notice of Termination</u>. Unless a provision of this Agreement expressly states otherwise, payments to the Firm following the termination of this Agreement shall not exceed payments made as consideration for services that were (i) performed prior to termination, (ii) authorized by this Agreement to be performed, and (iii) not performed after the Firm received notice that the County did not desire to receive such services.
- (f) Payments Relating to Services Rendered by Subcontractors. The County retains the right, but not the obligation, prior to making any payment to the Firm, to demand that the Firm furnish to the County, proof acceptable to the County, in its sole and absolute discretion, that all due and payable claims made by subcontractors in connection with this Agreement have been paid to date or are included in the amount being requested by the Firm.

4. Ownership and Control of Work Product

(a) Copyrights.

- (i) Upon execution of this Agreement, any reports, documents, data, photographs and/or other materials produced pursuant to this Agreement, and any and all drafts and/or other preliminary materials in any format related to such items, shall become the exclusive property of the County.
- (ii) Any reports, documents, data, photographs and/or other materials produced pursuant to this Agreement ("Copyrightable Materials") shall be considered "work-made-for-hire" within the meaning and purview of Section 101 of the United States Copyright Act, 17 U.S.C. §101, and the County shall be the copyright owner thereof and of all aspects, elements and components thereof in which copyright protection might exist. To the extent that the Copyrightable Materials do not qualify as "work-made-for-hire," the Firm hereby irrevocably transfers, assigns and conveys exclusive copyright ownership in and to the Copyrightable Materials to the County, free and clear of any liens, claims, or other encumbrances. The Firm shall retain no copyright or intellectual property interest in the Copyrightable Materials, and they

shall be used by the Firm for no other purpose without the prior written permission of the County.

- (iii) The Firm acknowledges that the County may, in its sole discretion, register copyright in the Copyrightable Materials with the U.S. Copyright Office or any other government agency authorized to grant copyright registrations. The Firm shall cooperate in this effort, and agrees to provide any further documentation necessary to accomplish this.
- (iv) The Firm represents and warrants that the Copyrightable Materials: (1) are wholly original material not published elsewhere (except for material that is in the public domain); (2) do not violate any copyright law; (3) do not constitute defamation or invasion of the right of privacy or publicity, and (4) are not an infringement of any kind, of the rights of any third party. To the extent that the Copyrightable Materials incorporate any non-original material, the Firm has obtained all necessary permissions and clearances, in writing, for the use of such non-original material under this Agreement, copies of which shall be provided to the County upon execution of this Agreement.
- (b) Patents and Inventions. Any discovery or invention arising out of or developed in the course of performance of this Agreement shall be promptly and fully reported to the Department, and if this work is supported by a federal grant of funds, shall be promptly and fully reported to the Federal Government for determination as to whether patent protection on such invention shall be sought and how the rights in the invention or discovery, including rights under any patent issued thereon, shall be disposed of and administered in order to protect the public interest.
- (c) <u>Pre-existing Rights.</u> In no case shall 4(a) or 4(b) above apply to, or prevent the Firm from asserting or protecting its rights in any report, document or other data, or any invention which existed prior to or was developed or discovered independently from the activities directly related to this Agreement.
- (d) <u>Infringements of Patents, Trademarks, and Copyrights</u>. The Firm shall indemnify and hold the County harmless against any claim for any infringement by the Firm of any copyright, trade secrets, trademark or patent rights of design, systems, drawings, graphs, charts, specifications or printed matter furnished or used by the Firm in the performance of this Agreement. The Firm shall indemnify and hold the County harmless regardless of whether or not the infringement arises out of compliance with the scope of services/scope of work.
- (e) <u>Antitrust</u>. The Firm hereby assigns, sells, and transfers to the County all right, title and interest in and to any claims and causes of action arising under the antitrust laws of the State of New York or of the United States relating to the particular goods or services procured by the County under this Agreement.
- 5. <u>Independent Contractor</u>. The Firm is an independent contractor of the County. The Firm shall not, nor shall any officer, director, employee, servant, agent or independent contractor of the Firm (a "Contractor Agent"), be (i) deemed a County employee, (ii) commit the County to any obligation, or (iii) hold itself, himself, or herself out as a County employee or

Person with the authority to commit the County to any obligation. As used in this Agreement the word "Person" means any individual person, entity (including partnerships, corporations and limited liability companies), and government or political subdivision thereof (including agencies, bureaus, offices and departments thereof).

6. <u>No Arrears or Default</u>. The Firm is not in arrears to the County upon any debt or contract and it is not in default as surety, Firm, or otherwise upon any obligation to the County, including any obligation to pay taxes to, or perform services for or on behalf of, the County.

7. Compliance with Law.

- (a) Prohibition of Gifts. In accordance with County Executive Order 2-2018, the Contractor shall not offer, give, or agree to give anything of value to any County employee, agent, consultant, construction manager, or other person or firm representing the County (a "County Representative"), including members of a County Representative's immediate family, in connection with the performance by such County Representative of duties involving transactions with the Contractor on behalf of the County, whether such duties are related to this Agreement or any other County contract or matter. As used herein, "anything of value" shall include, but not be limited to, meals, holiday gifts, holiday baskets, gift cards, tickets to golf outings, tickets to sporting events, currency of any kind, or any other gifts, gratuities, favorable opportunities or preferences. For purposes of this subsection, an immediate family member shall include a spouse, child, parent, or sibling. The Contractor shall include the provisions of this subsection in each subcontract entered into under this Agreement.
- (b) <u>Disclosure of Conflicts of Interest</u>. In accordance with County Executive Order 2-2018, the Contractor has disclosed as part of its response to the County's Business History Form, or other disclosure form(s), any and all instances where the Contractor employs any spouse, child, or parent of a County employee of the agency or department that contracted or procured the goods and/or services described under this Agreement. The Contractor shall have a continuing obligation, as circumstances arise, to update this disclosure throughout the term of this Agreement.
- (c) <u>Vendor Code of Ethics</u>. By executing this Agreement, the Contractor hereby certifies and covenants that:
 - (i) The Contractor has been provided a copy of the Nassau County Vendor Code of Ethics issued on June 5, 2019, as may be amended from time to time (the "Vendor Code of Ethics"), and will comply with all of its provisions;
 - (ii) All of the Contractor's Participating Employees, as such term is defined in the Vendor Code of Ethics (the "Participating Employees"), have been provided a copy of the Vendor Code of Ethics prior to their participation in the underlying procurement;
 - (iii) All Participating Employees have completed the acknowledgment required by the Vendor Code of Ethics;

- (iv) The Contractor will retain all of the signed Participating Employee acknowledgements for the period it is required to retain other records pertinent to performance under this Agreement;
- (v) The Contractor will continue to distribute the Vendor Code of Ethics, obtain signed Participating Employee acknowledgments as new Participating Employees are added or changed during the term of this Agreement, and retain such signed acknowledgments for the period the Contractor is required to retain other records pertinent to performance under this Agreement; and the Contractor has obtained the certifications required by the Vendor Code of Ethics from any subcontractors or other lower tier
 - participants who have participated in procurements for work performed under this Agreement.
- (c) <u>Nassau County Living Wage Law.</u> Pursuant to LL 1-2006, as amended, and to the extent that a waiver has not been obtained in accordance with such law or any rules of the County Executive, the Firm agrees as follows:
 - (i) Firm shall comply with the applicable requirements of the Living Wage Law, as amended;
 - (ii) Failure to comply with the Living Wage Law, as amended, may constitute a material breach of this Agreement, such breach being determined solely by the County. Firm has the right to cure such breach within thirty days of receipt of notice of breach from the County. In the event that such breach is not timely cured, the County may terminate this Agreement as well as exercise any other rights available to the County under applicable law.
 - (iii) On a yearly basis, Firm shall provide the County with any material changes to its Certificate of Compliance, attached hereto and hereby made a part hereof as Appendix "L."
- (d) Records Access. The parties acknowledge and agree that all records, information, and data ("Information") acquired in connection with performance or administration of this Agreement shall be used and disclosed solely for the purpose of performance and administration of the contract or as required by law. The Firm acknowledges that Firm Information in the County's possession may be subject to disclosure under Article 6 of the New York State Public Officer's Law ("Freedom of Information Law" or "FOIL"). In the event that such a request for disclosure is made, the County shall make reasonable efforts to notify the Firm of such request prior to disclosure of the Information so that the Firm may take such action as it deems appropriate.
- (e) <u>Protection of Client Information</u>. The firm acknowledges and agrees that all information that the Firm acquires in connection with the performance under this Agreement shall be strictly confidential, used solely for the purpose of performing services to or on behalf of the County, and shall not be disclosed to third parties except (i) as permitted under this Agreement,

- (ii) with the written consent of the County (and then only to the extent of the consent), or (iii) upon legal compulsion.
- 8. <u>Minimum Service Standards</u>. Regardless of whether required by Law:
- (a) The Firm shall, and shall cause Firm Agents to, conduct its, his or her activities in connection with this Agreement so as not to endanger or harm any Person or property.
- (b) The Firm shall deliver services under this Agreement in a professional manner consistent with the best practices of the industry in which the Firm operates. The Firm shall take all actions necessary or appropriate to meet the obligation described in the immediately preceding sentence, including obtaining and maintaining, and causing all Firm Agents to obtain and maintain, all approvals, licenses, and certifications ("Approvals") necessary or appropriate in connection with this Agreement.

9. <u>Indemnification; Defense; Cooperation.</u>

- (a) The Firm shall be solely responsible for and shall indemnify and hold harmless the County, the Department and its officers, employees, and agents (the "<u>Indemnified Parties</u>") from and against any and all liabilities, losses, costs, expenses (including, without limitation, attorneys' fees and disbursements) and damages ("<u>Losses</u>"), arising out of or in connection with any acts or omissions of the Firm or a Firm Agent, *including Losses* in connection with any threatened investigation, litigation or other proceeding or preparing a defense to or prosecuting the same; <u>provided</u>, <u>however</u>, that the Firm shall not be responsible for that portion, if any, of a Loss that is caused by the negligence of the County.
- (b) The Firm shall, upon the County's demand and at the County's direction, promptly and diligently defend, at the Firm's own risk and expense, any and all suits, actions, or proceedings which may be brought or instituted against one or more Indemnified Parties for which the Firm is responsible under this Section, and, further to the Firm's indemnification obligations, the Firm shall pay and satisfy any judgment, decree, loss or settlement in connection therewith.
- (c) The Firm shall, and shall cause Firm Agents to, cooperate with the County and the Department in connection with the investigation, defense or prosecution of any action, suit or proceeding in connection with this Agreement, including the acts or omissions of the Firm and/or a Firm Agent in connection with this Agreement.
 - (d) The provisions of this Section shall survive the termination of this Agreement.

10. Insurance.

(a) <u>Types and Amounts</u>. The Firm shall obtain and maintain throughout the term of this Agreement, at its own expense: (i) one or more policies for commercial general liability insurance, which policy(ies) shall name "Nassau County" as an additional insured and have a minimum single combined limit of liability of not less than one million dollars (\$1,000,000) per occurrence and two million dollars (\$2,000,000) aggregate coverage, (ii) if contracting in whole or part to provide professional services, one or more policies for professional liability insurance, which policy(ies) shall have a minimum single combined limit liability of not less than two million

dollars (\$2,000,000) per occurrence and four million dollars (\$4,000,000) aggregate coverage, (<u>iii</u>) compensation insurance for the benefit of the Firm's employees ("<u>Workers' Compensation Insurance</u>"), which insurance is in compliance with the New York State Workers' Compensation Law, and (<u>iv</u>) such additional insurance as the County may from time to time specify.

- (b) <u>Acceptability; Deductibles; Subcontractors</u>. All insurance obtained and maintained by the Firm pursuant to this Agreement shall be (<u>i</u>) written by one or more commercial insurance carriers licensed to do business in New York State and acceptable to the County, and which is (<u>ii</u>) in form and substance acceptable to the County. The Firm shall be solely responsible for the payment of all deductibles to which such policies are subject. The Firm shall require any subcontractor hired in connection with this Agreement to carry insurance with the same limits and provisions required to be carried by the Firm under this Agreement.
- (c) <u>Delivery; Coverage Change; No Inconsistent Action</u>. Prior to the execution of this Agreement, copies of current certificates of insurance evidencing the insurance coverage required by this Agreement shall be delivered to the Department. Not less than thirty (30) days prior to the date of any expiration or renewal of, or actual, proposed or threatened reduction or cancellation of coverage under, any insurance required hereunder, the Firm shall provide written notice to the Department of the same and deliver to the Department renewal or replacement certificates of insurance. The Firm shall cause all insurance to remain in full force and effect throughout the term of this Agreement and shall not take or omit to take any action that would suspend or invalidate any of the required coverages. The failure of the Firm to maintain Workers' Compensation Insurance shall render this contract void and of no effect. The failure of the Firm to maintain the other required coverages shall be deemed a material breach of this Agreement upon which the County reserves the right to consider this Agreement terminated as of the date of such failure.
- 11. <u>Assignment; Amendment; Waiver; Subcontracting</u>. This Agreement and the rights and obligations hereunder may not be in whole or part (<u>i</u>) assigned, transferred or disposed of, (<u>ii</u>) amended, (<u>iii</u>) waived, or (<u>iv</u>) subcontracted, without the prior written consent of the County Executive or his or her duly designated deputy (the "<u>County Executive</u>"), and any purported assignment, other disposal or modification without such prior written consent shall be null and void. The failure of a party to assert any of its rights under this Agreement, including the right to demand strict performance, shall not constitute a waiver of such rights.

12. Termination.

(a) Generally. This Agreement may be terminated (i) for any reason by the County upon thirty (30) days' written notice to the Firm, (ii) for "Cause" by the County immediately upon the receipt by the Firm of written notice of termination, (iii) upon mutual written Agreement of the County and the Firm, and (iv) in accordance with any other provisions of this Agreement expressly addressing termination.

As used in this Agreement the word " $\underline{\text{Cause}}$ " includes: ($\underline{\text{i}}$) a breach of this Agreement; ($\underline{\text{ii}}$) the failure to obtain and maintain in full force and effect all Approvals required for the services described in this Agreement to be legally and professionally rendered; and ($\underline{\text{iii}}$) the termination or impending termination of federal or state funding for the services to be provided under this Agreement.

- (b) By the Firm. This Agreement may be terminated by the Firm if performance becomes impracticable through no fault of the Firm, where the impracticability relates to the Firm's ability to perform its obligations and not to a judgment as to convenience or the desirability of continued performance. Termination under this subsection shall be effected by the Firm delivering to the commissioner or other head of the Department (the "Commissioner"), at least sixty (60) days prior to the termination date (or a shorter period if sixty days' notice is impossible), a notice stating (i) that the Firm is terminating this Agreement in accordance with this subsection, (ii) the date as of which this Agreement will terminate, and (iii) the facts giving rise to the Firm's right to terminate under this subsection. A copy of the notice given to the Commissioner shall be given to the Deputy County Executive who oversees the administration of the Department (the "Applicable DCE") on the same day that notice is given to the Commissioner.
- (c) <u>Firm's Assistance upon Termination</u>. In connection with the termination or impending termination of this Agreement the Firm shall, regardless of the reason for termination, take all actions reasonably requested by the County (including those set forth in other provisions of this Agreement) to assist the County in transitioning the Firm's responsibilities under this Agreement. The provisions of this subsection shall survive the termination of this Agreement.
- 13. Accounting Procedures; Records. The Firm shall maintain and retain, for a period of six (6) years following the later of termination of or final payment under this Agreement, complete and accurate records, documents, accounts and other evidence, whether maintained electronically or manually ("Records"), pertinent to performance under this Agreement. Records shall be maintained in accordance with Generally Accepted Accounting Principles and, if the Firm is a non-profit entity, must comply with the accounting guidelines set forth in the federal Office of Management & Budget Circular A-122, "Cost Principles for Non-Profit Organizations." Such Records shall at all times be available for audit and inspection by the Comptroller, the Department, any other governmental authority with jurisdiction over the provision of services hereunder and/or the payment therefore, and any of their duly designated representatives. The provisions of this Section shall survive the termination of this Agreement.
- 14. <u>Limitations on Actions and Special Proceedings against the County</u>. No action or special proceeding shall lie or be prosecuted or maintained against the County upon any claims arising out of or in connection with this Agreement unless:
- (a) Notice. At least thirty (30) days prior to seeking relief the Firm shall have presented the demand or claim(s) upon which such action or special proceeding is based in writing to the Applicable DCE for adjustment and the County shall have neglected or refused to make an adjustment or payment on the demand or claim for thirty (30) days after presentment. The Firm shall send or deliver copies of the documents presented to the Applicable DCE under this Section to each of (i) the Department and the (ii) the County Attorney (at the address specified above for the County) on the same day that documents are sent or delivered to the Applicable DCE. The complaint or necessary moving papers of the Firm shall allege that the above-described actions and inactions preceded the Firm's action or special proceeding against the County.
- (b) <u>Time Limitation</u>. Such action or special proceeding is commenced within the earlier of (i) one (1) year of the first to occur of (A) final payment under or the termination of this

Agreement, and (\underline{B}) the accrual of the cause of action, and (\underline{ii}) the time specified in any other provision of this Agreement.

- 15. <u>Work Performance Liability</u>. The Firm is and shall remain primarily liable for the successful completion of all work in accordance this Agreement irrespective of whether the Firm is using a Firm Agent to perform some, or all of the work contemplated by this Agreement, and irrespective of whether the use of such Firm Agent has been approved by the County.
- 16. <u>Consent to Jurisdiction and Venue; Governing Law.</u> Unless otherwise specified in this Agreement or required by Law, exclusive original jurisdiction for all claims or actions with respect to this Agreement shall be in the Supreme Court in Nassau County in New York State and the parties expressly waive any objections to the same on any grounds, including venue and <u>forum non conveniens</u>. This Agreement is intended as a contract under, and shall be governed and construed in accordance with, the Laws of New York State, without regard to the conflict of laws provisions thereof.
- 17. <u>Notices</u>. Any notice, request, demand or other communication required to be given or made in connection with this Agreement shall be (\underline{a}) in writing, (\underline{b}) delivered or sent (\underline{i}) by hand delivery, evidenced by a signed, dated receipt, ($\underline{i}\underline{i}$) postage prepaid via certified mail, return receipt requested, or ($\underline{i}\underline{i}\underline{i}$) overnight delivery via a nationally recognized courier service, (\underline{c}) deemed given or made on the date the delivery receipt was signed by a County employee, three
- (3) business days after it is mailed or one (1) business day after it is released to a courier service, as applicable, and $(\underline{d})(\underline{i})$ if to the Department, to the attention of the Commissioner at the address specified above for the Department, (\underline{ii}) if to an Applicable DCE, to the attention of the Applicable DCE (whose name the Firm shall obtain from the Department) at the address specified above for the County, (\underline{iii}) if to the Comptroller, to the attention of the Comptroller at 240 Old Country Road, Mineola, NY 11501, and (\underline{iv}) if to the Firm, to the attention of the person who executed this Agreement on behalf of the Firm at the address specified above for the Firm, or in each case to such other persons or addresses as shall be designated by written notice.

18. <u>All Legal Provisions Deemed Included; Severability; Supremacy and Construction.</u>

- (a) Every provision required by Law to be inserted into or referenced by this Agreement is intended to be a part of this Agreement. If any such provision is not inserted or referenced or is not inserted or referenced in correct form then (<u>i</u>) such provision shall be deemed inserted into or referenced by this Agreement for purposes of interpretation and (<u>ii</u>) upon the application of either party this Agreement shall be formally amended to comply strictly with the Law, without prejudice to the rights of either party.
- (b) In the event that any provision of this Agreement shall be held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.
- (c) Unless the application of this subsection will cause a provision required by Law to be excluded from this Agreement, in the event of an actual conflict between the terms and conditions set forth above the signature page to this Agreement and those contained in any

schedule, exhibit, appendix, or attachment to this Agreement, the terms and conditions set forth above the signature page shall control. To the extent possible, all the terms of this Agreement should be read together as not conflicting.

- (d) Each party has cooperated in the negotiation and preparation of this Agreement. Therefore, in the event that construction of this Agreement occurs, it shall not be construed against either party as drafter.
- 19. <u>Section and Other Headings</u>. The section and other headings contained in this Agreement are for reference purposes only and shall not affect the meaning or interpretation of this Agreement.
- 20. <u>Entire Agreement</u>. This Agreement represents the full and entire understanding and agreement between the parties with regard to the subject matter hereof and supersedes all prior agreements (whether written or oral) of the parties relating to the subject matter of this Agreement.
- 21. <u>Administrative Service Charge</u>. The Firm agrees to pay the County an administrative service charge of Five Hundred Thirty Three Dollars (\$533.00) for the processing of this Agreement pursuant to Ordinance Number 74-1979, as amended by Ordinance Number 128-2006. The administrative service charge shall be due and payable to the County by the Firm upon signing this Agreement.

22. Joint Venture.

- (a) If the Firm is comprised of more than one legal entity or any group of partners or joint venturers associated for the purpose of undertaking this Agreement, each such entity acknowledges and hereby affirmatively represents and agrees that each has the power to bind the Firm and each of the others hereunder; and as such, each acts both as principal and agent of the Firm and of each of the others hereunder. Each further acknowledges and agrees that all such entities, partners or joint venturers associated for the purposes of undertaking this Agreement shall be jointly and severally liable to third parties, including but not limited to the County, for the acts or omissions of the Firm or any other entity, partner or joint venturer hereunder.
- (b) If the Contractor is comprised of more than one legal entity or any group of partners or joint venturers associated for the purposes of undertaking this agreement, each such entity acknowledges and hereby affirmatively represents and agrees that the respective rights, duties and liabilities of each hereunder shall be governed by the laws of the State of New York, including but not limited to the New York Partnership Law.
- 23. <u>Executory Clause</u>. Notwithstanding any other provision of this Agreement:
- (a) <u>Approval and Execution</u>. The County shall have no liability under this Agreement (including any extension or other modification of this Agreement) to any Person unless (<u>i</u>) all County approvals have been obtained, including, if required, approval by the County Legislature, and (<u>ii</u>) this Agreement has been executed by the County Executive (as defined in this Agreement).

(b) <u>Availability of Funds</u>. The County shall have no liability under this Agreement (including any extension or other modification of this Agreement) to any Person beyond funds appropriated or otherwise lawfully available for this Agreement, and, if any portion of the funds for this Agreement are from the state and/or federal governments, then beyond funds available to the County from the state and/or federal governments.

{Remainder of page intentionally left blank}

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Gannett Fleming Engineers & Architects, PC.

By:
Name: James R. Laurita
Title: President
Date: 07/21/2020
NASSAU COUNTY
By:
Name:
Title: County Executive
Deputy County Executive
Date:

PLEASE EXECUTE IN **BLUE** INK

New Jersey STATE OF NEW YORK)		
and the second s		
)ss.: COUNTY OF NASSAU) Middlesex		
On the 21 day of July James R. hours to me person and say that he or she resides in the County President of Connett Fle and which executed the above instrument authority of the board of directors of said of the county of the board of directors of said of the county of the board of directors of said of the county of the board of directors of said of the county of the board of directors of said of the county of the count	ally known, who, being to y of Morris; 1 2mine EA PC, the ; and that he or she sign	by me duly sworn, did depose that he or she is the e corporation described herein
NOTARY PUBLIC		ARXFUBLIC OF NEW JERSEY amission Expires October 21, 2023 I.D. # 2379185
STATE OF NEW YORK))ss.: COUNTY OF NASSAU)		
		before me personally came by me duly sworn, did depose
and say that he or she resides in the County		
Executive of the County of Nassau, the executed the above instrument; and that I Section 205 of the County Government La	e municipal corporation he or she signed his or	described herein and which

NOTARY PUBLIC

The following provision is added to Section 7 of the attached contract entitled "Compliance with Laws," all of which original language is unchanged and remains in place:

Generally. The Contractor shall comply with any and all applicable Federal, State and local Laws, including, but not limited to those relating to conflicts of interest, human rights, a living wage, disclosure of information and vendor registration in connection with its performance under this Agreement. In furtherance of the foregoing, the Contractor is bound by and shall comply with the terms of Appendix EE attached hereto and with the County's registration protocol. As used in this Agreement the word "Law" includes any and all statutes, local laws, ordinances, rules, regulations, applicable orders, and/or decrees, as the same may be amended from time to time, enacted, or adopted.

7.B. Pursel	
Signature	
Thomas Pursel, Vice President	
Printed Name and Title	
May 7, 2021_	
Date	

EXHIBIT "A"

DETAILED SCOPE OF SERVICES

The County requires the Construction Manager (CM) to provide comprehensive construction phase services and to coordinate these services with the County's third party Program Manager, (PM). The scope of services to be performed in the respective phases (which will overlap) is summarized below:

2.1 Construction Phase Services

- <u>2.1.1 Commencement and Duration</u> The Construction Phase will commence with the award of a construction contract for the project and will terminate upon final acceptance of the Project in its entirety by the County. The CM should include one (1) month of pre-construction duties and one (1) month of post-construction duties as noted in Section 1 in their proposal.
- 2.1.2 General Construction Administration The CM shall provide administration of the Project and shall administer all construction contracts on the County's behalf. This project is being built under a Project Labor Agreement (PLA) using a single prime Construction Contractor ("CC"). The CM will perform as the PLA administrator of Nassau County's Master Project Labor Agreement as amended for this project, and will advise the CC of the PLA requirements for this particular project. The CM will be provided a copy of "the Procedure Manual for Project Management" prepared by the Nassau County Department of Public Works, as a guide to the County's standard administrative procedures, as well as a copy of the Program Construction Management Manual, prepared on behalf of the County by the PM. Administer the construction of the Project, including scheduling of the Work and coordination of the CC. The CM shall maintain competent full-time staff at the project site to administer the project, at all times Work is being performed by CC. The FIRM shall furnish his staff with personal equipment required for project administration, including, but not limited to personal protective equipment, digital cameras, cellular telephones, etc.
- <u>2.1.3 Site Conditions</u> As portions of the Work become accessible, CM shall promptly and diligently investigate existing conditions and report to the County, the Program Manager and the Design Engineer, those conditions which differ substantially from the information contained in the Construction Documents. Collaborate with the County, the Program Manager and the Design Engineer to devise appropriate modifications to the Contract Documents.
- 2.1.4 Quality Assurance The FIRM shall create and implement a Quality Assurance Program consisting, at the minimum, of testing, controlled inspection, and the CM's routine observation of the Work of the CC with respect to conformance to the Construction Documents, based upon the guidelines presented in the Cedar Creek Program Construction Management Manual. The CM shall endeavor to guard the Owner against defects and deficiencies in the Work, and shall coordinate testing and controlled inspection by third parties with the Work of the CC. The CM shall promptly notify the County, Program Manager, Design Engineer, and CC, as applicable, of defective, deficient, and/or non-conforming Work, and shall make recommendations for correction/resolution. Track all defective and non-conforming Work through correction until final acceptance by the County.

- 2.1.5 Scheduling The CC shall prepare the Master Construction Schedule (baseline) and monthly updates. This Schedule shall be prepared using the critical path method and Primavera P6 (or later version) software as approved, and shall be broken down in sufficient detail to be useful for monitoring progress, delay analysis, and administering the CC's contract provisions. The schedule shall be cost and resource loaded by the CC. The CM is responsible for monitoring the accuracy and completeness of the CPM Schedule, to review the Baseline and updates, provide analysis of delay, preparation of reports as required by the County, negotiation of delay claims and recommendation for recovery or necessary changes to complete the project within budget and schedule. The CM is responsible for the detailed review of all logic, logic changes, durations, Work Breakdown Structure (WBS), resource and cost loading and acceptance. The CM shall evaluate CC's requests for extension of the Contract time, and advise the County confidentially on the quantum and merits of such requests. The CC shall update the Master Schedule monthly to show progress, compile 2-week look-ahead schedules from the Master Schedule and augment same. The CM shall follow up with the CC who will prepare Schedule updates as necessary to reflect changes and show the impact of changes to the critical path and completion milestones. The CM shall review in a timely manner as per contract specifications. Upon approval of the baseline and subsequent to each monthly update, the CM shall prepare/distribute the schedule report consisting of project status, current critical issues, upcoming concerns, analysis of attribution of delays and suggested recovery by CC, and shall provide information to the PM for integration to and updating of the Program Master Schedule and shall discuss and agree upon recovery steps with the Program Manager.
- <u>2.1.6 Cash Flow Forecast</u> With the cooperation of the CC, CM shall prepare a cash flow forecast for the entire project, based on the project schedule, and shall revise same, whenever there is a significant change in the schedule that would warrant a revision to the cash flow forecast. The baseline cash flow forecast and all revisions shall also be forwarded to the PM for integration into the Master Program Budget and Cost Forecasting Tool.
- <u>2.1.7 Monitor Progress</u> Monitor the progress of the CC's work and prepare written daily reports documenting the type and location of work performed, the CC's trade labor and equipment, and all pertinent details relative to the progress of the Work. Augment the written reports with photographic documentation of the work in progress. Photographs are required when unforeseen conditions, disputed work, or deficiencies in the Work are encountered. Pro-actively monitor the progress of the Work, taking such steps (on behalf of the County) as are authorized under the CC's contract, to ensure that the CC's workforce is sufficient and the work is being diligently prosecuted. Where progress is impeded by actions/inactions of the Design Engineer, or others, bring such matters promptly to the attention of the County for resolution. The CM shall monitor the progress in such a manner as to complete the project within the schedule and budget, on behalf of Nassau County.
- 2.1.8 Information Management System The CM shall develop and maintain paper and electronic project files, including, but not limited to, project correspondence, contract drawings and documents, submittals, payment requisitions, standard forms (such as insurance certificates, bonds, lien waivers, releases, etc.) and reports. Documents and records will be maintained by the CM for a period of six (6) years after completion of

services. The CM shall implement, and maintain on a current (daily) basis, a web-based information management system to track all drawings, CC submittals, meeting minutes, requests for information, bulletins, changes orders, CC requisitions/payments, correspondence, reports, and all documents which should be part of the project record. The web-based information management system (such as Submittal Exchange, or similar) shall be authorized as a reimbursable expense from an allowance which will be added to the CM's Base Fee. Project records, including the project directory and emergency contact information, will be kept well organized and the information maintained current at all times. At the minimum, the CM shall implement a web-based information management system for the exchange of submittals and provide and maintain access to all project participants. The CC's submittals such as shop drawings, product data, and samples, shall be routed directly and concurrently to the CM and Design Engineer. The CM shall promptly review them for completeness and responsiveness, log and confirm the submittal is fit for review by the Design Engineer. All distribution shall be electronic, for review and approval; within 48 hours of receipt by CM of CC's submittals. The CM shall return submittals to the CC within 24 hours of receipt from the Design Engineer, and shall update the submittal log accordingly. CM shall collect and compile as-built drawings, operations and maintenance manuals, spare parts and attic stock provided by the CC and is responsible for documenting acceptability and the transfer of these items to Plant Operations, in both paper and electronic formats.

<u>2.1.9 CC Payments</u>: - Receive, review, and recommend for processing by the County, all schedules of values, invoices, and requests for payments prepared by the CC. CM shall correlate CC's payment requests with the progress of the work and take into account any deficiencies in the work for which payment is being requested, in making his recommendation. The CM's recommendation for payment shall constitute a representation to the County, that, to the best of the CM's knowledge, information and belief; the Work has progressed to the point indicated, and the quality of the Work is in accordance with the Contract Documents. All payments shall be based on the cost loaded CPM schedule and CM shall be responsible for certifying such payments. The CM shall provide copies of their recommendations for payment to the PM.

2.1.10 Meetings – Schedule and conduct regular bi-weekly job progress meetings with the CC, the Design Engineer, the County, the Program Manager and others, where necessary to plan and coordinate the Work, discuss progress, and solve problems related the Project. The CM shall also attend periodic meetings with the County, the Program Manager and/or the Design Engineer. Prepare and timely distribute meeting minutes and agenda. Special meetings will be scheduled as the need arises and participation by the CM at these meetings shall be at no additional cost to the County.

<u>2.1.11 Reporting</u> – The CM shall prepare bi-weekly written progress reports and promptly deliver five (5) copies of same to the County, and one (1) copy to the Program Manager. Such reports shall include the following information at a minimum:

- A. Work activities performed during the reporting period and those activities scheduled to be performed in the next 2 weeks.
- B. Identification and status of all critical and important issues, which require the attention of the County
- C. Brief construction progress update describing actual progress versus plan, supported by earned value data.
- D. Summary of schedule gains and delays and actions taken to mitigate

delays

- E. Photographs and other documentation which is germane to the report.
- F. On every other bi-weekly report (i.e., every 4 weeks) provide updated Submittal, RFI and Change Order logs as attachments.
- <u>2.1.12 Safety</u> The CM shall require the CC to submit its safety program and shall serve a central role in dissemination of safety-related information between the CC, the Program Manager and the Nassau County Plant and Construction personnel. The CM shall not have control over or charge of the Work and the CM shall not be responsible for CC's means, methods, techniques, sequences or procedures, and/or for safety precautions and programs in connection with the work of the CC, since these are solely the CCs' responsibility. The CM shall not be responsible for the CC's failure to carry out the Work in accordance with the CC's Safety Programs, and/or applicable safety rules and regulations. Nevertheless, the CM shall promote safety and endeavor to guard against the creation of unsafe conditions by the CC. The CM must review the CC safety program and inform the Department and the Program Manager of its adequacy.
- 2.1.13 Changes The CM shall review all Supplementary Bulletins prepared by the Design Engineer prior to their issuance; prepare cost estimates; review CC's proposals; and submit formal written recommendations, including confidential memoranda to the County and the Program Manager, clearly delineating the scope and reason for the changed work. Evaluate the CC's proposed adjustment to contract price and time; and assist the County in negotiating Change Orders. Where changes are, or may be, the result of the Design Engineer's error or omission, the CM shall confidentially inform the County and the Program Manager of such, and shall track all such changes separately on the County's behalf. Keep a log of all Requests for Information, Bulletins, Proposals and Change Orders, which shall be uploaded regularly into the Contract Management Information System.
- 2.1.14 Partial Occupancy and Beneficial Use The CM shall assist the County in determining dates of Partial Occupancy of the Work, or portions thereof, designated by the County; and shall assist in obtaining any necessary temporary occupancy certificates. Review any lists prepared by the Design Engineer of incomplete or unsatisfactory work, prepare schedules for completing and correcting the Work, and monitor the completion/correction. Prior to any declaration of partial occupancy or beneficial use the CM shall coordinate and attend a site review with the Program Manager on behalf of the County.
- 2.1.15 Field Office The CM shall be provided office space at the site for use as temporary CM offices during the construction phase. All CM's office equipment and supplies, including but not limited to computers (with software and high speed internet access), printers, copiers, scanners, facsimile machines, etc. shall be provided, maintained, and subsequently removed by the CM, and the cost of same is included in the CM's fee. Additionally, the CM shall lease and maintain the shared Multi-Function Printer (MFP) in the reception area. Maintenance and lease of the MFP shall be authorized as a reimbursable expense from an allowance which will be added to the CM's Base Fee.

2.2 Construction Services

2.2.1 Contract Closeout - Conduct final inspections with Design Engineer, the Program

Manager and the County, at the completion of each phase of the project, and prepare detailed punch lists (observed discrepancies, deficiencies and incomplete items of work), as required. It is understood that the project will be completed in phases and that multiple final inspections are needed. Compile project record documents collected during the construction phase and supplement with any information collected following occupancy. Review the as-built drawings provided by the CC and verify that the as-built drawings, to the best of the CM's knowledge, based upon the CM's observations during the progress of the project, document the actual construction of the project. The CM shall then transmit the verified as-built drawings to the Design Engineer for the preparation of record drawings. THE COUNTY RESERVES THE RIGHT TO REQUIRE THE CM TO DIGITIZE CONTRACT CLOSEOUT DOCUMENTS IN A FORMAT NOT YET CHOSEN. COMPENSATION WILL BE BASED UPON THE

EXTRA SERVICES SECTION OF THE AGREEMENT. Schedule and record/document the training of County personnel with respect to the operation and maintenance of components and systems.

2.2.2 CC Claims and Disputed Work - The CM shall promptly review the CC's claims for additional compensation and/or extension of time, whether these claims are received during or after construction. Where the Work is disputed, promptly refer the matter(s) under dispute to the Design Engineer and the Program Manager for interpretation. Confer with the Design Engineer and the Program Manager, and advise the County on the quantum and merits of each claim, and/or recommended resolution of each dispute. At the County's request, and at no additional cost to the County, schedule and attend dispute resolution meetings related to each claim/dispute, whether or not such meetings are held during the construction or post-construction phase. With the County's concurrence, prepare written response to CC's claims, incorporating the Design Engineer's determination, where applicable.

<u>2.2.3 Limitation of Services</u> - Nothing contained in this Agreement shall be deemed to require or authorize the CM to perform any act or render any services other than those of a professional Construction Manager, as defined herein. The services, recommendations, and advice furnished by the CM shall not be deemed to be warranties, or guarantees, or constitute the practice of any profession other than that of a professional Construction Manager. Notwithstanding any language to the contrary, this Agreement shall neither require, nor authorize, the Construction Manager to assume any duty, role, responsibility, or obligation; or perform any task, function, or activity, which is properly that of the Design Engineer.

END OF SECTION

EXHIBIT "B"

PAYMENT SCHEDULE

Payment to the Firm for all services under this Agreement that may be authorized under this Agreement, shall be made as follows:

A. BASIC SERVICES {Not-to-Exceed Fee}

In consideration of all services, exclusive of Extra Services, if any, performed by the Firm (inclusive of subconsultants, specialty consultants, and all other costs) under this Agreement, the County shall pay the Firm a total amount not to exceed One Million, Two Hundred Ninety-six Thousand, Six Hundred Twenty Dollars and zero Cents (\$1,296,620.00) The Firm shall be compensated for such services by an amount equal to two and three tenth (2.3) times the actual salaries or wages paid to the technical personnel engaged in this project, exclusive of payroll taxes, insurance, and any and all fringe benefits.

B. REIMBURSABLE EXPENSES

- 1. <u>Testing and Controlled Inspection Services</u> the Firm shall be reimbursed for the actual cost incurred in connection with testing and controlled inspection services. Invoices must be substantiated by reports, bills and payment records.
- 2. Other Reimbursable Expenses the Firm shall be reimbursed for authorized reimbursable expenses. These must be approved by the Department, prior to the cost being incurred, in accordance with Section 2 (d) of the Agreement.

The Firm shall prepare and attach to this Agreement a Maximum Hourly Wage Rate Schedule listing the job classifications and the maximum hourly wage rate for each classification. The salaries of all employees rendering services under this Agreement must be within the limits of the approved Maximum Hourly Wage Rate Schedule. The Maximum Hourly Wage Rate Schedule will be adjusted annually in accordance with any wage increases granted to County employees in the Civil Service Employees Association. The Firm may grant an employee a salary increase within a classification or a change of classification upon written notification to the Department one month prior to the effective date of such increase or change and with written approval of the Department. Premium pay for overtime work, over and above the straight hourly rate, performed for any services rendered under this Agreement shall not be subject to any multiplier. In computing the cost to the County for overtime work performed, the overtime period shall be paid at the agreed multiplier times the straight hourly rate plus the actual premium cost incurred. Notwithstanding the foregoing, the maximum billable rate, after application of the multiplier for any services provided under the terms of this Agreement shall not exceed one hundred and seventy five dollars (\$175.00)

END OF SECTION

Appendix "EE"

Equal Employment Opportunities for Minorities and Women

The provisions of this Appendix EE are hereby made a part of the document to which it is attached.

The Contractor shall comply with all federal, State and local statutory and constitutional antidiscrimination provisions. In addition, Local Law No. 14-2002, entitled "Participation by Minority Group Members and Women in Nassau County Contracts," governs all County Contracts as defined herein and solicitations for bids or proposals for County Contracts. In accordance with Local Law 14-2002:

- (a) The Contractor shall not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, age, disability or marital status in recruitment, employment, job assignments, promotions, upgradings, demotions, transfers, layoffs, terminations, and rates of pay or other forms of compensation. The Contractor will undertake or continue existing programs related to recruitment, employment, job assignments, promotions, upgradings, transfers, and rates of pay or other forms of compensation to ensure that minority group members and women are afforded equal employment opportunities without discrimination.
- (b) At the request of the County contracting agency, the Contractor shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other agreement or understanding, to furnish a written statement that such employment agency, union, or representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability, or marital status and that such employment agency, labor union, or representative will affirmatively cooperate in the implementation of the Contractor's obligations herein.
- (c) The Contractor shall state, in all solicitations or advertisements for employees, that, in the performance of the County Contract, all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status.
- (d) The Contractor shall make best efforts to solicit active participation by certified minority or women-owned business enterprises ("Certified M/WBEs") as defined in Section 101 of Local Law No. 14-2002, for the purpose of granting of Subcontracts.
- (e) The Contractor shall, in its advertisements and solicitations for Subcontractors, indicate its interest in receiving bids from Certified M/WBEs and the requirement that Subcontractors must be equal opportunity employers.
- (f) Contractors must notify and receive approval from the respective Department Head prior to issuing any Subcontracts and, at the time of requesting such authorization, must submit a signed Best Efforts Checklist.
- (g) Contractors for projects under the supervision of the County's Department of Public Works shall also submit a utilization plan listing all proposed Subcontractors so that, to the greatest extent feasible, all Subcontractors will be approved prior to commencement of work. Any additions or changes to the list of subcontractors under the utilization plan shall be approved by the Commissioner of the Department of Public Works when made. A copy of the utilization plan any additions or changes thereto

shall be submitted by the Contractor to the Office of Minority Affairs simultaneously with the submission to the Department of Public Works.

- (h) At any time after Subcontractor approval has been requested and prior to being granted, the contracting agency may require the Contractor to submit Documentation Demonstrating Best Efforts to Obtain Certified Minority or Women-owned Business Enterprises. In addition, the contracting agency may require the Contractor to submit such documentation at any time after Subcontractor approval when the contracting agency has reasonable cause to believe that the existing Best Efforts Checklist may be inaccurate. Within ten working days (10) of any such request by the contracting agency, the Contractor must submit Documentation.
- (i) In the case where a request is made by the contracting agency or a Deputy County Executive acting on behalf of the contracting agency, the Contractor must, within two (2) working days of such request, submit evidence to demonstrate that it employed Best Efforts to obtain Certified M/WBE participation through proper documentation.
- (j) Award of a County Contract alone shall not be deemed or interpreted as approval of all Contractor's Subcontracts and Contractor's fulfillment of Best Efforts to obtain participation by Certified M/WBEs.
- (k) A Contractor shall maintain Documentation Demonstrating Best Efforts to Obtain Certified Minority or Women-owned Business Enterprises for a period of six (6) years. Failure to maintain such records shall be deemed failure to make Best Efforts to comply with this Appendix EE, evidence of false certification as M/WBE compliant or considered breach of the County Contract.
- (1) The Contractor shall be bound by the provisions of Section 109 of Local Law No. 14-2002 providing for enforcement of violations as follows:
 - a. Upon receipt by the Executive Director of a complaint from a contracting agency that a County Contractor has failed to comply with the provisions of Local Law No. 14-2002, this Appendix EE or any other contractual provisions included in furtherance of Local Law No. 14-2002, the Executive Director will try to resolve the matter.
 - b. If efforts to resolve such matter to the satisfaction of all parties are unsuccessful, the Executive Director shall refer the matter, within thirty days (30) of receipt of the complaint, to the American Arbitration Association for proceeding thereon.
 - c. Upon conclusion of the arbitration proceedings, the arbitrator shall submit to the Executive Director his recommendations regarding the imposition of sanctions, fines or penalties. The Executive Director shall either (i) adopt the recommendation of the arbitrator (ii) determine that no sanctions, fines or penalties should be imposed or (iii) modify the recommendation of the arbitrator, provided that such modification shall not expand upon any sanction recommended or impose any new sanction, or increase the amount of any recommended fine or penalty. The Executive Director, within ten days (10) of receipt of the arbitrators award and recommendations, shall file a determination of such matter and shall cause a copy of such determination to be served upon the respondent by personal service or by certified mail return receipt requested. The award of the arbitrator, and the fines and penalties imposed by the Executive Director, shall be final determinations and may only be vacated or modified as provided in the civil practice law and rules ("CPLR").

(m) The contractor shall provide contracting agency with information regarding all subcontracts awarded under any County Contract, including the amount of compensation paid to each Subcontractor and shall complete all forms provided by the Executive Director or the Department Head relating to subcontractor utilization and efforts to obtain M/WBE participation.

Failure to comply with provisions (a) through (m) above, as ultimately determined by the Executive Director, shall be a material breach of the contract constituting grounds for immediate termination. Once a final determination of failure to comply has been reached by the Executive Director, the determination of whether to terminate a contract shall rest with the Deputy County Executive with oversight responsibility for the contracting agency.

Provisions (a), (b) and (c) shall not be binding upon Contractors or Subcontractors in the performance of work or the provision of services or any other activity that are unrelated, separate, or distinct from the County Contract as expressed by its terms.

The requirements of the provisions (a), (b) and (c) shall not apply to any employment or application for employment outside of this County or solicitations or advertisements therefor or any existing programs of affirmative action regarding employment outside of this County and the effect of contract provisions required by these provisions (a), (b) and (c) shall be so limited.

The Contractor shall include provisions (a), (b) and (c) in every Subcontract in such a manner that these provisions shall be binding upon each Subcontractor as to work in connection with the County Contract.

As used in this Appendix EE the term "Best Efforts Checklist" shall mean a list signed by the Contractor, listing the procedures it has undertaken to procure Subcontractors in accordance with this Appendix EE.

As used in this Appendix EE the term "County Contract" shall mean (\underline{i}) a written agreement or purchase order instrument, providing for a total expenditure in excess of twenty-five thousand dollars (\$25,000), whereby a County contracting agency is committed to expend or does expend funds in return for labor, services, supplies, equipment, materials or any combination of the foregoing, to be performed for, or rendered or furnished to the County; or (\underline{ii}) a written agreement in excess of one hundred thousand dollars (\$100,000), whereby a County contracting agency is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon. However, the term "County Contract" does not include agreements or orders for the following services: banking services, insurance policies or contracts, or contracts with a County contracting agency for the sale of bonds, notes or other securities.

As used in this Appendix EE the term "County Contractor" means an individual, business enterprise, including sole proprietorship, partnership, corporation, not-for-profit corporation, or any other person or entity other than the County, whether a contractor, licensor, licensee or any other party, that is (\underline{i}) a party to a County Contract, (\underline{ii}) a bidder in connection with the award of a County Contract, or (\underline{iii}) a proposed party to a County Contract, but shall not include any Subcontractor.

As used in this Appendix EE the term "County Contractor" shall mean a person or firm who will manage and be responsible for an entire contracted project.

As used in this Appendix EE "Documentation Demonstrating Best Efforts to Obtain Certified Minority or Women-owned Business Enterprises" shall include, but is not limited to the following:

- a. Proof of having advertised for bids, where appropriate, in minority publications, trade newspapers/notices and magazines, trade and union publications, and publications of general circulation in Nassau County and surrounding areas or having verbally solicited M/WBEs whom the County Contractor reasonably believed might have the qualifications to do the work. A copy of the advertisement, if used, shall be included to demonstrate that it contained language indicating that the County Contractor welcomed bids and quotes from M/WBE Subcontractors. In addition, proof of the date(s) any such advertisements appeared must be included in the Best Effort Documentation. If verbal solicitation is used, a County Contractor's affidavit with a notary's signature and stamp shall be required as part of the documentation.
- b. Proof of having provided reasonable time for M/WBE Subcontractors to respond to bid opportunities according to industry norms and standards. A chart outlining the schedule/time frame used to obtain bids from M/WBEs is suggested to be included with the Best Effort Documentation
- c. Proof or affidavit of follow-up of telephone calls with potential M/WBE subcontractors encouraging their participation. Telephone logs indicating such action can be included with the Best Effort Documentation
- d. Proof or affidavit that M/WBE Subcontractors were allowed to review bid specifications, blue prints and all other bid/RFP related items at no charge to the M/WBEs, other than reasonable documentation costs incurred by the County Contractor that are passed onto the M/WBE.
- e. Proof or affidavit that sufficient time prior to making award was allowed for M/WBEs to participate effectively, to the extent practicable given the timeframe of the County Contract.
- f. Proof or affidavit that negotiations were held in good faith with interested M/WBEs, and that M/WBEs were not rejected as unqualified or unacceptable without sound business reasons based on (1) a thorough investigation of M/WBE qualifications and capabilities reviewed against industry custom and standards and (2) cost of performance The basis for rejecting any M/WBE deemed unqualified by the County Contractor shall be included in the Best Effort Documentation
- g. If an M/WBE is rejected based on cost, the County Contractor must submit a list of all sub-bidders for each item of work solicited and their bid prices for the work.
- h. The conditions of performance expected of Subcontractors by the County Contractor must also be included with the Best Effort Documentation
- i. County Contractors may include any other type of documentation they feel necessary to further demonstrate their Best Efforts regarding their bid documents.

As used in this Appendix EE the term "Executive Director" shall mean the Executive Director of the Nassau County Office of Minority Affairs; provided, however, that Executive Director shall include a designee of the Executive Director except in the case of final determinations issued pursuant to Section (a) through (l) of these rules.

As used in this Appendix EE the term "Subcontract" shall mean an agreement consisting of part or parts of the contracted work of the County Contractor.

As used in this Appendix EE, the term "Subcontractor" shall mean a person or firm who performs part or parts of the contracted work of a prime contractor providing services, including construction services, to the County pursuant to a county contract. Subcontractor shall include a person or firm that provides labor, professional or other services, materials or supplies to a prime contractor that are necessary for the prime contractor to fulfill its obligations to provide services to the County pursuant to a county contract. Subcontractor shall not include a supplier of materials to a contractor who has contracted to provide goods but no services to the County, nor a supplier of incidental materials to a contractor, such as office supplies, tools and other items of nominal cost that are utilized in the performance of a service contract.

Provisions requiring contractors to retain or submit documentation of best efforts to utilize certified subcontractors and requiring Department head approval prior to subcontracting shall not apply to intergovernmental agreements. In addition, the tracking of expenditures of County dollars by not-for-profit corporations, other municipalities, States, or the federal government is not required.

END OF SECTION

Appendix L

Certificate of Compliance

In compliance with Local Law 1-2006, as amended (the "Law"), the Contractor hereby certifies the following:

1. The chi	ief executive officer of the Contractor is:	
	James R. Laurita	(Name)
	88 Froehlich Farm Blvd, Suite 450, Wo	podbury, NY 11797 (Address)
		(Telephone Number)
Wage Law or (2) the Law. In the waiver of the re Department that receive such was	ontractor agrees to either (1) comply with the real 2) as applicable, obtain a waiver of the requirement that the Contractor does not comply with equirements of the Law, and such Contractor of the tat the time of execution of this Agreement, it aiver based on the Law and Rules pertaining the chout imposing costs or seeking damages against the contractor of the contracto	ements of the Law pursuant to section 9 of the the requirements of the Law or obtain a establishes to the satisfaction of the it had a reasonable certainty that it would o waivers, the County will agree to terminate
agency to have relations, or occ	past five years, Contractor has has violated federal, state, or local laws regulating cupational safety and health. If a violation has:	g payment of wages or benefits, labor
judicial action _connection with occupational sa	past five years, an administrative proceeding, has has not been commenced agn federal, state, or local laws regulating paymentety and health. If such a proceeding, action, acti	ainst or relating to the Contractor in ent of wages or benefits, labor relations, or
3. In the pagency to have relations, or occidescribe below: 4. In the piudicial action connection with	easiver based on the Law and Rules pertaining to shout imposing costs or seeking damages again the second passes of the seeking damages again the second passes of the second pas	o waivers, the County will agree to terminate as not been found by a court or a government grayment of wages or benefits, labor as been assessed against the Contractor, investigation, or government body-initiated gainst or relating to the Contractor in ent of wages or benefits, labor relations, or

 Contractor agrees to permit access to work sites and relevant payroll records by authorized County representatives for the purpose of monitoring compliance with the Living Wage Law and investigating employee complaints of noncompliance.

I hereby certify that I have read the foregoing statement and, to the best of my knowledge and belief, it is true, correct and complete. Any statement or representation made herein shall be accurate and true as of the date stated below.

07	121	/20	20
O t	16	120	

Dated

Signature of Chief Executive Officer

James R. Laurita

Name of Chief Executive Officer

Sworn to before me this

day of July 203

Notary Public

LUKESHWARIE SINGH NOTARY PUBLIC OF NEW JERSEY My Commission Expires October 21, 2023 I.D. # 2379185



OFFICE OF THE COMPTROLLER

240 Old Country Road Mineola, New York 11501

COMPTROLLER APPROVAL FORM FOR PERSONAL, PROFESSIONAL OR HUMAN SERVICES CONTRACTS

Attach this form along with all personal, professional or human services contracts, contract renewals, extensions and amendments.

CONTRACTOR NAME: Gannett Fleming Engineers and Architects, P.C.
CONTRACTOR ADDRESS: 88 Froehlich Farm Blvd, Suite 450, Woodbury NY, 11797
FEDERAL TAX ID #: 23-2935505
Instructions: Please check the appropriate box ("☑") after one of the following roman numerals, and provide all the requested information.
I. □ The contract was awarded to the lowest, responsible bidder after advertisement for sealed bids. The contract was awarded after a request for sealed bids was published in [newspaper] on [date]. The sealed bids were publicly opened on [date] [#] of
[date]. The sealed bids were publicly opened on [date] [#] of sealed bids were received and opened.
II. ☑ The contractor was selected pursuant to a Request for Proposals. The Contract was entered into after a written request for proposals was issued or 12/02/2019 [date]. Potential proposers were made aware of the availability of the RFP by advertisement in Newsday, eProcure & NYS Contra [newspaper], posting on industry websites, via email to interested parties and by publication on the County procurement website. Proposals were due on 01/10/2020 [date]. 7 [state #] proposals were received and evaluated. The evaluation committee consisted of: Chris Vella (Construction Inspector II), Edward Visone (Ast Spt Sanitry Cstn),
Karen Fay (Sanitary Engineer III), and Vinny Falkowski (Deputy Commissioner).
(list # of persons or committee and their respective departments). The proposals were scored and ranked. As a result of the scoring and ranking, the highest-ranking proposer was selected.

III. This is a renewal, extension or amendment of an existing contract. The contract was originally executed by Nassau County on
[describe
procurement method, i.e., RFP, three proposals evaluated, etc.] Attach a copy of the most recent evaluation of the contractor's performance for any contract to be renewed or extended. If the contractor has not received a satisfactory evaluation, the department must explain why the contractor should nevertheless be permitted to continue to contract with the county.
IV. □ Pursuant to Executive Order No. 1 of 1993, as amended, at least three proposals were solicited and received. The attached memorandum from the department head describes the proposals received, along with the cost of each proposal.
\square A. The contract has been awarded to the proposer offering the lowest cost proposal; OR :
□ B. The attached memorandum contains a detailed explanation as to the reason(s) why the contract was awarded to other than the lowest-cost proposer. The attachment includes a specific delineation of the unique skills and experience, the specific reasons why a proposal is deemed superior, and/or why the proposer has been judged to be able to perform more quickly than other proposers.
V. \Box Pursuant to Executive Order No. 1 of 1993 as amended, the attached memorandum from the department head explains why the department did not obtain at least three proposals.
□ A. There are only one or two providers of the services sought or less than three providers submitted proposals. The memorandum describes how the contractor was determined to be the sole source provider of the personal service needed or explains why only two proposals could be obtained. If two proposals were obtained, the memorandum explains that the contract was awarded to the lowest cost proposer, or why the selected proposer offered the higher quality proposal, the proposer's unique and special experience, skill, or expertise, or its availability to perform in the most immediate and timely manner.
□ B. The memorandum explains that the contractor's selection was dictated by the terms of a federal or New York State grant, by legislation or by a court order. (Copies of the relevant documents are attached).
☐ C. Pursuant to General Municipal Law Section 104, the department is purchasing the services required through a New York State Office of General Services contract no, and the attached memorandum explains how the purchase is within the scope of the terms of that contract.

☐ D. Pursuant to General Municipal Law Section 119-o, the department is purchasing the services required through an inter-municipal agreement.
VI. This is a human services contract with a not-for-profit agency for which a competitive process has not been initiated. Attached is a memorandum that explains the reasons for entering into this contract without conducting a competitive process, and details when the department intends to initiate a competitive process for the future award of these services. For any such contract, where the vendor has previously provided services to the county, attach a copy of the most recent evaluation of the vendor's performance. If the contractor has not received a satisfactory evaluation, the department must explain why the contractor should nevertheless be permitted to contract with the county.
In certain limited circumstances, conducting a competitive process and/or completing performance evaluations may not be possible because of the nature of the human services program, or because of a compelling need to continue services through the same provider. In those circumstances, attach an explanation of why a competitive process and/or performance evaluation is inapplicable.
VII. □ This is a public works contract for the provision of architectural, engineering or surveying services. The attached memorandum provides details of the department's compliance with Board of Supervisors' Resolution No. 928 of 1993, including its receipt and evaluation of annual Statements of Qualifications & Performance Data, and its negotiations with the most highly qualified firms.
<u>Instructions with respect to Sections VIII, IX and X:</u> All Departments must check the box for VIII.
Then, check the box for either IX or X, as applicable.
VIII. Participation of Minority Group Members and Women in Nassau County Contracts. The selected contractor has agreed that it has an obligation to utilize best efforts to hire MWBE sub-contractors. Proof of the contractual utilization of best efforts as outlined in Exhibit "EE" may be requested at any time, from time to time, by the Comptroller's Office prior to the approval of claim vouchers.
IX. □ Department MWBE responsibilities. To ensure compliance with MWBE requirements as outlined in Exhibit "EE", Department will require vendor to submit list of sub-contractor requirements prior to submission of the first claim voucher, for services under this contract being submitted to the Comptroller.
X. □ Vendor will not require any sub-contractors.
In addition, if this is a contract with an individual or with an entity that has only one or two employees: □ a review of the criteria set forth by the Internal Revenue Service, Revenue Ruling No. 87-41, 1987-1 C.B. 296, attached as Appendix A to the Comptroller's Memorandum, dated February 13, 2004, concerning independent contractors and employees indicates that the contractor would not be considered an employee for federal tax purposes. Department Head Signature
5/6/21

Certificate of No Change Form



All fields must be filled.

A materially false statement willfully or fraudulently made in connection with this certification, and/or the failure to conduct appropriate due diligence in verifying the information that is the subject of this certification, may result in rendering the submitting entity non-responsible for the purpose of contract award.

A materially false statement willfully or fraudulently made in connection with this certification may subject the person making the false statement to criminal charges.

I, <u>James R. Laurita, P.E.</u> state that I have read and understand all the items contained in the disclosure documents listed below and certify that as of this date, these items have not changed. I further certify that, to the best of my knowledge, information and belief, those answers are full, complete, and accurate; and that, to the best of my knowledge, information, and belief, those answers continue to be full, complete, and accurate.

In addition, I further certify on behalf of the submitting vendor that the information contained in the principal questionnaire(s) have not changed and have been verified and continue, to the best of my knowledge, to be full, complete and accurate.

I understand that Nassau County will rely on the information supplied in this certification as additional inducement to enter into a contract with the submitting entity.

This refers to the vendor integrity and disclosure forms submitted for the vendor doing business with the County.

Vendor Disclosures

Name of Submitting Entity:	Gannett Fleming Engineers and Architects, P.C.
Vendor's Address:	88 Froehlich Farm Blvd, Suite 450 Woodbury NY US 11797
Vendor's EIN or TIN:	232935505

Forms Submitted:

Political Campaign Contribution Disclosure Form:

03/04/2021 07:25:06 AM

Lobbyist Registration and Disclosure Form:

03/04/2021 07:22:26 AM

Business History Form certified:

03/09/2021 09:18:44 AM

Consultant's, Contractor's, and Vendor's Disclosure Form:

03/08/2021 10:37:25 PM

Principal Questionnaire(s)This refers to the most recent principal questionnaire submissions.

Principal Name	Date Certified
James R. Laurita, PE [JLAURITA@GFNET.COM]	03/08/2021 10:26:10 PM
John W. Kovacs, PE, PMP, DGE [JKOVACS@GFNET.COM]	03/10/2021 10:19:56 AM
Joseph Rikk, Jr., PE [JRIKK@GFNET.COM]	03/10/2021 10:18:47 AM
Giuseppe Tulumello, AIA [JTULUMELLO@GFNET.COM]	03/10/2021 10:16:22 AM
Glen L. Hair, PE, LEED AP [GHAIR@GFNET.COM]	03/10/2021 10:10:05 AM
I, <u>James R. Laurita, P.E.</u> hereby acknowledge that a mater fraudulently made in connection with this form may result in rendering the affiliated entities non-responsible, and, in addition, may subject me to crim. I further certify that I have read and understand all the items contained in the answers to each item therein to the best of my knowledge, information and writing of any change in circumstances occurring after the submission of the by me is true to the best of my knowledge, information and belief. I underst information supplied in this form as additional inducement to enter into a content.	submitting business entity and/or any inal charges. his form; that I supplied full and complete I belief; that I will notify the County in his form; and that all information supplied tand that the County will rely on the
CERTIFICATION	
A MATERIALLY FALSE STATEMENT WILLFULLY OR FRAUDULENTLY THIS QUESTIONNAIRE MAY RESULT IN RENDERING THE SUBMITTIN RESPONSIBLE WITH RESPECT TO THE PRESENT BID OR FUTURE B SUBJECT THE PERSON MAKING THE FALSE STATEMENT TO CRIMIN	IG BUSINESS ENTITY NOT IDS, AND, IN ADDITION, MAY
James R. Laurita, P.E. JLAURITA@GFNET.COM	
Name	
President	
Title	
Gannett Fleming Engineers and Architects, P.C.	

Name of Submitting Entity

03/26/2021 05:31:11 PM

Date



COUNTY OF NASSAU

POLITICAL CAMPAIGN CONTRIBUTION DISCLOSURE FORM

1. Has the ve	ndor or an	y corpo	orate officers of	of the vendo	lor provi	ded ca	ımpaiç	gn co	ntribut	ions p	ursua	nt to t	he New	York	
State Election	า Law in (a	the pe	eriod beginnin	ıg April 1, 2	2016 an	d endir	ng on	the c	late of	this di	sclos	ure, or	' (b), beç	jinning	
April 1, 2018,	the period	d begini	ning two years	s prior to the	ne date d	of this	disclos	sure	and er	iding (on the	date	of this		
disclosure, to	the camp	aign co	mmittees of a	ny of the fo	ollowing	Nassa	au Col	unty	elected	l offici	als or	to the	campai	gn	
committees o	f any cand	didates	for any of the	following N	Nassau	County	/ elect	ted o	ffices:	the Co	ounty	Execu	tive, the	Count	y
Clerk, the Co	mptroller,	the Dist	trict Attorney,	or any Cou	unty Leg	gislator	?								
YES	NO	Χ	If yes, to what	t campaign	n commi	ittee?									

2. VERIFICATION: This section must be signed by a principal of the consultant, contractor or Vendor authorized as a signatory of the firm for the purpose of executing Contracts.

The undersigned affirms and so swears that he/she has read and understood the foregoing statements and they are, to his/her knowledge, true and accurate.

The undersigned further certifies and affirms that the contribution(s) to the campaign committees identified above were made freely and without duress, threat or any promise of a governmental benefit or in exchange for any benefit or remuneration.

Electronically signed and certified at the date and time indicated by:

James R. Laurita, PE [JLAURITA@GFNET.COM]

Dated: 03/04/2021 07:25:06 AM

Vendor: Gannett Fleming Engineers and Architects, PC

Title: President

Page 1 of 1 Rev. 3-2016



COUNTY OF NASSAU

LOBBYIST REGISTRATION AND DISCLOSURE FORM

1. Name, address and telephone number of lobbyist(s)/lobbying organization. The term "lobbyist" means any and every person or organization retained, employed or designated by any client to influence - or promote a matter before - Nassau County, its agencies, boards, commissions, department heads, legislators or committees, including but not limited to the Open Space and Parks Advisory Committee and Planning Commission. Such matters include, but are not limited to, requests for proposals, development or improvement of real property subject to County regulation, procurements. The term "lobbyist" does not include any officer, director, trustee, employee, counsel or agent of the County of Nassau, or State of New York, when discharging his or her official duties.

procurements. The term "lobbyist" does not include any officer, director, trustee, employee, counsel or agent of the
County of Nassau, or State of New York, when discharging his or her official duties.
Gannett Fleming Engineers and Architects, P.C. is not a lobbying organization.
2. List whether and where the person/organization is registered as a lobbyist (e.g., Nassau County, New York State):
See Consultants, Contractors, and Vendor's Disclosure Form.
3. Name, address and telephone number of client(s) by whom, or on whose behalf, the lobbyist is retained, employed
or designated:
None
4. Describe lobbying activity conducted, or to be conducted, in Nassau County, and identify client(s) for each activity
listed. See the last page for a complete description of lobbying activities.
J , J , J , J , J , J , J , J , J , J , J , J
None
5. The name of persons, organizations or governmental entities before whom the lobbyist expects to lobby:
3. The hame of persons, organizations of governmental entities before whom the lobbyist expects to lobby.
None

6. If such lobbyist is retained or employed pursuant to a written agreement of retainer or employment, you must attach a copy of such document; and if agreement of retainer or employment is oral, attach a written statement of the substance thereof. If the written agreement of retainer or employment does not contain a signed authorization from the client by whom you have been authorized to lobby. separately attach such a written authorization from the client.

Page 1 of 3 Rev. 3-2016

the New (b), begind this disclusion committee	York State Election Law in (a) the per nning April 1, 2018, the period beginning osure, to the campaign committees of ees of any candidates for any of the for e Comptroller, the District Attorney, or	riod beginning April 1, 2016 and e ing two years prior to the date of t f any of the following Nassau Cou ollowing Nassau County elected o	ed campaign contributions pursuant to ending on the date of this disclosure, or this disclosure and ending on the date of enty elected officials or to the campaign effices: the County Executive, the County must so state:
	and that copies of this form will be sed d on the County's website.	nt to the Nassau County Departm	ent of Information Technology ("IT") to
	derstand that upon termination of reta within thirty (30) days of termination.	niner, employment or designation	I must give written notice to the County
	ATION: The undersigned affirms and they are, to his/her knowledge		and understood the foregoing
	ersigned further certifies and affirms the ely and without duress. threat or any ation.		
	cally signed and certified at the date a		
Dated:	03/04/2021 07:22:26 AM	Vendor:	Gannett Fleming Engineers and Architects, PC
		Title:	President

Page **2** of **3** Rev. 3-2016

The term lobbying shall mean any attempt to influence: any determination made by the Nassau County Legislature, or any member thereof, with respect to the introduction, passage, defeat, or substance of any local legislation or resolution; any determination by the County Executive to support, oppose, approve or disapprove any local legislation or resolution, whether or not such legislation has been introduced in the County Legislature; any determination by an elected County official or an officer or employee of the County with respect to the procurement of goods, services or construction, including the preparation of contract specifications, including by not limited to the preparation of requests for proposals, or solicitation, award or administration of a contract or with respect to the solicitation, award or administration of a grant, loan, or agreement involving the disbursement of public monies; any determination made by the County Executive, County Legislature, or by the County of Nassau, its agencies, boards, commissions department heads or committees, including but not limited to the Open Space and Parks Advisory Committee, the Planning Commission with respect to the zoning, use, development or improvement of real property subject to County regulation, or any agencies, boards, commissions, department heads or committees with respect to requests for proposals, bidding, procurement or contracting for services for the County; any determination made by an elected county official or an officer or employee of the county with respect to the terms of the acquisition or disposition by the county of any interest in real property, with respect to a license or permit for the use of real property of or by the county, or with respect to a franchise, concession or revocable consent; the proposal, adoption, amendment or rejection by an agency of any rule having the force and effect of law; the decision to hold, timing or outcome of any rate making proceeding before an agency; the agenda or any determination of a board or commission; any determination regarding the calendaring or scope of any legislature oversight hearing; the issuance, repeal, modification or substance of a County Executive Order; or any determination made by an elected county official or an officer or employee of the county to support or oppose any state or federal legislation, rule or regulation, including any determination made to support or oppose that is contingent on any amendment of such legislation, rule or regulation, whether or not such legislation has been formally introduced and whether or not such rule or regulation has been formally proposed.

The term "lobbying" or "lobbying activities" <u>does not include:</u> Persons engaged in drafting legislation, rules, regulations or rates; persons advising clients and rendering opinions on proposed legislation, rules, regulations or rates, where such professional services are not otherwise connected with legislative or executive action on such legislation or administrative action on such rules, regulations or rates; newspapers and other periodicals and radio and television stations and owners and employees thereof, provided that their activities in connection with proposed legislation, rules, regulations or rates are limited to the publication or broadcast of news items, editorials or other comment, or paid advertisements; persons who participate as witnesses. attorneys or other representatives in public rule-making or ratemaking proceedings of a County agency, with respect to all participation by such persons which is part of the public record thereof and all preparation by such persons for such participation; persons who attempt to influence a County agency in an adjudicatory proceeding, as defined by § 102 of the New York State Administrative Procedure Act.

Page 3 of 3 Rev. 3-2016

PRINCIPAL QUESTIONNAIRE FORM

All questions on these questionnaires must be answered by all officers and any individuals who hold a ten percent (10%) or greater ownership interest in the proposer. Answers typewritten or printed in ink. If you need more space to answer any question, make as many photocopies of the appropriate page(s) as necessary and attach them to the questionnaire.

COMPLETE THIS QUESTIONNAIRE CAREFULLY AND COMPLETELY. FAILURE TO SUBMIT A COMPLETE QUESTIONNAIRE MAY MEAN THAT YOUR BID OR PROPOSAL WILL BE REJECTED AS NON-RESPONSIVE AND IT WILL NOT BE CONSIDERED FOR AWARD

Business A	ddress:	207 Senate Avenue			
City:	Camp Hill	State/Prov	vince/Territory: _	PA Zip/Postal Code:	17011
Country Telephone:	US 7177628150				
releptione.	7177020130				
Other prese	ent address(es):	N/A			
City:	N/A	State/Prov	vince/Territory: _	Zip/Postal Code:	
Country:	N1/A				
Telephone:	N/A				
President Chairman of Chief Exec.			Treasurer Shareholder Secretary	01/03/2014	
Chief Finan Vice Presid (Other)			Partner		
Туре		Description		Start Date	
Other		Director		01/03/2014	
Other		Senior Vice Presider	t	01/03/2014	
	e an equity intere	st in the business submit	ting the question	naire?	

Page 1 of 5 Rev. 3-2016

J.		the past 3 years, have you been a principal owner of officer of any business of notion-profit organization than the one submitting the questionnaire? X NO If Yes, provide details.
		e see Attachment 1.
·	1 File	(s) Uploaded: Attachment 1.pdf
6.		ny governmental entity awarded any contracts to a business or organization listed in Section 5 in the past s while you were a principal owner or officer? X NO If Yes, provide details.
		e see Attachment 2.
·	1 File	(s) Uploaded: Attachment 2.pdf
result	of any a	irmative answer is required below whether the sanction arose automatically, by operation of law, or as a action taken by a government agency. Provide a detailed response to all questions checked "YES". If you bace, photocopy the appropriate page and attach it to the questionnaire.
7.		past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 ch you have been a principal owner or officer:
	a.	Been debarred by any government agency from entering into contracts with that agency? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Been denied the award of a contract and/or the opportunity to bid on a contract, including, but not limited to, failure to meet pre-qualification standards? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	Been suspended by any government agency from entering into any contract with it; and/or is any action
		pending that could formally debar or otherwise affect such business's ability to bid or propose on contract? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **2** of **5** Rev. 3-2016

8.	been to last 7 years initiated YES all que	any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever ed? NO X If 'Yes', provide details for each such instance. (Provide a detailed response to estions check "Yes". If you need more space, photocopy the appropriate page and attached it to the ionnaire.)
9.		
	a.	Is there any felony charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Is there any misdemeanor charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Is there any administrative charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	In the past 10 years, have you been convicted, after trial or by plea, of any felony, or of any other crime, an element of which relates to truthfulness or the underlying facts of which related to the conduct of business? Y YES NOX If yes, provide an explanation of the circumstances and corrective action taken.
	e.	In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	f.	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **3** of **5** Rev. 3-2016

		NO Questi	on 5? X	If yes, provide an explanation of the circumstances and corrective action to
				provided, in the past 5 years has any business or organization listed in resp
				ect of a criminal investigation and/or a civil anti-trust investigation and/or any
				government agency, including but not limited to federal, state, and local regurincipal owner or officer?
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In the	nast 5 v	vears h	ave voi	u or this business, or any other affiliated business listed in response to Quest
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	e held?			-
	•	NO	Χ	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	Х	If yes, provide an explanation of the circumstances and corrective action ta

Page **4** of **5** Rev. 3-2016

I, Glen L. Hair , hereby acknowledge that a materially false statement willfully or fraudulently made in connection with this form may result in rendering the submitting business entity and/or any affiliated entities non-responsible, and, in addition, may subject me to criminal charges.
I, Glen L. Hair , hereby certify that I have read and understand all the items contained in this form; that I supplied full and complete answers to each item therein to the best of my knowledge, information and belief; that I will notify the County in writing of any change in circumstances occurring after the submission of this form; and that all information supplied by me is true to the best of my knowledge, information and belief. I understand that the County will rely on the information supplied in this form as additional inducement to enter into a contract with the submitting business entity.
CERTIFICATION A MATERIALLY FALSE STATEMENT WILLFULLY OR FRAUDULENTLY MADE IN CONNECTION WITH THIS QUESTIONNAIRE MAY RESULT IN RENDERING THE SUBMITTING BUSINESS ENTITY NOT RESPONSIBLE WITH RESPECT TO THE PRESENT BID OR FUTURE BIDS, AND, IN ADDITION, MAY SUBJECT THE PERSON MAKING THE FALSE STATEMENT TO CRIMINAL CHARGES.
Gannett Fleming Engineers and Architects, PC
Name of submitting business
Electronically signed and certified at the date and time indicated by: Glen L. Hair, PE, LEED AP [GHAIR@GFNET.COM]
Soniar Vice President and Secretory
Senior Vice President and Secretary Title
03/10/2021 10:10:05 AM

Date

Page **5** of **5** Rev. 3-2016

In the past three years, the individual listed below has acted as principal owner or officer of the respective organizations:

Name	Company	Title
Hair, Glen L	Elgood-Mayo Corp.	Director
Hair, Glen L	Elgood-Mayo Corp.	Vice President
Hair, Glen L	Ganflec Corporation	Director
Hair, Glen L	Ganflec Corporation	Senior Vice President
Hair, Glen L	Ganflec Corporation	Treasurer
Hair, Glen L	Gannett Fleming Engineers and Architects, PC	Director
Hair, Glen L	Gannett Fleming Engineers and Architects, PC	Senior Vice President
Hair, Glen L	Gannett Fleming Engineers and Architects, PC	Secretary
Hair, Glen L	Gannett Fleming Engineers, PC	Vice President
Hair, Glen L	Gannett Fleming, Inc.	Senior Vice President

Gannett Fleming is a national consulting engineering firm, and at any one time, has 4,000 to 5,000 open agreements, including contracts with governmental entities that are too numerous to list. All other entities listed also have too many agreements to list.

PRINCIPAL QUESTIONNAIRE FORM

All questions on these questionnaires must be answered by all officers and any individuals who hold a ten percent (10%) or greater ownership interest in the proposer. Answers typewritten or printed in ink. If you need more space to answer any question, make as many photocopies of the appropriate page(s) as necessary and attach them to the questionnaire.

COMPLETE THIS QUESTIONNAIRE CAREFULLY AND COMPLETELY. FAILURE TO SUBMIT A COMPLETE QUESTIONNAIRE MAY MEAN THAT YOUR BID OR PROPOSAL WILL BE REJECTED AS NON-RESPONSIVE AND IT WILL NOT BE CONSIDERED FOR AWARD

Business Address:		730 Holiday Drive			
	ourgh	·	ovince/Territory: PA	A Zip/Postal	Code: 15220
Country US	<i>-</i>		<u> </u>	<u> </u>	<u> </u>
	225575				
Other present addr	ess(es):	N/A			
City: N/A		State/Pro	ovince/Territory:	Zip/Postal	Code:
Country:					
Telephone: N/A					
President Chairman of Board Chief Exec. Officer		siness and starting dat	Treasurer Shareholder Secretary	01/03/2014	
President Chairman of Board		siness and starting dar	Treasurer Shareholder	,	
President Chairman of Board Chief Exec. Officer Chief Financial Offi Vice President (Other)		Description	Treasurer Shareholder Secretary	,	Date
President Chairman of Board Chief Exec. Officer Chief Financial Offi Vice President			Treasurer Shareholder Secretary	01/03/2014 Start D 01/03/3	2014
President Chairman of Board Chief Exec. Officer Chief Financial Offi Vice President (Other) Type		Description	Treasurer Shareholder Secretary Partner	01/03/2014 Start D	2014
President Chairman of Board Chief Exec. Officer Chief Financial Offi Vice President (Other) Type Other Other Do you have an eq YES X NO	cer	Description Director	Treasurer Shareholder Secretary Partner nt tting the questionna	01/03/2014 Start E 01/03/2 11/02/2	2014
President Chairman of Board Chief Exec. Officer Chief Financial Offi Vice President (Other) Type Other Other Do you have an eq YES X NO	cer	Description Director Senior Vice Preside in the business submit Yes, provide details.	Treasurer Shareholder Secretary Partner nt tting the questionna	01/03/2014 Start E 01/03/2 11/02/2	2014

Page 1 of 5 Rev. 3-2016

					owner or officer	of any business o	r notfor-profit orga	anization
YES	Χ	NO		If Yes, provide detai	ls.			
Please	see Atta	achme	nt 1.	, ,				
				ent 1.pdf				
						or organization lis	ted in Section 5 in	the past
YES	Χ	NO		If Yes, provide detai	ls.			
Please	see Atta	achme	nt 2.	· •				
	. , .			·	he canction ares	e automatically, hy	v operation of law	or as a
of any a	action tak	en by	a gove	rnment agency. Provid	de a detailed res	ponse to all quest		
						not-for-profit orgar	nizations listed in S	Section 5
a.	Been de YES _ taken.		_	<u> </u>	•		9	action
b.		ed for o	cause?				·	
С	Been de	enied t	he awa	rd of a contract and/o	r the opportunity	to hid on a contra	act including but r	not
0.		to, failu	ire to m	eet pre-qualification s	standards?			
d.		that c						
	YES taken.		NO [X If yes, provide	an explanation of	of the circumstance	es and corrective	action
	other to YES Please 1 File Has an 3 year YES Please 1 File E: An aff of any a more spont in the in white a. b.	other than the of YES X Please see Atta 1 File(s) Uploa Has any goverra years while years while years while years while years and years each atta 1 File(s) Uploa E: An affirmative and of any action taken and years while years each atta I File(s) Uploa E: An affirmative and years while years each and years each atta In the past (5) years each and years each each each each each each each each	other than the one sury ES X NO Please see Attachme 1 File(s) Uploaded: A Has any governmenta 3 years while you were YES X NO Please see Attachme 1 File(s) Uploaded: A E: An affirmative answere of any action taken by more space, photocopy In the past (5) years, in which you have be a. Been debarred YES taken. b. Been declared cancelled for a YES taken. c. Been denied to the time of the time	other than the one submitting YES X NO Please see Attachment 1. 1 File(s) Uploaded: Attachment 1. 1 File(s) Uploaded: Attachment 2 any governmental entity 3 years while you were a pring YES X NO Please see Attachment 2. 1 File(s) Uploaded: Attachment 2. 1 File(s) Uploaded: Attachment 2. 1 File(s) Uploaded: Attachment 2. In the past (5) years, have your in which you have been a pring a. Been debarred by an YES NO taken. b. Been declared in defaction cancelled for cause? YES NO taken. c. Been denied the award limited to, failure to maken. C. Been denied the award limited to, failure to maken. d. Been suspended by a pending that could for the submitted to the submitted t	other than the one submitting the questionnaire? YES X NO If Yes, provide detain Please see Attachment 1. 1 File(s) Uploaded: Attachment 1.pdf Has any governmental entity awarded any contract 3 years while you were a principal owner or officer YES X NO If Yes, provide detain Please see Attachment 2. 1 File(s) Uploaded: Attachment 2.pdf An affirmative answer is required below whether to fany action taken by a government agency. Provimore space, photocopy the appropriate page and a lin the past (5) years, have you and/or any affiliate in which you have been a principal owner or office a. Been debarred by any government agency YES NO X If yes, provide taken. b. Been declared in default and/or terminated cancelled for cause? YES NO X If yes, provide taken. c. Been denied the award of a contract and/or limited to, failure to meet pre-qualification syes NO X If yes, provide taken. d. Been suspended by any government agen pending that could formally debar or other.	other than the one submitting the questionnaire? YES X NO If Yes, provide details. Please see Attachment 1. 1 File(s) Uploaded: Attachment 1.pdf Has any governmental entity awarded any contracts to a business 3 years while you were a principal owner or officer? YES X NO If Yes, provide details. Please see Attachment 2. 1 File(s) Uploaded: Attachment 2.pdf An affirmative answer is required below whether the sanction aros of any action taken by a government agency. Provide a detailed resmore space, photocopy the appropriate page and attach it to the question which you have been a principal owner or officer: a. Been debarred by any government agency from entering in YES NO X If yes, provide an explanation of taken. b. Been declared in default and/or terminated for cause on an cancelled for cause? YES NO X If yes, provide an explanation of taken. c. Been denied the award of a contract and/or the opportunity limited to, failure to meet pre-qualification standards? YES NO X If yes, provide an explanation of taken. d. Been suspended by any government agency from entering pending that could formally debar or otherwise affect such	other than the one submitting the questionnaire? YES X NO If Yes, provide details. Please see Attachment 1. 1 File(s) Uploaded: Attachment 1.pdf Has any governmental entity awarded any contracts to a business or organization lis 3 years while you were a principal owner or officer? YES X NO If Yes, provide details. Please see Attachment 2. 1 File(s) Uploaded: Attachment 2.pdf An affirmative answer is required below whether the sanction arose automatically, by of any action taken by a government agency. Provide a detailed response to all quest more space, photocopy the appropriate page and attach it to the questionnaire. In the past (5) years, have you and/or any affiliated businesses or not-for-profit organ in which you have been a principal owner or officer: a. Been debarred by any government agency from entering into contracts with to YES NO X If yes, provide an explanation of the circumstance taken. b. Been declared in default and/or terminated for cause on any contract, and/or cancelled for cause? YES NO X If yes, provide an explanation of the circumstance taken. c. Been denied the award of a contract and/or the opportunity to bid on a contract limited to, failure to meet pre-qualification standards? YES NO X If yes, provide an explanation of the circumstance taken.	Please see Attachment 1. 1 File(s) Uploaded: Attachment 1.pdf Has any governmental entity awarded any contracts to a business or organization listed in Section 5 in 3 years while you were a principal owner or officer? YES

Page **2** of **5** Rev. 3-2016

8.	been to last 7 years initiated YES all que	any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever ed? NO X If 'Yes', provide details for each such instance. (Provide a detailed response to estions check "Yes". If you need more space, photocopy the appropriate page and attached it to the ionnaire.)
9.		
	a.	Is there any felony charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Is there any misdemeanor charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Is there any administrative charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	In the past 10 years, have you been convicted, after trial or by plea, of any felony, or of any other crime, an element of which relates to truthfulness or the underlying facts of which related to the conduct of business? Y YES NOX If yes, provide an explanation of the circumstances and corrective action taken.
	e.	In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	f.	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **3** of **5** Rev. 3-2016

		NO Questi	on 5? X	If yes, provide an explanation of the circumstances and corrective action to
				provided, in the past 5 years has any business or organization listed in resp
				ect of a criminal investigation and/or a civil anti-trust investigation and/or any
				government agency, including but not limited to federal, state, and local regurincipal owner or officer?
YES	ICS WIIII	l NO	X	If yes, provide an explanation of the circumstances and corrective action ta
	I	110	Λ	The year, provide an explanation of the electrical leads and corrective action to
In the	nast 5 v	vears h	ave voi	u or this business, or any other affiliated business listed in response to Quest
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	e held?			-
	•	NO	Χ	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	Х	If yes, provide an explanation of the circumstances and corrective action ta

Page **4** of **5** Rev. 3-2016

I, John W. Kovacs, PE, PMP, DGE , hereby acknowledge that a materially false statement willfully or fraudulently made in connection with this form may result in rendering the submitting business entity and/or any affiliated entities non-responsible, and, in addition, may subject me to criminal charges.
I, John W. Kovacs, PE, PMP, DGE , hereby certify that I have read and understand all the items contained in this form; that I supplied full and complete answers to each item therein to the best of my knowledge, information and belief; that I will notify the County in writing of any change in circumstances occurring after the submission of this form; and that all information supplied by me is true to the best of my knowledge, information and belief. I understand that the County will rely on the information supplied in this form as additional inducement to enter into a contract with the submitting business entity.
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Name of submitting business
Electronically signed and certified at the date and time indicated by: John W. Kovacs, PE, PMP, DGE [JKOVACS@GFNET.COM]
Senior Vice President
Title
03/10/2021 10:19:56 AM

Date

Page **5** of **5** Rev. 3-2016

In the past three years, the individual listed below has acted as principal owner or officer of the respective organizations:

Name	Company	Title
Kovacs, John W	Gannett Fleming Engineers and Architects, PC	Director
Kovacs, John W	Gannett Fleming Engineers and Architects, PC	Senior Vice President
Kovacs, John W	Gannett Fleming Engineers, PC	Director
Kovacs, John W	Gannett Fleming Engineers, PC	Senior Vice President
Kovacs, John W	Gannett Fleming Engineers, PC	Secretary
Kovacs, John W	Gannett Fleming, Inc.	Director
Kovacs, John W	Gannett Fleming, Inc.	Executive Vice President
Kovacs, John W	Gannett Fleming of Michigan, Inc.	Director
Kovacs, John W	Gannett Fleming of Michigan, Inc.	Vice President
Kovacs, John W	L.G. Hetager Drilling, Inc.	Director
Kovacs, John W	L.G. Hetager Drilling, Inc.	President
Kovacs, John W	Gannett Fleming Sustainable Ventures Corporation	Director
Kovacs, John W	Gannett Fleming Sustainable Ventures Corporation	Chairman
Kovacs, John W	Gannett Fleming Sustainable Ventures Corporation	President

Gannett Fleming is a national consulting engineering firm, and at any one time, has 4,000 to 5,000 open agreements, including contracts with governmental entities that are too numerous to list. All other entities listed also have too many agreements to list.

PRINCIPAL QUESTIONNAIRE FORM

All questions on these questionnaires must be answered by all officers and any individuals who hold a ten percent (10%) or greater ownership interest in the proposer. Answers typewritten or printed in ink. If you need more space to answer any question, make as many photocopies of the appropriate page(s) as necessary and attach them to the questionnaire.

COMPLETE THIS QUESTIONNAIRE CAREFULLY AND COMPLETELY. FAILURE TO SUBMIT A COMPLETE QUESTIONNAIRE MAY MEAN THAT YOUR BID OR PROPOSAL WILL BE REJECTED AS NON-RESPONSIVE AND IT WILL NOT BE CONSIDERED FOR AWARD

Business Ad					250 West 34t			
City: Country	New York US		S	State/Province	ce/Territory:	NY	_ Zip/Postal Code:	10119
Telephone:	21296798	33						
Other preser	nt address(e	es): N/	A					
City:	N/A	-,		state/Province	ce/Territory:		_ Zip/Postal Code:	
Country: Telephone:	N/A							
releptione.	11/71							
List of other	addresses a	and telepl	hone numbe	ers attached				
Positions he	ld in submitt	ing busin	ess and sta	rting date o	f each (check	all app	olicable)	
President		12/31/2	2009		Treasurer			
President Chairman of	· Board	12/31/2 01/03/2			Treasurer Shareholder	12/	/31/2009	
						12/	/31/2009	
Chairman of	Officer				Shareholder	12/	/31/2009	
Chairman of Chief Exec.	Officer cial Officer				Shareholder Secretary	12/	/31/2009	
Chairman of Chief Exec. Chief Finance	Officer cial Officer				Shareholder Secretary	12/	/31/2009	
Chairman of Chief Exec. Chief Financ Vice Preside (Other)	Officer cial Officer	01/03/2	2014		Shareholder Secretary	12/		
Chairman of Chief Exec. Chief Financ Vice Preside (Other)	Officer cial Officer	01/03/2	2014 Description		Shareholder Secretary	12/	Start Date	
Chairman of Chief Exec. Chief Financ Vice Preside (Other)	Officer cial Officer	01/03/2	2014		Shareholder Secretary	12/		
Chairman of Chief Exec. Chief Financ Vice Preside (Other) Type Other	Officer cial Officer ent	01/03/2	Description Director		Shareholder Secretary Partner		Start Date 05/20/2004	
Chairman of Chief Exec. Chief Finance Vice Preside (Other) Type Other Do you have	Officer cial Officer ent e an equity in	01/03/2	Description Director the busines		Shareholder Secretary		Start Date 05/20/2004	
Chairman of Chief Exec. Chief Finance Vice Preside (Other) Type Other Do you have YES X	Officer cial Officer ent e an equity in	01/03/2	Description Director the busines es, provide	details.	Shareholder Secretary Partner		Start Date 05/20/2004	
Chairman of Chief Exec. Chief Finance Vice Preside (Other) Type Other Do you have YES X	Officer cial Officer ent e an equity in	01/03/2	Description Director the busines	details.	Shareholder Secretary Partner		Start Date 05/20/2004	
Chairman of Chief Exec. Chief Finance Vice Preside (Other) Type Other Do you have YES X	Officer cial Officer ent e an equity in	01/03/2	Description Director the busines es, provide	details.	Shareholder Secretary Partner		Start Date 05/20/2004	
Chairman of Chief Exec. Chief Finance Vice Preside (Other) Type Other Do you have YES X	Officer cial Officer ent e an equity in	01/03/2	Description Director the busines es, provide	details.	Shareholder Secretary Partner		Start Date 05/20/2004	

Page 1 of 5 Rev. 3-2016

J.		the past 3 years, have you been a principal owner of officer of any business of notion-profit organization than the one submitting the questionnaire? X NO If Yes, provide details.
		e see Attachment 1.
·	1 File	(s) Uploaded: Attachment 1.pdf
6.		ny governmental entity awarded any contracts to a business or organization listed in Section 5 in the past s while you were a principal owner or officer? X NO If Yes, provide details.
		e see Attachment 2.
·	1 File	(s) Uploaded: Attachment 2.pdf
result	of any a	irmative answer is required below whether the sanction arose automatically, by operation of law, or as a action taken by a government agency. Provide a detailed response to all questions checked "YES". If you bace, photocopy the appropriate page and attach it to the questionnaire.
7.		past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 ch you have been a principal owner or officer:
	a.	Been debarred by any government agency from entering into contracts with that agency? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Been denied the award of a contract and/or the opportunity to bid on a contract, including, but not limited to, failure to meet pre-qualification standards? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	Been suspended by any government agency from entering into any contract with it; and/or is any action
		pending that could formally debar or otherwise affect such business's ability to bid or propose on contract? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **2** of **5** Rev. 3-2016

8.	been to last 7 years initiated YES all que	any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever ed? NO X If 'Yes', provide details for each such instance. (Provide a detailed response to estions check "Yes". If you need more space, photocopy the appropriate page and attached it to the ionnaire.)
9.		
	a.	Is there any felony charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Is there any misdemeanor charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Is there any administrative charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
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	e.	In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	f.	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **3** of **5** Rev. 3-2016

		NO Questi	on 5? X	If yes, provide an explanation of the circumstances and corrective action to
				provided, in the past 5 years has any business or organization listed in resp
				ect of a criminal investigation and/or a civil anti-trust investigation and/or any
				government agency, including but not limited to federal, state, and local regurincipal owner or officer?
YES	ICS WIIII	l NO	X	If yes, provide an explanation of the circumstances and corrective action ta
	I	110	Λ	The year, provide an explanation of the electrical leads and corrective action to
In the	nast 5 v	vears h	ave voi	u or this business, or any other affiliated business listed in response to Quest
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	e held?			-
	•	NO	Χ	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	Х	If yes, provide an explanation of the circumstances and corrective action ta

Page **4** of **5** Rev. 3-2016

I, James R. Laurita, PE , hereby acknowledge that a materially false statement willfully or fraudulently made in connection with this form may result in rendering the submitting business entity and/or any affiliated entities non-responsible, and, in addition, may subject me to criminal charges.
I, James R. Laurita, PE , hereby certify that I have read and understand all the items contained in this form; that I supplied full and complete answers to each item therein to the best of my knowledge, information and belief; that I will notify the County in writing of any change in circumstances occurring after the submission of this form; and that all information supplied by me is true to the best of my knowledge, information and belief. I understand that the County will rely on the information supplied in this form as additional inducement to enter into a contract with the submitting business entity.
CERTIFICATION A MATERIALLY FALSE STATEMENT WILLFULLY OR FRAUDULENTLY MADE IN CONNECTION WITH THIS QUESTIONNAIRE MAY RESULT IN RENDERING THE SUBMITTING BUSINESS ENTITY NOT RESPONSIBLE WITH RESPECT TO THE PRESENT BID OR FUTURE BIDS, AND, IN ADDITION, MAY SUBJECT THE PERSON MAKING THE FALSE STATEMENT TO CRIMINAL CHARGES.
Gannett Fleming Engineers and Architects, PC
Name of submitting business Electronically signed and certified at the date and time indicated by: James R. Laurita, PE [JLAURITA@GFNET.COM]
· · · · · · · · · · · · · · · · · · ·
President
Title
03/08/2021 10:26:10 PM

Date

Page **5** of **5** Rev. 3-2016

In the past three years, the individual listed below has acted as principal owner or officer of the respective organizations:

Name	Company	Title
Laurita, James R	Gannett Fleming Engineers and Architects, PC	Director
Laurita, James R	Gannett Fleming Engineers and Architects, PC	Chairman
Laurita, James R	Gannett Fleming Engineers and Architects, PC	President
Laurita, James R	Gannett Fleming Engineers, PC	Director
Laurita, James R	Gannett Fleming Engineers, PC	Chairman
Laurita, James R	Gannett Fleming, Inc.	Senior Vice President

Gannett Fleming is a national consulting engineering firm, and at any one time, has 4,000 to 5,000 open agreements, including contracts with governmental entities that are too numerous to list. All other entities listed also have too many agreements to list.

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COMPLETE THIS QUESTIONNAIRE CAREFULLY AND COMPLETELY. FAILURE TO SUBMIT A COMPLETE QUESTIONNAIRE MAY MEAN THAT YOUR BID OR PROPOSAL WILL BE REJECTED AS NON-RESPONSIVE AND IT WILL NOT BE CONSIDERED FOR AWARD

Business Ac	ddress:	2	500 Corp	orate Excha	inge Drive, Suite	230		
City:	Columbus		•		vince/Territory:		Zip/Postal Code:	43231
Country Telephone:	US 61479494	24						
relepriorie.	01479494	·24						
Other prese	nt address(e	es): N	/A					_
City:	N/A			_ State/Pro	vince/Territory:		_ Zip/Postal Code:	
Country: Telephone:	N/A							
relepriorie.	IN/A							
President Chairman of					Treasurer	01/	01/2015	
	f Board Officer cial Officer	11/24/	/2015		Treasurer Shareholder Secretary Partner	01/	01/2015	
President Chairman of Chief Exec. Chief Finance	f Board Officer cial Officer	11/24/	/2015		Shareholder Secretary	01/	01/2015	
President Chairman of Chief Exec. Chief Financ Vice Preside	f Board Officer cial Officer	11/24/	/2015 Descripti	ion	Shareholder Secretary	01/	Start Date	
President Chairman of Chief Exec. Chief Financ Vice Preside (Other)	f Board Officer cial Officer	11/24/		ion	Shareholder Secretary	01/		
President Chairman of Chief Exec. Chief Finance Vice Preside (Other) Type Other	f Board Officer cial Officer ent	nterest ir	Descripti Director		Shareholder Secretary		Start Date	

Page 1 of 5 Rev. 3-2016

J.	the past 3 years, have you been a principal owner of officer of any business of notion-profit organization than the one submitting the questionnaire? X NO If Yes, provide details.	
	YES Please	e see Attachment 1.
·	1 File	(s) Uploaded: Attachment 1.pdf
6.		ny governmental entity awarded any contracts to a business or organization listed in Section 5 in the past s while you were a principal owner or officer? X NO If Yes, provide details.
		e see Attachment 2.
·	1 File	(s) Uploaded: Attachment 2.pdf
result	of any a	irmative answer is required below whether the sanction arose automatically, by operation of law, or as a action taken by a government agency. Provide a detailed response to all questions checked "YES". If you bace, photocopy the appropriate page and attach it to the questionnaire.
7.		past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 ch you have been a principal owner or officer:
	a.	Been debarred by any government agency from entering into contracts with that agency? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Been denied the award of a contract and/or the opportunity to bid on a contract, including, but not limited to, failure to meet pre-qualification standards? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	Been suspended by any government agency from entering into any contract with it; and/or is any action
		pending that could formally debar or otherwise affect such business's ability to bid or propose on contract? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **2** of **5** Rev. 3-2016

8.	been to last 7 years initiated YES all que	ave any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/een the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the st 7 year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 ears ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever itiated? Solution NO X If 'Yes', provide details for each such instance. (Provide a detailed response to questions check "Yes". If you need more space, photocopy the appropriate page and attached it to the uestionnaire.)				
9.						
0.	a.	Is there any felony charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.				
	b.	Is there any misdemeanor charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.				
	C.	Is there any administrative charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.				
	d.	In the past 10 years, have you been convicted, after trial or by plea, of any felony, or of any other crime, an element of which relates to truthfulness or the underlying facts of which related to the conduct of business? Y YES NOX If yes, provide an explanation of the circumstances and corrective action taken.				
	e.	In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.				
	f.	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.				

Page **3** of **5** Rev. 3-2016

addition to the information provided, in the past 5 years has any business or organization lister Question 5, been the subject of a criminal investigation and/or a civil anti-trust investigation and pe of investigation by any government agency, including but not limited to federal, state, and longencies while you were a principal owner or officer? ES NO X If yes, provide an explanation of the circumstances and corrective in the past 5 years, have you or this business, or any other affiliated business listed in response and any sanction imposed as a result of judicial or administrative proceedings with respect to any other held? ES NO X If yes, provide an explanation of the circumstances and corrective
Question 5, been the subject of a criminal investigation and/or a civil anti-trust investigation and or pe of investigation by any government agency, including but not limited to federal, state, and longencies while you were a principal owner or officer? ES NO X If yes, provide an explanation of the circumstances and corrective in the past 5 years, have you or this business, or any other affiliated business listed in response and any sanction imposed as a result of judicial or administrative proceedings with respect to any other held?
Question 5, been the subject of a criminal investigation and/or a civil anti-trust investigation and or pe of investigation by any government agency, including but not limited to federal, state, and longencies while you were a principal owner or officer? ES NO X If yes, provide an explanation of the circumstances and corrective in the past 5 years, have you or this business, or any other affiliated business listed in response and any sanction imposed as a result of judicial or administrative proceedings with respect to any other held?
rpe of investigation by any government agency, including but not limited to federal, state, and logencies while you were a principal owner or officer? ES NO X If yes, provide an explanation of the circumstances and corrective in the past 5 years, have you or this business, or any other affiliated business listed in response and any sanction imposed as a result of judicial or administrative proceedings with respect to any cense held?
gencies while you were a principal owner or officer? ES NO X If yes, provide an explanation of the circumstances and corrective the past 5 years, have you or this business, or any other affiliated business listed in response ad any sanction imposed as a result of judicial or administrative proceedings with respect to any cense held?
The past 5 years, have you or this business, or any other affiliated business listed in response ad any sanction imposed as a result of judicial or administrative proceedings with respect to any cense held?
the past 5 years, have you or this business, or any other affiliated business listed in response ad any sanction imposed as a result of judicial or administrative proceedings with respect to any sense held?
ad any sanction imposed as a result of judicial or administrative proceedings with respect to any cense <u>held?</u>
ad any sanction imposed as a result of judicial or administrative proceedings with respect to any cense <u>held?</u>
ad any sanction imposed as a result of judicial or administrative proceedings with respect to any cense <u>held?</u>
ad any sanction imposed as a result of judicial or administrative proceedings with respect to any cense <u>held?</u>
cense held?
ES NO X If yes, provide an explanation of the circumstances and corrective

Page **4** of **5** Rev. 3-2016

I, Joseph Rikk, Jr., PE , hereby acknowledge that a materially false statement willfully or fraudulently made in connection with this form may result in rendering the submitting business entity and/or any affiliated entities non-responsible, and, in addition, may subject me to criminal charges.
I, Joseph Rikk, Jr., PE items contained in this form; that I supplied full and complete answers to each item therein to the best of my knowledge, information and belief; that I will notify the County in writing of any change in circumstances occurring after the submission of this form; and that all information supplied by me is true to the best of my knowledge, information and belief. I understand that the County will rely on the information supplied in this form as additional inducement to enter into a contract with the submitting business entity.
CERTIFICATION A MATERIALLY FALSE STATEMENT WILLFULLY OR FRAUDULENTLY MADE IN CONNECTION WITH THIS QUESTIONNAIRE MAY RESULT IN RENDERING THE SUBMITTING BUSINESS ENTITY NOT RESPONSIBLE WITH RESPECT TO THE PRESENT BID OR FUTURE BIDS, AND, IN ADDITION, MAY SUBJECT THE PERSON MAKING THE FALSE STATEMENT TO CRIMINAL CHARGES.
Gannett Fleming Engineers and Architects, PC
Name of submitting business
Electronically signed and certified at the date and time indicated by: Joseph Rikk, Jr., PE [JRIKK@GFNET.COM]
Vice Desident and Transvers
Vice President and Treasurer Title
03/10/2021 10:18:47 AM

Date

Page **5** of **5** Rev. 3-2016

In the past three years, the individual listed below has acted as principal owner or officer of the respective organizations:

Name	Company	Title
Rikk, Joseph Jr	Gannett Fleming Engineers and Architects, PC	Director
Rikk, Joseph Jr	Gannett Fleming Engineers and Architects, PC	Vice President
Rikk, Joseph Jr	Gannett Fleming Engineers and Architects, PC	Treasurer
Rikk, Joseph Jr	Gannett Fleming, Inc.	Vice President
Rikk, Joseph Jr	Association of Bridge Construction and Design, COH	President
Rikk, Joseph Jr	American Society of Highway Engineers, COH	Program Director
Rikk, Joseph Jr	American Society of Highway Engineers, GLR	Project of the Year Chair
Rikk, Joseph Jr	American Society of Highway Engineers, National	Project of the Year Chair

Gannett Fleming is a national consulting engineering firm, and at any one time, has 4,000 to 5,000 open agreements, including contracts with governmental entities that are too numerous to list. All other entities listed also have too many agreements to list.

PRINCIPAL QUESTIONNAIRE FORM

All questions on these questionnaires must be answered by all officers and any individuals who hold a ten percent (10%) or greater ownership interest in the proposer. Answers typewritten or printed in ink. If you need more space to answer any question, make as many photocopies of the appropriate page(s) as necessary and attach them to the questionnaire.

COMPLETE THIS QUESTIONNAIRE CAREFULLY AND COMPLETELY. FAILURE TO SUBMIT A COMPLETE QUESTIONNAIRE MAY MEAN THAT YOUR BID OR PROPOSAL WILL BE REJECTED AS NON-RESPONSIVE AND IT WILL NOT BE CONSIDERED FOR AWARD

Date of birth: Home addres City: Country: Business Add		h Street	State/Prov				
City: Country:	Brooklyn	n Street	State/Prov				
Country:			State/Drov				
	US		_ State/F10V	ince/Territory:	<u>NY</u> Zi	p/Postal Code:	11222
Rusiness Ada							
DUSITIESS AUC	dress:	1 Penn Pla	aza, Suite 630), 250 West 34th	Street		
City:	New York		State/Prov	ince/Territory:	NY Zi	p/Postal Code:	10119
Country	US				_		
Telephone:	2129679833	3					
Other presen	t address(es)	: N/A					
City:	N/A	·	State/Prov	ince/Territory:	Zi	p/Postal Code:	_
Country:			_	, <u> </u>		•	-
Telephone:	N/A						
List of other a	addresses and	d telephone nu	mbers attache	ea			
Positions held	d in submittin	g business and	starting date	of each (check a	all applical	ble)	
D '1 '				-			
President	_			Treasurer	00/40/0	0040	
Chairman of Board Chief Exec. Officer				Shareholder	09/18/2	1018	
Chief Financi				_ Secretary Partner			
Vice Presider		09/18/2018		– Failliei	•		
(Other)		09/16/2016		_			
						<u></u>	
Туре		Descript	ion			Start Date	
Other		Director				09/18/2018	
YES X	NO.	If Yes, prov	ride details.	ng the questionr		t Fleming Archite	etc. Inc.
1 UWII 33 /0 UI	Jannett Fiel	ining Engineers	and Althitet	is, FU and 30%	Ji Galillet	t i lenning Archite	cio, IIIC.
						e or any other ty	
			veen you and			e or any other type e questionnaire?	

Page 1 of 5 Rev. 3-2016

J.	the past 3 years, have you been a principal owner of officer of any business of notion-profit organization than the one submitting the questionnaire? X NO If Yes, provide details.	
	YES Please	e see Attachment 1.
·	1 File	(s) Uploaded: Attachment 1.pdf
6.		ny governmental entity awarded any contracts to a business or organization listed in Section 5 in the past s while you were a principal owner or officer? X NO If Yes, provide details.
		e see Attachment 2.
·	1 File	(s) Uploaded: Attachment 2.pdf
result	of any a	irmative answer is required below whether the sanction arose automatically, by operation of law, or as a action taken by a government agency. Provide a detailed response to all questions checked "YES". If you bace, photocopy the appropriate page and attach it to the questionnaire.
7.		past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 ch you have been a principal owner or officer:
	a.	Been debarred by any government agency from entering into contracts with that agency? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Been denied the award of a contract and/or the opportunity to bid on a contract, including, but not limited to, failure to meet pre-qualification standards? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	Been suspended by any government agency from entering into any contract with it; and/or is any action
		pending that could formally debar or otherwise affect such business's ability to bid or propose on contract? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **2** of **5** Rev. 3-2016

8.	been to last 7 years initiated YES all que	any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever ed? NO X If 'Yes', provide details for each such instance. (Provide a detailed response to estions check "Yes". If you need more space, photocopy the appropriate page and attached it to the ionnaire.)
9.		
	a.	Is there any felony charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	b.	Is there any misdemeanor charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	C.	Is there any administrative charge pending against you? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	d.	In the past 10 years, have you been convicted, after trial or by plea, of any felony, or of any other crime, an element of which relates to truthfulness or the underlying facts of which related to the conduct of business? Y YES NOX If yes, provide an explanation of the circumstances and corrective action taken.
	e.	In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.
	f.	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO X If yes, provide an explanation of the circumstances and corrective action taken.

Page **3** of **5** Rev. 3-2016

		NO Questi	on 5? X	If yes, provide an explanation of the circumstances and corrective action to
				provided, in the past 5 years has any business or organization listed in resp
				ect of a criminal investigation and/or a civil anti-trust investigation and/or any
				government agency, including but not limited to federal, state, and local regurincipal owner or officer?
YES	ICS WIIII	l NO	X	If yes, provide an explanation of the circumstances and corrective action ta
	I	110	Λ	The year, provide an explanation of the electrical leads and corrective action to
In the	nast 5 v	zears h	ave voi	u or this business, or any other affiliated business listed in response to Quest
			-	s a result of judicial or administrative proceedings with respect to any profess
had a				y a room or juminal and a dammino processing of the roop of the angle of the root of the r
	e held?			-
	•	NO	Χ	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	X	If yes, provide an explanation of the circumstances and corrective action ta
licens	•	NO	Х	If yes, provide an explanation of the circumstances and corrective action ta

Page **4** of **5** Rev. 3-2016

I, Giuseppe Tulumello , hereby acknowledge that a materially false statement willfully or fraudulently made in connection with this form may result in rendering the submitting business entity and/or any affiliated entities non-responsible, and, in addition, may subject me to criminal charges.
I, Giuseppe Tulumello , hereby certify that I have read and understand all the items contained in this form; that I supplied full and complete answers to each item therein to the best of my knowledge, information and belief; that I will notify the County in writing of any change in circumstances occurring after the submission of this form; and that all information supplied by me is true to the best of my knowledge, information and belief. I understand that the County will rely on the information supplied in this form as additional inducement to enter into a contract with the submitting business entity.
CERTIFICATION A MATERIALLY FALSE STATEMENT WILLFULLY OR FRAUDULENTLY MADE IN CONNECTION WITH THIS QUESTIONNAIRE MAY RESULT IN RENDERING THE SUBMITTING BUSINESS ENTITY NOT RESPONSIBLE WITH RESPECT TO THE PRESENT BID OR FUTURE BIDS, AND, IN ADDITION, MAY SUBJECT THE PERSON MAKING THE FALSE STATEMENT TO CRIMINAL CHARGES.
Gannett Fleming Engineers and Architects, PC
Name of submitting business
Electronically signed and certified at the date and time indicated by: Giuseppe Tulumello, AIA [JTULUMELLO@GFNET.COM]
Senior Vice President
Title
03/10/2021 10:16:22 AM

Date

Page **5** of **5** Rev. 3-2016

Principal Questionnaire Form - Attachment 1

In the past three years, the individual listed below has acted as principal owner or officer of the respective organizations:

Name	Company	Title
Tulumello, Giuseppe	Gannett Fleming Architects, Inc.	Director
Tulumello, Giuseppe	Gannett Fleming Architects, Inc.	Vice President
Tulumello, Giuseppe	Gannett Fleming Architects, Inc.	Treasurer
Tulumello, Giuseppe	Gannett Fleming Architects, Inc.	Secretary
Tulumello, Giuseppe	Gannett Fleming Engineers and Architects, PC	Director
Tulumello, Giuseppe	Gannett Fleming Engineers and Architects, PC	Senior Vice President
Tulumello, Giuseppe	Gannett Fleming Engineers and Architects, PC	Assistant Secretary
Tulumello, Giuseppe	Gannett Fleming, Inc.	Vice President

Principal Questionnaire Form - Attachment 2

Gannett Fleming is a national consulting engineering firm, and at any one time, has 4,000 to 5,000 open agreements, including contracts with governmental entities that are too numerous to list. All other entities listed also have too many agreements to list.

Business History Form

The contract shall be awarded to the responsible proposer who, at the discretion of the County, taking into consideration the reliability of the proposer and the capacity of the proposer to perform the services required by the County, offers the best value to the County and who will best promote the public interest.

In addition to the submission of proposals, each proposer shall complete and submit this questionnaire. The questionnaire shall be filled out by the owner of a sole proprietorship or by an authorized representative of the firm, corporation or partnership submitting the Proposal.

NOTE: All questions require a response, even if response is "none" or "not-applicable." No blanks.

(USE ADDITIONAL SHEETS IF NECESSARY TO FULLY ANSWER THE FOLLOWING QUESTIONS).

Date:	03	/09/2021				
1)	Propose	pposer's Legal Name: Ganett Fleming Engineers and Arch				
2) Address		of Place of Business:	88 Froehlich Farm Boulevard			
	City:	Woodbury	State/Province/Territory:	: <u>NY</u>	Zip/Postal Co	de: <u>11797</u>
	Country	: _US				
Addre City: Coun Start	-	New York	S30, 250 West 34th Street State/Province/Territory:	NY	Zip/Postal Code: End Date:	10119
Addre City: Coun Start	-		est, Suite 300 State/Province/Territory:	NY	Zip/Postal Code: End Date:	11797
Addre City: Coun Start	-	Two Penn Plaza, Suite 5 New York US	552, 380 Seventh Avenue State/Province/Territory:	NY	Zip/Postal Code: End Date:	10121
3)	Mailing <i>i</i>	Address (if different):				
	City:		State/Province/Territory:	:	Zip/Postal Co	de:
	Country	:				
	Phone:					
	Does the	e business own or rent its	facilities? Rent		If other, please pr	ovide details:

Page 1 of 7 Rev. 3-2016

Dun and Bradstreet number: 16-737-4706

4)

	er: _		
The proposer is a:	Other	(Describe)	Professional Corporation
Does this business	share office space, staff, or equipment X If yes, please provide details:	•	vith any other business?
Does this business /ES NO	control one or more other businesses X If yes, please provide details:	s?	
Does this business /ES X NO	have one or more affiliates, and/or is	it a subsidiary	of, or controlled by, any other business?
1 File(s) Uploaded	: Business History Form Attachment	1 #9, 10, 16 ex	xplanation.pdf
other government e YES NO	ntity terminated?	ling agency, (i	a contract with Nassau County or any f a bond), date, amount of bond termination (if a contract).
Has the proposer, o	during the past seven years, been decory of X If yes, state date, court jurisdi		ot? of liabilities and amount of assets
been the subject of prosecuting or invebusiness been the local prosecuting or on behalf of an affil YES NO	a criminal investigation and/or a civil stigative agency? And/or, in the past subject of a criminal investigation and investigative agency, where such investigative agency, where such investigative agency.	anti-trust inve 5 years, have I/or a civil anti- vestigation wa	or officers and/or any affiliated business, stigation by any federal, state or local any owner and/or officer of any affiliated trust investigation by any federal, state or s related to activities performed at, for, or gation, an explanation of the

Page **2** of **7** Rev. 3-2016

14)	Has any current or former director, owner or officer or managerial employee of this business had, either before or during such person's employment, or since such employment if the charges pertained to events that allegedly occurred during the time of employment by the submitting business, and allegedly related to the conduct of that business: a) Any felony charge pending? YES NO X If yes, provide details for each such investigation, an explanation of the
	circumstances and corrective action taken.
	b) Any misdemeanor charge pending? YES NO X If yes, provide details for each such investigation, an explanation of the circumstances and corrective action taken.
	c) In the past 10 years, you been convicted, after trial or by plea, of any felony and/or any other crime, an element of which relates to truthfulness or the underlying facts of which related to the conduct of business? YES NO X If yes, provide details for each such investigation, an explanation of the circumstances and corrective action taken.
	d) In the past 5 years, been convicted, after trial or by plea, of a misdemeanor? YES NO X If yes, provide details for each such investigation, an explanation of the circumstances and corrective action taken.
	e) In the past 5 years, been found in violation of any administrative, statutory, or regulatory provisions? YES NO X If yes, provide details for each such investigation, an explanation of the circumstances and corrective action taken.
15)	In the past (5) years, has this business or any of its owners or officers, or any other affiliated business had any sanction imposed as a result of judicial or administrative proceedings with respect to any professional license held?
	YES NO X If yes, provide details for each such investigation, an explanation of the circumstances and corrective action taken.
16)	For the past (5) tax years, has this business failed to file any required tax returns or failed to pay any applicable federal, state or local taxes or other assessed charges, including but not limited to water and sewer charges? YES X NO If yes, provide details for each such year. Provide a detailed response to all questions checked 'YES'. If you need more space, photocopy the appropriate page and attach it to the questionnaire.

1 File(s) Uploaded: Business History Form Attachment 1 #9, 10, 16 explanation.pdf

Page **3** of **7** Rev. 3-2016

a)	Please disclose any conflicts of interest as outlined below. NOTE: If no conflicts exist, please expressly state "No conflict exists." (i) Any material financial relationships that your firm or any firm employee has that may create a conflict of interest or the appearance of a conflict of interest in acting on behalf of Nassau County.
	No conflict exists.
	(ii) Any family relationship that any employee of your firm has with any County public servant that may create a conflict of interest or the appearance of a conflict of interest in acting on behalf of Nassau
	County.
	No conflict exists.
	(iii) Any other matter that your firm believes may create a conflict of interest or the appearance of a conflict of interest in acting on behalf of Nassau County.
	No conflict exists.
b)	Please describe any procedures your firm has, or would adopt, to assure the County that a conflict of interest would not exist for your firm in the future.
	GFEAPC has both a Code of Ethics, and Conflict of Interest policy to identify and disclose a Conflict of
	Interest. In addition, the firm provides training to its employees.
expe	de a resume or detailed description of the Proposer's professional qualifications, demonstrating extensive rience in your profession. Any prior similar experiences, and the results of these experiences, must be ified.
Have YES	e you previously uploaded the below information under in the Document Vault? NO X
Is the YES	e proposer an individual? NO X Should the proposer be other than an individual, the Proposal MUST include:
i) [Date of formation; 03/13/1997
ii) [Name, addresses, and position of all persons having a financial interest in the company, including shareholders, members, general or limited partner. If none, explain.
No individua	ls with a financial interest in the company have been attached
	1 File(s) Uploaded: Business History Form Attachment 2- Aii, Aiii.pdf
iii)	Name, address and position of all officers and directors of the company. If none, explain.
No officers a	and directors from this company have been attached.

Conflict of Interest:

17

Page **4** of **7** Rev. 3-2016

1 File(s) Uploaded: Business History Form Attachment 2- Aii, Aiii.pdf

iv) State of i							
v) The num 2626							
vi) Annual revenue of firm; 520253373							
vii) Summary	ii) Summary of relevant accomplishments						
1 File(s)	1 File(s) Uploaded: Business HistoryForm_Attachment 4 -Quals.pdf						
viii) Copies o	viii) Copies of all state and local licenses and permits.						
1 File(s)	1 File(s) Uploaded: Business History Form- Attachment 3 - Cert of Auth.pdf						
<u> </u>	r of years in business.						
Provide any oth and reliability to Regarding Que (GFEAPC) has							
	ded: Business HistoryForm_Attachment 4	•					
Provide names	and addresses for no fewer than three reare qualified to evaluate the Proposer's of SUEZ	ferences for whom the Propo					
Contact Person Address	Anthony Delescinskis						
City	200 Lake Shore Drive Haworth	State/Province/Territory	NJ				
Country	US						
Telephone	(201) 528-0367						
Fax # E-Mail Address	anthony.delescinskis@suez.com						
Company Contact Person	Town of Greenwich Richard Feminella	-					
Address	101 Field Point Road						
City	Greenwich	_ State/Province/Territory	CO				
Country Telephone	US (203) 622-7844						
Fax #	(203) 022-7044						
E-Mail Address	richard.feminella@greenwich.org						
		-					
Company	Suffolk County Department of Public W	orks					
Contact Person Address	Janice McGovern						
AUDIASS	225 Vanhank Avanua						
City	335 Yaphank Avenue Yaphank	State/Province/Territory	NY				

В.

C.

D.

Page **5** of **7** Rev. 3-2016

Country	US
Telephone	(631) 852-4010
Fax #	
E-Mail Address	public.works@suffolkcounty.gov

Page **6** of **7** Rev. 3-2016

I, James R. Laurita, PE	, hereby acknowledge that a materially false statement
willfully or fraudulently made in connection with this form r	may result in rendering the submitting business entity and/or
any affiliated entities non-responsible, and, in addition, ma	ay subject me to criminal charges.
the submission of this form; and that all information suppli	, hereby certify that I have read and understand all the ete answers to each item therein to the best of my unty in writing of any change in circumstances occurring after led by me is true to the best of my knowledge, information formation supplied in this form as additional inducement to
CERTIFICATION	
A MATERIALLY FALSE STATEMENT WILLFULLY OR F QUESTIONNAIRE MAY RESULT IN RENDERING THE S WITH RESPECT TO THE PRESENT BID OR FUTURE B MAKING THE FALSE STATEMENT TO CRIMINAL CHAR	SUBMITTING BUSINESS ENTITY NOT RESPONSIBLE SIDS, AND, IN ADDITION, MAY SUBJECT THE PERSON
Name of submitting business: Gannett Fleming English	gineers and Architects, PC
Electronically signed and certified at the date and time ind James R. Laurita, PE [JLAURITA@GFNET.COM]	licated by:
President	
Title	
03/09/2021 09:18:44 AM	
Date	

Page **7** of **7** Rev. 3-2016

Business History Form

Attachment 1 – Explanation for Questions #9, #10, and #16:

9. Does this business have one or more affiliates, and/or is it a subsidiary of, or controlled by, any other business.

GFEAPC is an affiliate of and is controlled by Gannett Fleming, Inc. GFEAPC's shareholders are James
Laurita, John Kovacs, and Giuseppe Tulumello. Gannett Fleming Architects, Inc. is also an affiliate of
Gannett Fleming, Inc. Additionally, Gannett Fleming Engineers, PC is an affiliate of Gannett Fleming, Inc.
but is winding down operations in favor of GFEAPC in a move to simplify our operations.

10. Has the proposer ever had a bond or surety cancelled or forfeited, or a contract with Nassau County or any other government entity terminated?

GFEAPC and its affiliate Gannett Fleming, Inc. are part of a large engineering organization, which has been in business since 1915. At any one time, these entities have several thousand open contracts. From time to time, some clients have terminated contracts for their convenience. Gannett Fleming does not maintain records of contracts terminated for convenience. However, we can represent that during the past 10 years, no Gannett Fleming contracts have been terminated for default.

16. For the past (5) tax years, has this business failed to file any required tax returns or failed to pay any applicable federal, state or local taxes or other assessed charges, including but not limited to water and sewer charges?

<u>Citation issued for inadvertent failure to remit UC for one employee for tax years 2011-2013. The employee reported to the NY office but worked in NJ on projects. Company paid unremitted contributions with interest (\$6,214.81) in January and March 2016, and the state agreed to waive any penalties.</u>

Business History Form

Attachment 2

A.ii) Include names, addresses, and positions, of all persons having a financial interest in the company including shareholders, members, general or limited partners:

<u>Name</u>	Business Address	<u>Position</u>	<u>Ownership</u>
Laurita, James R.	One Penn Plaza	Chairman/President	34% (34 shares)
	Suite 630		
	250 West 34 th Street		
	New York, NY 10119		
Kovacs, John W.	Foster Plaza 8	Senior Vice President	33% (33 shares)
	Suite 400		
	730 Holiday Drive		
	Pittsburgh, PA 15220		
Tulumello, Giuseppe	One Penn Plaza	Senior Vice President	33% (33 shares)
	Suite 630		
	250 West 34 th Street		
	New York, NY 10119		

A.iii) Include names, addresses, and positions of all officers and directors of the company:

<u>Name</u>	Business Address	<u>Position</u>
Laurita, James R.	One Penn Plaza	Chairman/President
	Suite 630	
	250 West 34 th Street	
	New York, NY 10119	
Hair, Glen L.	207 Senate Avenue	Senior Vice President/Secretary
	Camp Hill, PA 17011	
Kovacs, John W.	Foster Plaza 8	Senior Vice President
	Suite 400	
	730 Holiday Drive	
	Pittsburgh, PA 15220	
Tulumello, Giuseppe	One Penn Plaza	Senior Vice President
	Suite 630	
	250 West 34 th Street	
	New York, NY 10119	
Rikk, Joseph Jr.	Suite 230	Vice President/Treasurer
	2500 Corporate Exchange Drive	
	Columbus, OH 43231	





Office of the Professions

Verification Searches

The information furnished at this web site is from the Office of Professions' official database and is updated daily, Monday through Friday. The Office of Professions considers this information to be a secure, primary source for license verification.

Business Entity Information *

01/20/2021

Name: GANNETT FLEMING ENGINEERS AND ARCHITECTS PC

Street Address:

ATTN:JEFFREY D BRYSON 207 SENATE AVENUE

CAMP HILL, PA 170110000

Business Entity: Professional Service Corporation

PSC #: 080283

Initial Filing Date: 12/18/97 Current through: 06/30/21

Certificate of Authorization to provide Professional Engineering Services in New York State:

YES CERT# 0000000 EXPIRES 12/23

Officers, Directors, Shareholders: Click on license number link to the left of professional's name for detailed information.

031824 TULUMELLO GIUSEPPE -

054109 PAPAMICHAEL FOTIOS -

055107 LINK GEORGE S -

055349 INYARD FREDERICK H -

059361 SHANTZ TERRY ALAN -

064706 HAIR GLEN LEROY -

065802 MCNAMARA MICHAEL T -

066357 KENNY JOHN RICHARD -

066695 HADJIYANE STEPHEN -

068738 PURDY JOHN D -

070040 SHAMMA MICHAEL AWAD -

074085 DALEY THOMAS PATRICK -

080541 AUGUSTIN LARS

080839 HOLDERBAUM RODNEY EARL -

081838 LAURITA JAMES RALPH -

082165 KLINE ROBERT ALBERT JR -

086201 CAMPANELLA GEORGE R -

092992 PURSEL THOMAS BARTON -

095382 KOVACS JOHN WILLIAM -

- Use your browser's back key to return to establishment list.
- · You may search to see if there has been recent disciplinary action against this registered establishment.

^{*} Use of this online verification service signifies that you have read and agree to the <u>terms and conditions of use</u>. See <u>HELP glossary</u> for further explanations of terms used on this page.







Technical Approach

Firm Introduction

Locally headquartered in Nassau County, Gannett Fleming is a multi-

disciplined consulting engineering firm with 103 years of experience providing a wide array of services, including construction management and constructability review, to private and public clients. Our firm currently employs nearly 2,200 highly qualified, dedicated individuals who provide planning, design and construction services in water/wastewater, transportation, facilities, environmental, transit and rail, and information technology disciplines. Our Construction Services Business Line employs nearly 350 full-time employees.

Gannett Fleming's highly regarded reputation as a construction manager is the result of successfully serving our clients for many years, on projects both large and small. We pride ourselves on our ability to effectively respond to our clients' needs and adapt to the specific requirements of each project, no matter how diverse.

With over a century of experience since our inception, we have worked diligently to be recognized as a leader in the industry. As we continue to grow and expand, we never lose sight of our key mission – to make our clients successful.

During the past decade, we have provided construction management and construction inspection services for projects ranging from a few thousand dollars to hundreds of millions of dollars.

Project types and locations cover a wide spectrum, including water and wastewater treatment plants, water distribution systems, wastewater collection systems, and dams, as well as office buildings, bridges, roadway construction, transit facilities, and industrial facilities. In recent years, our firm has been responsible for providing construction management and inspection services for the construction of hundreds of water and wastewater buildings and other facilities in areas prone to flooding and in need of storm hardening.

Our management philosophy is to provide professional, quality services through our long-term, well-trained employees, who are equipped with the necessary tools to perform at the level expected by our clients. Our ability to sustain this level of quality is evident through the high percentage of repeat client business we maintain. An important aspect of our success is that we sustain a continuing role with the clients we serve, well after their project has been completed.

Gannett Fleming already possesses strong working relationships with the Program Manager, NCDPW, and the operating utility (Suez) due to our extensive experience serving NCDPW and other local agencies on Long Island. We will utilize our proactive construction management, scheduling, and project controls techniques to diligently mitigate risks and keep the construction contractor on track while prioritizing maintenance of the pump stations' operations.

CM Scope of Services

The number one focus of the Gannett Fleming team will be the protection of NCDPW's interest. Our experienced team understands the need for timely reporting, responsiveness to issues, and collaboration among the entire project team. In addition, our team is comprised of professionals who have worked quite successfully on large programs with Program Managers. Our team members have achieved success on numerous construction management assignments pertaining to many pumps station and collection systems and will apply the same success factors to this Pump Station Mitigation Project.

Proactive coordination with all of NCDPW's stakeholders, including the pump stations' operations teams, the local communities, and the Program Manager will be critical to success on this project. Our success will also be strengthened by the creation of a schedule that has considered all

risk scenarios including Lock Out/Tag Out (LOTO) and maintenance of the plant's operations (MOPO), as required, with the construction contractors and plant operations staff.

The Gannett Fleming team also includes technical experts who have successfully designed and provided construction assistance to NCDPW for similar upgrades and improvements.

Our Technical Approach addresses all of the requirements of NCDPW's Request for Proposals (RFP PW-S3P311-11M) for construction management services in connection with the Pump Station Mitigation Construction Contract S3P311-11G. We have carefully reviewed the roles and responsibilities of our construction management staff and have applied them to NCDPW's requirements for this RFP. The following table summarizes the scope of services required and the responsible staff for the successful completion of each task.

Scope of Services Responsibility Table

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1 Constru	uction Phase Services		
2.1.1	Commencement and Duration	There will be a total of 16 months. 12 months in the construction phase, with 1 month preconstruction and 3 months post construction.	Construction Manager
2.1.2	General Construction Administration	Administer the construction contracts following the PLA requirements as advised by the Program Manager and as per the NCDPW Procedure Manual for Project Management and the Bay Park Construction Management Manual.	All Construction Management Staff

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1.3	Site Conditions	Investigation of existing conditions and prompt reporting of deviations to the Design Engineer, Program Manager, and NCDPW. Collaborate to devise appropriate modifications if required.	Resident Engineer, Inspectors
2.1,4	Quality Assurance	Prepare and implement Quality Assurance Program including testing, controlled inspection, and routine observation of the work. Report any defective and/or non- conforming work to NCDPW, the Program Manager and Design Engineer. Recommend corrective actions. Track all defective and non- conforming work through correction and final construction contract acceptance by NCDPW.	All Construction Management Staff
2.1.5	Scheduling	Construction Contractor to prepare and update the Master Construction Schedule with cost and resource loading. Monitor schedule accuracy and completeness, review baseline and updates, prepare reports, provide analysis of delays, negotiation of delay claims and make recommendations for recovery or necessary changes to recovery. Utilize Primavera P-6.	Construction Manager, Resident Engineer, Project Controls (Scheduler)
2.1.6	Cash Flow Forecast	With the Construction Contractor, prepare cash flow forecast for entire project, submit revisions when required, and forward to the Program Manager for integration into master program budget.	Construction Manager, Resident Engineer, Project Controls (Scheduler)
2.1.7	Monitor Progress	Monitor Construction Contractor work progress, prepare daily reports of progress and all pertinent details, augment with photographs. Report to and work with NCDPW on resolution on any action by others that may impede the progress of the work.	All Construction Management Staff

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1.8	Information Management System	Utilize the Program Manager templates and programs (SharePoint and Contract Manager) for the processing of all project documents, generate logs and variance reports, maintain paper and electronic project files. Receive and log Construction Contractor shop drawings, submittals review for completeness and distribute. Collect and compile as-built, O&M, spare parts and attic stock, manage transfer to plant operations.	Construction Manager, Resident Engineer, Project Controls (Office Engineer)
2.1.9	Construction Contractor Payments	Receive CC payment requests, review based on progress of work and cost loaded schedule. Forward recommendation for payment to Program Manager.	All Construction Management Staff
2.1.10	Meetings	Attend/lead regular Job Progress Meetings, weekly meetings with NCDPW, the Program Manager and the Design Engineer. Prepare and distribute meeting minutes and agenda. Special meetings as required.	Construction Manager, Resident Engineer, Project Controls
2.1.11	Reporting	Create monthly written progress reports and distributed to NCDPW and the Program Manager before the 10th of each month. Reports to include: A. Executive Summary B. Progress Narrative C. Issues Report D. Change Orders Log E. CC Payment Summary F. Budget Report G. Log of Non-Conforming Work H. Attachments (photos, logs, reports, etc.)	Construction Manager, Resident Engineer, Project Controls (Office Engineer/ Scheduler)
2.1.12	Safety	Require Construction Contractor to submit their safety program. Inform NCDPW and Program Manager of safety related information. Promote safety and endeavor to guard against the creation of unsafe conditions.	All Construction Management Staff

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1.13	Changes	Review supplementary bulletins prepared by the Design Engineer, prepare cost estimates, review Construction Contractor proposals, submit formal recommendations to NCDPW and the Program Manager, delineating scope and reason for change, assist NCDPW in change order negotiations. Log all RFI, bulletins, proposals and change orders and upload to Contract Manager Information System.	Resident Engineer, Project Controls (Office Engineer)
2.1.14	Partial Occupancy and Beneficial Use	Assist NCDPW in determination of partial occupancy dates and assist with obtaining temporary occupancy certificates, review lists of incomplete/unsatisfactory work from Design Engineer, prepare schedules, and monitor completion/correction of the work. Attend site review with the Program Manager prior to declaration.	Resident Engineer, Inspector
2.1.15	Field Office	A temporary office trailer will be provided by the GC for use during the construction phase. The Bay Park facilities are available for use for meetings.	All Construction Management Staff
2.1.16	New York State Revolving Fund Project	Comply with NYSEFC program requirements and assure the Construction Contractor's compliance with NYSEFC bid packet and guidance documents and forms. Administer the program and provide required compliance information.	Construction Manager, Resident Engineer, Project Controls (Office Engineer)

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.2 Constru	uction Close-Out Servi	ces	
2.2.1	Contract Close-out	Conduct final inspections with the Design Engineer, the Program Manager and NCDPW. Prepare detailed punch lists, (multiple final inspections will be required for project phases). Compile record documents. Review as-built drawings from the Construction Contractor for completeness, submit to the Design Engineer. Schedule and record the training of County personnel.	Construction Manager, Resident Engineer, Inspectors Project Controls (Office Engineer)
2.2.1	Possible Additional Services for Close-out	Digitize contract close-out documents.	Construction Manager with In House CAD or other Support Staff
2.2.2	Construction Contractor Claims and Disputed Work	Review claims for additional compensation and/or time. Confer with the Design Engineer, the Program Manager and NCDPW and advise on merits of claim recommend resolutions, attend meetings, prepare written responses.	Construction Manager, Resident Engineer, Project Controls (Office Engineer)
2.2.3	Limitation of Services	Perform services of a Professional Construction Manager.	All Construction Management staff

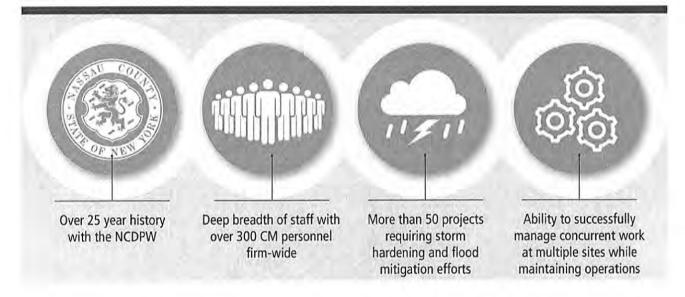


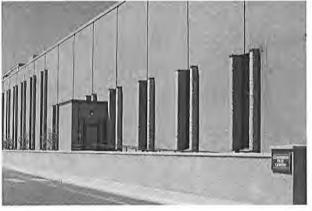
Experience/Qualifications of the Firm

Gannett Fleming brings the experience needed to successfully oversee the construction activities being performed at the Roslyn Village, Morgan Park, and Shore Road collection pump stations. We understand the goals and key issues associated with this project and will utilize our past experience with NCDPW, understanding of effective storm hardening and flood proofing elements, and ability to successfully manage concurrent construction activities at multiple sites to make certain work is performed in accordance with all plans and specifications, as well as building codes and OSHA requirements.

Gannett Fleming has implemented storm hardening and flood mitigation measures at numerous pump stations and water treatment facilities throughout the NY Metropolitan area. Similar to the scope of this project, these facilities have required the design

and construction of wall reinforcements, submersible doors, and new flood-proof windows. Serving as the construction manager for the NCDPW Bay Park Sewage Treatment Plant, Stormwater Pumping Stations project, Gannett Fleming oversaw the construction of enhancements within the perimeter flood wall/earthen berm, which will help to mitigate the potential for future tidal back-ups throughout the stormwater system. In addition, as part of our work at the NYCDEP's Newtown Creek WPCP, we are inspecting the construction of flood rated doors, walls, gates, barriers and concrete knee walls; relocation of mechanical and electrical equipment; water repellent application; and waterproofing. Through our understanding of the specific flood proofing and storm hardening scope items, we will provide effective inspection services so that these facilities are able to withstand any future severe storm events.







Gannett Fleming has managed and inspected the construction of many of the same flood protection elements required by this project, including flood walls, doors, gates, and barriers.

We understand the key role these pump stations play in NCDPW's operations, and bring proven experience providing concurrent construction inspection services at multiple sites while maintaining operations. As part of the Baltimore County Department of Public Works On-Call Pump Station Engineering and Construction Services contract, Gannett Fleming served as a trusted advisor to inspect and assess several pump stations within Baltimore County's system on an as-needed basis. Our team was able to mobilize inspectors quickly and efficiently to provide construction support and inspection services throughout the duration of the contract. Additionally, Gannett Fleming oversaw the construction of the Anne Arundel County's Parole Sewage Pump Upgrade Phase II contract, which required maintaining the Parole Pump Station operations during major renovations, including the successful implementation of a new sewage bypass system. Our team coordinated closely with the client, contractor, construction personnel, and project stakeholders to make certain that the facility's systems and processes remained uninterrupted.

The technical knowledge gained from these projects will enable our firm to anticipate, navigate, and resolve the challenges inherent in this type of construction. We are not only experienced with the same types of improvements needed to

protect the three pump stations included in this contract, but have also demonstrated our ability to prioritize maintenance of plant operations during these projects. Additionally, we will draw on our team's extensive knowledge of NCDPW's policies, procedures, and project staff to make certain all construction activities are performed in a high-quality manner that meets or exceeds NCDPW's expectations.

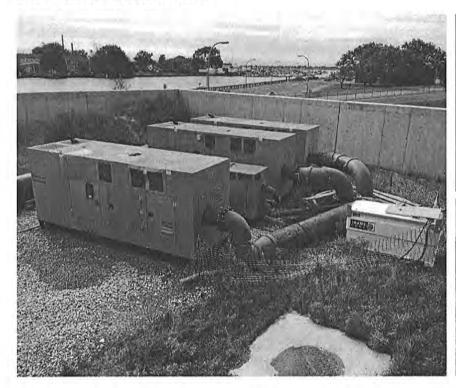
Project Profiles

To demonstrate our experience, Gannett Fleming has provided a sample of our most recent and relevant projects on the following pages. These profiles illustrate our technical prowess, familiarity with the project scope, and success adhering to project controls measures, such as schedules and budgets. A matrix indicating our additional relevant storm hardening and flood mitigation experience is provided for review at the end of this section.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

Bay Park Sewage Treatment Plant, Stormwater Pumping Stations – Construction Management Services

EAST ROCKAWAY, NEW YORK



DATE OF COMPLETION:
Ongoing

CONSTRUCTION COST:
\$16M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
Damon Urso, (516) 571-7534



PROJECT DESCRIPTION Gannett Fleming is providing construction management services to NCDPW for the construction of two stormwater pumping stations at the Bay Park Sewage Treatment Plant. This includes an 8.4 MGD pump station at the north catchment area and a 38 MGD pump station at the south catchment area, as well as the installation of new pumping equipment and electrical/ controls systems. This project will serve as an enhancement within the perimeter flood wall/earthen berm to mitigate the potential for future tidal back-ups throughout the stormwater system, and will also have the ability to collect and transport stormwater from the plant property. Our firm is providing construction management, resident engineering/ inspection, office engineering, scheduling,

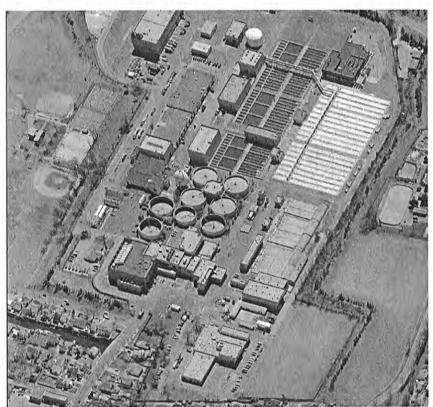
as well as cost estimating and health and safety services.

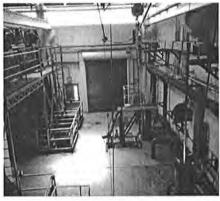
Included in the project is the installation of 2 interim Stormwater pumping systems which incorporate 11 critically silenced diesel pumped and above ground 24" and 36" piping headers.

The north pump station includes three (3) 45 horsepower submersible pumps and 12" and 18" mechanical joint ductile iron piping. The south pump station includes four (4) 135 horsepower submersible pumps and 20" and 36" mechanical joint ductile iron pipe. A new MCC will be constructed to service each pump station. Dedicated control systems and SCADA systems will be installed.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

Bay Park Sewage Treatment Plant, Influent Screening Facilities Improvement Project EAST ROCKAWAY, NEW YORK





DATE OF COMPLETION:
2017

CONSTRUCTION COST:
\$12M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
Damon Urso, (516) 571-7534

PROJECT DESCRIPTION

NCDPW has undertaken a full repair and upgrade to the Bay Park Sewage Treatment Plant (Bay Park) as a result of Superstorm Sandy. As part of this \$800 million overall upgrade program, Gannett Fleming provided construction management services for the upgrade to the influent screening facilities. Our firm's services included resident engineering, resident inspection, office engineering, scheduling, cost engineering, and health and safety services for the pumps and appurtenances; four screens; and the electrical; mechanical; heating, ventilating, and air-conditioning (HVAC) systems; and odor-control facilities. The project also included roof repairs and new skylights.

Under this project, all four influent bar screens were replaced, including access platforms and accessories, hydraulic sluice gate operators stems and guides, manually operated sluice gates, stems, guides and supports, as well as dewatering pumps, guiderails, and associated piping and fittings. The four new mechanically cleaned bar screens, associated controls, and access working platforms were installed, in addition to new sluice gates, stems guides, supports, floor stands, and electric motor operators.

The bar screens were installed in phases, one at a time, to allow the facility to handle the average-daily plant flow (two screens required), and to allow one bar screen to be available for a wet weather maximum flow contingency. Maintenance of facility operations was a major factor in this phasing. In addition, we had the ability to test, start-up, and train the operators as each bar screen came online. This created the need to turnover each bar screen to operations for beneficial individually.

The chambers around the screens were also repaired (structural concrete repair). The entire bar screening facility building was updated including a new order control system and stainless steel ductwork. The 2 existing MCC's were replaced. All new conduit and wire was installed for all the equipment within the facitity. All the personnel doors and rollup garage doors were replaced. The entire heating system was replaced including all the hot water supply and return piping system, unit heaters. Three (3) new roof mount air handling units were installed.

PROJECT CONTROLS SUCCESSES

Our firm paid particular attention to various safety aspects during construction operations, including confined space entry, fall protection, and lockout/tagout (LOTO) procedures.

We also prioritized maintenance of plant operations (MOPO) by implementing a MOPO Plan and working closely with the various stakeholders to expedite the project schedule. The bar screens, originally the critical path, were completed and given to the plant for beneficial use 66 days ahead of schedule.

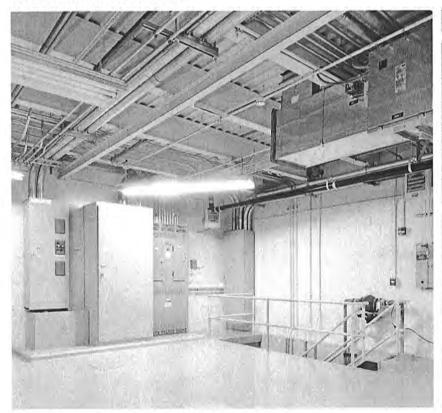
LESSONS LEARNED

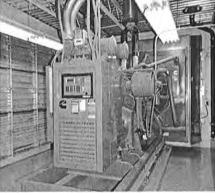
The screens were in a state of disrepair, and the issue of a bar screen breaking down while one is being replaced did occur. To mitigate this issue, spare parts for the existing bar screens were ordered ahead of time, and an allowance item was developed to repair the screens as needed on a time and material basis. This avoided the issue of having two screens unavailable. The allowance enables on-call repairs to take place as new work is being installed.

SUFFOLK COUNTY DEPARTMENT OF PUBLIC WORKS

Sewer District No. 21 - Effluent Pump Station Improvements Construction Management Services

STONY BROOK, NEW YORK





DATE OF COMPLETION:
2015

CONSTRUCTION COST:
\$1.3M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
Ben Wright, (631) 852-4188

PROJECT DESCRIPTION

Gannett Fleming provided construction management services for the effluent pump station improvements at the Suffolk County Department of Public Works Sewer District No. 21 SUNY-Stony Brook's wastewater treatment plant (WWTP).

The 6.5-mgd pump station has an average dry weather flow of 1.8 mgd. The influent pump station lifts incoming sewage and pumps it to the WWTP. The pump station consists of two main sewage pumps, one small jockey pump, and a two-chamber wet well interconnected by a sluice gate and

dry well. The pumps are dry-pit submersible pumps with variable frequency drives. The jockey pump is used to transfer wastewater during low flow periods.

Our firm developed and implemented a planned, construction staging schedule to maintain pump station operation during the construction period.

PUMP STATION IMPROVEMENTS

 450-kW natural gas-fired standby generator with roof-mounted catalytic converter and silencer

- Electrical distribution system for normal and standby power
- · Electrical panelboards
- Fire alarm system
- Heating, ventilation and airconditioning (HVAC) systems and controls
- Doors and exterior brick facade repairs
- · Roof system with safety railing
- Removal and disposal of asbestoscontaining material

CONSTRUCTION MANAGEMENT SERVICES

- Full-time resident engineering services
- Monthly job conferences
- Maintenance of plant operations during critical construction staging and shutdowns
- Start-up testing and acceptance of new equipment
- Shop drawing submittals and requests for information tracking logs

SUFFOLK COUNTY DEPARTMENT OF PUBLIC WORKS

Sewer District No. 21 – Wastewater Treatment Plant Improvements **BROOKLYN. NEW YORK**





DATE OF COMPLETION:
2015

CONSTRUCTION COST:
\$12M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
John Donovan, PE,
(631) 852-4184

PROJECT DESCRIPTION

Gannett Fleming provided design and construction management services for the Suffolk County Department of Public Works Sewer District No. 21's wastewater treatment plant (WWTP) improvements. The WWTP became operational in March 1989. It was designed for an average flow of 2.50 mgd and will be upgraded to 2.80 mgd to accommodate the future expansion of SUNY Stony Brook University. As a result of the Long Island Sound initiative, the plant discharge must meet the New York State Department of Environmental Conservation's (NYSDEC) State Pollutant Discharge Elimination System (SPDES) permit limit for effluent total nitrogen of 40-pounds-per-day by the year 2014.

PROJECT FEATURES

- Oxidation ditch equipment replacement and biological nutrient removal control system provided
- New denitrification filter and influent pump station
- New gravity belt thickener

- Final clarifier internal components replacement
- Gravity thickener internal components replacement
- New odor control system
- New sodium hypochlorite, sodium hydroxide, and methanol storage and feed systems
- New return activated sludge/internal mixed liquor recycle pumps/waste activated sludge pumping systems
- New plant-wide supervisory control and data acquisition (SCADA) system
- · New emergency generator
- · New fire alarm system location
- New heating, ventilation, and airconditioning (HVAC) systems and controls
- Asbestos-containing material removal and disposal
- A carefully planned construction staging schedule was developed and implemented to maintain the WWTP in operation during the construction period.

SCOPE OF SERVICES

- · Wastewater treatment plant upgrades
- · Construction staging
- Start-up/operation services
- · Construction management services
- Project completion, within budget, and less than 3 percent change orders
- · Provided full-time Resident Engineer
- Conducted monthly job conferences
- Resolved change order and construction issues
- Provided strategic construction planning for phased-in beneficial use
- Provided start-up testing and acceptance of new equipment
- · Performed final completion inspections
- Reviewed shop drawing submittals and request-for-information tracking
- Coordinated with design services during construction
- Coordinated with plant management and owner's engineering and municipal staff

ACCOMPLISHMENTS

- Gannett Fleming's performance of construction management services were extremely beneficial for this project, having provided previous design services at the WWTP facility.
- Reduced learning curve at construction start
 - » Resident Engineer performed constructability review of all designs
- Reduced request-for-information submittals
- Resolved all issues, proactively, as items arose
- Maintained direct-line-ofcommunication between the client and the design engineer for resolution of field issues
- Provided the Resident Engineer with direct access to technical specialists and designers for expedited response to questions

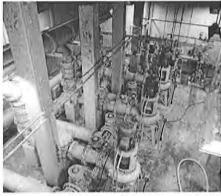
AWARDS

 Gold Award, 2016, American Council of Engineering Companies of New York.

TOWN OF GREENWICH, CONNECTICUT DEPARTMENT OF PUBLIC WORKS

Grass Island Wastewater Treatment Plant – Process Pumps and Control Upgrade GREENWICH, CONNECTICUT





DATE OF COMPLETION:
2014

CONSTRUCTION COST:
\$3.2M

CONSTRUCTION MANAGER:
Ramsaywak Itwaru

CLIENT REFERENCE:
Richard Feminella,
(201) 622-7844

PROJECT DESCRIPTION Gannett Fleming provided engineering design services and construction management services for improvements to the Grass Island Wastewater Treatment Plant. The plant was designed for an average flow of 12.5 mgd and a peak flow of 31 mgd. Our firm provided the design for return activated sludge (RAS), waste activated sludge (WAS), and final effluent (FE) pumps, as well as associated control systems upgrades.

PROJECT FEATURES

- RAS, WAS, and FE pumps and motors evaluations
- Suction and discharge piping and valves evaluations

- Pumping capacity and operating conditions reviews to confirm pump sizing adequately meets current and future plant requirements
- Electrical/instrumentation designs to integrate new pump controls with the existing Invensys/Foxboro supervisory control and data acquisition (SCADA) system
- Maintenance of plant operations development (for use during construction)
- Construction bid documents preparation
- · Construction management

SCOPE OF SERVICES

- New RAS, WAS, and FE pumps and motors
- New variable-frequency drives and pump control panels
- Motor control center and distribution panel replacement (to accommodate new pumps and controllers)
- New pump controls integrated with existing Invensys/Foxboro SCADA system
- New graphic displays incorporated into the existing Foxboro system
- New RAS/WAS magnetic flow meters and transmitters

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS

On-Call Pump Station Engineering and Construction Services BALTIMORE COUNTY, MD



DATE OF COMPLETION:
2013

CONSTRUCTION COST:
\$2.4M

CONSTRUCTION MANAGER:
Elik Livay, PE, PMP

CLIENT REFERENCE:
Glen Keller, (410) 887-3765



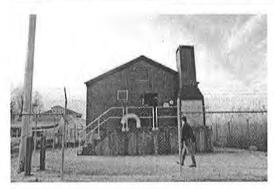
PROJECT DESCRIPTION

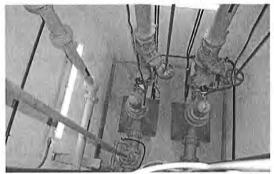
Gannett Fleming provided design and construction support of improvements to multiple pumping stations within the Baltimore County Department of Public Works system. These assignments required complete assessments of existing conditions and development of plans to provide reliable, energy efficient, and low maintenance operation.

WEST INVERNESS PUMP STATION

The West Inverness Wastewater Pump Station is located in Dundalk, MD. The 700 gpm station was built in 1955 and is a drypit/wet-pit configuration. For this project, design services included replacement of the mechanical and electrical equipment, two new dry pit pumps, piping, motor control centers, control, instruments, and heating, ventilation, and air-conditioning (HVAC) system. The improvements also included the replacement of architectural features, a new precast-concrete flowmeter vault, and the raising of the wet well to grade.

Construction phase services including attendance with progress meetings, RFI responses, submittal review, and other services.







PROJECT SUCCESSES

This project was completed with zero lost time accidents during all phases of the work, and the project delivered within budget. Gannett Fleming was awarded an additional assignment as a result of the quality of the work.

WILLOW AVENUE PUMP STATION

The scope of work for the Willow Avenue Pump Station is very similar to the West Inverness Station with regard to the evaluation of existing conditions and station components, and the recommendations that Gannett Fleming made for upgrades. The conditions of all station components were evaluated, and a final report summarizing our findings and recommendations was submitted and accepted by the County.

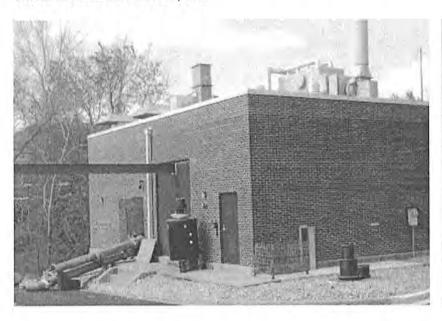
CATONSVILLE PUMP STATION

Gannett Fleming also assessed the Catonsville station and made recommendations for upgrades. The investigation included evaluating alternatives for new influent sewer and force main.

ANNE ARUNDEL COUNTY

Construction Management Services for Parole Sewage Pump Upgrade Phase II

ANNE ARUNDEL COUNTY, MD



DATE OF COMPLETION:
2011

CONSTRUCTION COST;
\$6.1M

CONSTRUCTION MANAGER;
Scott A. Schriner

CLIENT REFERENCE;
Victor Kibec, (410) 222-7620

PROJECT DESCRIPTION

Gannett Fleming provided bid- and construction-phase services for the rehabilitation of the Parole Sewage Pump Station, a 4 mgd average flow station, serving Annapolis. This station serves as an integral part of the metropolitan Annapolis sewage collection system, and the improvements enhanced the current and future demands of this growing commercial and residential community. Sewage flows were pumped to the Annapolis Water Reclamation Facility. This was two-year construction management and inspection project.

The pumping station was an existing, inground cast-in-place concrete wet well/dry well type station that housed dry pit submersible pumps, motor control center, process equipment facilities, and instrumentation controls. It was a brick

masonry structure control building. The station underwent major improvements, including the replacement of two of the three pumps with motors, valves, and piping; the replacement of the motor control center and installation of a new standby generator system; and installation of new process and heating, ventilation, and air-conditioning (HVAC) equipment. External improvements included a new roof system, fencing, pavement modifications, and masonry restoration.

Bid-phase services included providing a constructability review, technical consultations with the designer and the County to review and respond to bidder questions, and assistance with the design of the bypass pumping system.

Construction-phase services included implementating our project management plan and full-time project management services, including conducting construction-related meetings; providing monthly reports to the County; and coordinating submittals, requests for information, and contract records. Inspection services included full-time on-site inspection, video and photo documentation of job progress, record-keeping, coordination with private utility services, coordination of equipment testing, and final inspection.

A major challenge for this project was been maintaining Parole Pump Station operation during these major renovations, including the successful implementation of the sewage bypass system. Other station features included a new odor control system using a cross flow scrubber absorption system, replacement and redesign of the bridge crane and girder hoist, new electrical and instrumentation control systems, and the construction of an exterior pad-mounted standby generator.

Our firm provided construction management services, including technical consultation, project management, and full-time inspection services. To assist with project management, we implemented a customized information management system. This approach fostered not only improved communications and document control but also helped achieve sustainability objectives by promoting paperless reporting and tracking.

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION Newtown Creek Water Pollution Control Plant BROOKLYN, NY





DATE OF COMPLETION:
2017

CONSTRUCTION COST:
\$290M

CONSTRUCTION MANAGER:
Brian Walker, ENV SP

CLIENT REFERENCE:
Kevin Donnelly,
(718) 595-3041

PROJECT DESCRIPTION

Gannett Fleming, as part of a joint venture, provided construction management services for 14 construction contracts to upgrade the Newtown Creek Water Pollution Control Plant (WPCP) for the New York City Department of Environmental Protection (NYCDEP). The work involved upgrades to the central residuals building; the sludge barging facilities, along and within Newtown Creek; modifications to the main building's northwest wing; reconstruction of the South Battery of aeration and final tanks, reconstruction of the South Control buildings; the addition of a new grit facility building; improvements to the trunk sewer; and improvements to the site stormwater around the entire facility.

The WPCP upgrade was under a Consent Order from the U.S. Environmental Protection Agency and the New York State Department of Environmental Conservation (NYSDEC). Located in Brooklyn's Greenpoint neighborhood, the WPCP underwent a major, long-term upgrade that began in 1999. Our firm provided construction management services during Phase 3 of the upgrade program.

PROJECT FEATURES

- Minor Demolition- Contract NC-50 Sludge Loading Dock: Demolition of an above ground sludge storage tank (approx. 50,000 gallons). Removal/ demolition of rotary batch reactor tanks.
- Flood Rated Doors
- Fire rated construction Contract NC 41 Central Residuals Building: This building was constructed to NYC Building codes. The installation of fire rated doors, partition and sealant for room to room penetrations.
- Electrical and Mechanical equipment relocation
- Flood walls, gates, barriers for buildings Contract NC-50 Sludge Loading Dock: Construction of reinforced concrete loading dock at Whale Creek, tributary to Newtown Creek to East River. Dock was constructed on 60 ton "H" piles.
- Wall penetrations
- Water repellent application
- · Concrete knee walls
- · Carbon FRP wall reinforcement system

- Brickwork-Contract NC 41 Central Residuals Building: Approx. 40,000 sq.ft. of glazed brick (exterior), with 25,000 sq. ft. of reinforced masonry on interior of building.
- Curb, sidewalk and driveways Contract NC 41 Central Residuals Building & Contract NC-50 Sludge Loading Dock: Access of 4,000 linear feet of steel face curb installed, 20,000 sq. ft. of sidewalks, and 100,000 sq. ft. of asphalt pavement for parking lots.
- Stairways Contract NC 41 Central
 Residuals Building: Concrete reinforced
 stairwells were constructed. Seven
 separate stairways within the building.
 Stairways constructed to firerated
 standards with code required egress
 lighting.
- · Flood-tight hatches
- Waterproofing- Contract NC 41 Central Residuals Building This building was constructed at levels from -19 ft. to at sea level. Concrete floors and foundations were waterproofed using latest methods and technologies.
- Replacing link-seal systems
- · Submersible sump pumps and controls

PHASE 3 CONSTRUCTION SCOPE

- Early project construction included new roadway and utility installations
- Sanitary sewer lines, storm sewers, water and distribution mains, and fire alarm conduit installations
- Storm sewer work involved connecting into 90-inch interceptor sewer via a new chamber
- Numerous utilities required close coordination

- » Con Edison
- » Brooklyn Union Gas
- » New York Telephone
- NYCDEP Sewer Construction
- NYCDEP Water Construction
- Pavement Marking of Bureau of Traffic Operations Highway Control Division
- Bureau of Fire Communications coordination
- Street Lighting for Bureau of Traffic Operations
- Traffic Stipulation New York City
 Department of Transportation
 Office of Construction Mitigation
 and Coordination Bureau of Permit
 Management
- Traffic of Bureau of Traffic Operations, Buckeye Pipeline
- NYCDEP Division of Review and Compliance

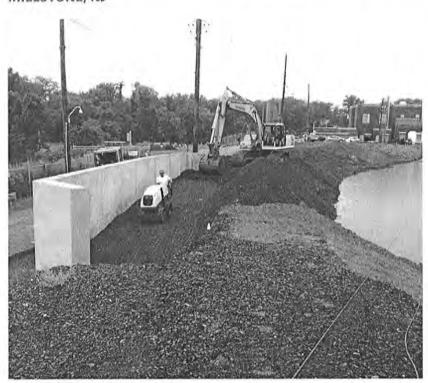
Traffic was maintained for the New York
City Department of Sanitation for a Transfer
Station as well as for contractors working
at the WPCP upgrade (4 billion dollars of
construction). There were many stages that
were required for the Maintenance and
Protection of Traffic.

SCHEDULE

Condition assessment and inspection repairs to concrete final tanks and channels were finished ahead of schedule. The final tank reconstruction project was completed ahead of schedule and under budget for construction management services. The new grit facility with new, major sewer headworks piping and stormwater site system was completed ahead of schedule.

NEW JERSEY AMERICAN WATER

Raritan-Millstone Water Treatment Plant – Short-Term/Long-Term Flood Protection and Stormwater Pumping System Improvements MILLSTONE, NJ



DATE OF COMPLETION:
2012

CONSTRUCTION COST:
\$30M

CONSTRUCTION MANAGER:
Michael Morgan, Project Principal

CLIENT REFERENCE:
John Gillepsie, (908) 431-3259



PROJECT DESCRIPTION

The Raritan-Millstone Water Treatment Plant (WTP) is located at the confluence of the Raritan and Millstone rivers in Bridgewater, New Jersey. The WTP treats surface water from the Raritan River; Millstone River; and the Delaware and Raritan Canal; and it provides drinking water to approximately 1 million New Jersey residents (average day 100 mgd).

Its prime river location makes it susceptible to flooding. A berm and wall system around the plant provides protection from flooding to an elevation of 44.00 feet (approximately 5 feet above plant grade), when the Raritan River floods its banks. During Hurricane Irene and Superstorm Sandy, it became clear that removing water from the site presented risks that could put the whole site in jeopardy.

SHORT-TERM

Gannett Fleming provided services for short-term stormwater improvements at the Raritan-Millstone water treatment plant for New Jersey American Water. Short-term improvements allowed the plant personnel to rapidly respond to internal drainage within the flood reduction levee system that surrounds the 2 mgd water treatment plant. Gannett Fleming provided design, contract drawings, specifications, and construction observation services for the installation of gates, valves, and permanent pump discharge piping with aboveground headers to accept multiple quick connect pump discharge hoses which outlet water outside the earthen embankment in a manner, not damaging the embankment levee.

Gannett Fleming also assisted with the stability review and rehabilitation of an existing 6-foot-tall, 200-foot-long concrete block wall which provided riverside protection and was in distress. Stability review included a site specific subsurface exploration, laboratory testing of the soil samples obtained, and engineering analysis utilizing the findings. Analysis of the existing wall and design of the reconstructed wall (to be 12 feet tall) was conducted in accordance with USACE design criteria. Upon review of the conceptual Geotechnical Report and Alternative Analysis, Gannett Fleming was requested to perform final design, prepare contract drawings and specifications, and provide construction management duties for construction of a replacement cast-inplace concrete T-wall.

Gannett Fleming conducted a long-term flood probability study for the flood protection project at the water treatment plant. Scope included performing project communications; attending project meetings; performing data collection, visual field inspection, and a field cross-section survey of the selected Raritan River beach; developing engineering hydrology for the selected beach; conducting a hydraulic analysis for the selected beach; performing a flood risk analysis at the water treatment plant; and preparing a hydrologic analysis and preliminary flood risk assessment study report.

LONG-TERM

Gannett Fleming assisted with the WTP Long-Term Flood Protection and Stormwater Pumping Station System Improvements. This scope included:

- · Adding stormwater piping valves
 - » Prevents high river water from surcharging into the plant
- Adding permanent discharge header systems
 - » Allows plant personnel to connect portable pumps to discharge stormwater from within the plant during high water events
- Providing plant levee protection system and stability review
- Adding three 7.2-mgd flood protection stormwater pumping systems
- Adding outfall protection on the outside of the berms, including headwalls, riprap, and flapper valves

The design provided three culverts, under the berm, by slip-lining existing reinforcedconcrete pipe with polyethylene pipe. The culverts were designed to operate by gravity, during normal non-flood conditions.

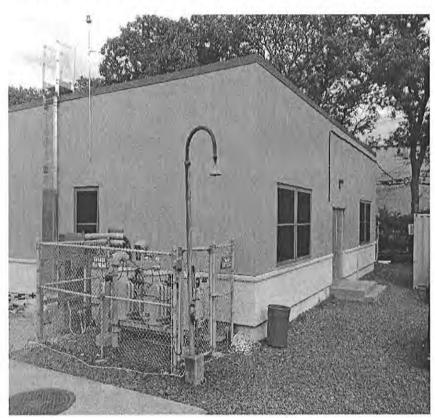
During flood conditions, the gravity system was isolated and pressurized as a force main by using temporary pumps to move the collected stormwater through the conveyance system. A discharge header system, at each location, allowed plant operators to mobilize and connect portable pumps quickly and safely as part of the emergency procedures required before a major storm.

PROJECT SUCCESSES

- Developed long-term flood protection and pumping systems
- Satisfied expedited design and construction schedule to protect site from other storm events

PUBLIC SERVICE ELECTRIC AND GAS

East Rutherford Switchyard Control Building Renovations EAST RUTHERFORD, NJ



DATE OF COMPLETION:
2015

CONSTRUCTION COST:
\$1.1 Million

CONSTRUCTION MANAGER:
John Bradley

CLIENT REFERENCE:
Sal Bordanaro, (610) 765-5598



PROJECT DESCRIPTION

Gannett Fleming provided engineering, procurement, and construction services to facilitate renovations to the control building within East Rutherford Switchyard. Specific scope items included the following:

- Re-facing the exterior of the building;
- Replacing all windows and doors to Aurora standard (PSE&G and NERC CIP security requirements). New doors included card readers and associated hardware, new windows included operable Medium Security screens
- Remodeling the existing bathroom, including new plumbing fixtures, stalls, and flooring

- Installing new flooring throughout the entire building;
- Installing a redundant heating, ventilation and air conditioning system for the entire building;
- Replacing all interior and exterior lighting;
- Replacing existing sump pumps in underfloor raceway system;
- Installing an exterior ladder to the roof; and
- Evaluating the roof condition to determine if replacement is needed.
 Evaluation included asbestos testing.

STATION LIGHT AND POWER UPGRADES

The project also included the replacement of the station light and power (SL&P) system which entailed:

- Removal and replacement of both 26kV/440v transformers (primary and backup) and all associated feeds into control house
- Installation of new SL&P switchgear and enclosure within 26kV yard
- Removal and replacement of new potheads for SL&P feeds in 26 kV yard
- Installation of new structural framework in 26kV yard as necessary for secondary feeds
- Installation of external surge arrestors for each transformer

FLOOD MITIGATION EFFORTS

Another part of the overall project was the design and construction a comprehensive flood mitigation system for the control building and yard. This included:

- The removal and replacement of the existing primary storm water manhole and single pump with a larger volume manhole and a dual pump system complete with localized control panel and alarms. Repairing and upgrading the storm drainage system; redesigning the pump system, gate valve, and electrical feed;
- Designing and installing a bituminous berm to control and channel runoff;
- Sealing existing empty and abandoned conduits.
- To prevent water infiltration, we also raised concrete electrical vaults, and regraded the area surrounding the vaults.

Gannett Fleming was also responsible for providing engineering services, attending meetings, and preparing construction documents for the entire project, with specific tasks including:

- Preparation and submittal of construction documents to PSE&G for review and approval (IFR and IFC);
- Supervision of field operations during the design and engineering phase;
- Preparation of an anticipated construction schedule;
- Outage coordination;
- Solicitation of bids from contractors and provision of a recommendation for award; and
- Construction Management services, including on-site construction supervision and as-built drawings.

PROJECT	STORM HARDENING	FLOOD MITIGATION
NCPDW - Bay Park STP, Stormwater Pumping Stations - CM Services	1	✓
NCDPW - Bay Park STP - Grit Facility and Sludge Dewatering Building Improvements/ Flood Control	/	/
NCDPW - Pump Station Repair and Mitigation	✓	/
NCDPW - Cedar Point Lake Stormwater Pump Station Replacement	✓	/
Village of Northport - WWTP Upgrades, Phases I and II	✓	✓
NJAW - Raritan-Millstone WTP - Short-Term/Long-Term Flood Protection and Stormwater Pumping System Improvements	~	/
NYCDEP - Newtown Creek WPCP	✓	✓
SCDPW - Bergen Point WWTP Expansion	✓	~
PSE&G - East Rutherford Switchyard Control Building Renovations	✓	✓
IFF - Building Flood Wall - CM and Design Services	✓	✓
County of Fairfax - Flood Mitigation and Monitoring, Dam Safety, and Dredging Program	1	✓
BRSA - Blower Buildings Flood Mitigation Services and Feasibility Study	/	/
PANYNJ - Indefinite Quantity Contract (IQC) for Expert Professional Architectural and Engineering Services for the Design of Federally Funded Super Storm Sandy Related Repair and Resiliency Projects on an "As Needed" Basis During 2013-2017	✓	✓
PANYNJ - Facility Surveys for Hurricane Sandy Damage Assessment Brooklyn Pier Sheds 7, 9, and 11, Brooklyn, NY	✓	/

PROJECT	STORM HARDENING	FLOOD MITIGATION
NJ TRANSIT - Substations A/E Design Services at Hoboken Terminal/Yard, Meadows Maintenance Complex, and Bay Head Yard, Various Locations, NJ	✓ .	/
NJ TRANSIT - Inspection of Flood Damaged Elevators and Escalators at the Secaucus Junction Station		/
NJ TRANSIT - Gladstone Line Catenary Structure Replacement	✓	~
B&T - Post-Hurricane Sandy Flood Mitigation Implementation at the Brooklyn Battery Tunnel Building	1	1
MNR - Preliminary Engineering Services for the Design Build of Power, Communications and Signals Infrastructure Improvements on MNR's Hudson Line - Sandy Restoration	√	✓
NJTA - On-Call A/E Contract - NJ Turnpike NB MP 102.1 Shoulder Washout Damage Emergency Repairs	/	/
NJTA - On-Call A/E Contract- GSP Driscoll Bridge Navigation Channel Fender System Repairs	✓	✓
NJDOT - Evaluate data products and management processes that are associated with the bathymetric survey for the location of debris and shoaling that may have accumulated in the New Jersey channels as a result of the events related to Superstorm Sandy	~	1
NJDOT - Evaluate data products and management processes that are associated with the bathymetric survey for the location of debris and shoaling that may have accumulated in the New Jersey channels as a result of the events related to Superstorm Sandy	✓	~
NYCT - Feasibility Studies & Design for Near & Long Term Flood Mitigation / Resiliency & Technical Construction Supports for Fan Plants, Emergency Exits, & Vents at 14 Critical Locations - Manhattan, Queens, and Brooklyn, NY	/	/
NJAW - Stormwater Improvements for Raritan-Millstone Water Treatment Plant	1	✓
NJDEP - Program Manager Contractor and Environmental Assessment Field Contractors for Environmental and Historic Preservation Reviews for New Jersey's CDBG-DR Grant Program	1	1
ACE - Substation Design Services	✓	✓

PROJECT	STORM HARDENING	FLOOD MITIGATION
SCDPW - Pump Stations 9 & 10, Flood Protection Design	✓	/
NYCDEP - Gowanus Pump Station and Related Facilities	✓	1
Pennsylvania American Water - Becks Run Raw Water Pump Station	/	✓
Pennsylvania American Water - Hershey Water Treatment Plant	✓	✓
Spotsylvania County Utilities Department - Motts Run and Ni River WTPs	/	/
KY American Water Company - Kentucky River Station (KRS) II Water Treatment Plant at Hardin's Landing	✓	✓
Con Edison - East 16th and West 28th Street Facilities – Storm Hardening	/	~
Con Edison - Installation of Pass Breakers - Storm Hardening Phase 2 East 13th Street 345 kV Substation	✓	1
Con Edison - Installation of Pass Breakers - Storm Hardening Phase 2 West 28th Street Substation	✓	✓
Con Edison - Storm Hardening of Astoria LNG Plant Salt Water Fire Pump House	✓	√
Con Edison - The Learning Center Storm Hardening	✓	~
Con Edison - CNG Upgrades and Storm Hardening Design at the Eastview Service Center	√	✓
Con Edison - Substations Storm Hardening Services for Fresh Kills, Gowanus, and Goethals Substations	/	\
NYCSCA - PS90 Edna Cohen School, Coney Island, NY	✓	✓

PROJECT	STORM HARDENING	FLOOD MITIGATION
NYCSCA - PS195 Manhattan Beach, Brooklyn, NY	1	/
NYCSCA - PS195 William Haberle School, Queens, NY	✓	~
NYCSCA - PS 169Q Water Penetration and Flood Elimination	/	~
Town of Greenwich - On-Call Storm Hardening Investigation/Upgrades	✓	✓
Town of Greenwich - Grass Island WWTP - Upgrade and Electrical Improvements	/	✓
Borough of Lewistown - Lewistown WWTP Upgrades	~	√
Danville Municipal Authority - Danville WWTP Upgrades	/	✓
LIRR - Long Island City (LIC) Yard Restoration, Long Island City, NY	✓	~
Gilbane Building Company and NJ Department of the Treasury - Reconstruction, Rehabilitation Elevation and Mitigation Home Inspection Program Management, Statewide, NJ	✓	✓
NYCDDC - CM/Design/Build for Hurricane Sandy-Affected Residential Community Recovery A/E Services	/	1

ATTACHMENT 2



Technical Approach



Firm Introduction

Gannett Fleming's Northeast Region Management for Water Construction

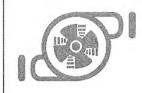
Services is based in Nassau County. Gannett Fleming is a multi-disciplined consulting engineering firm with 100+ years of experience providing a wide array of services, including construction management and constructability review, to private and public clients. Our firm currently employs over 2,000 highly qualified, dedicated individuals who provide planning, design, and construction services in water/wastewater, transportation, facilities, environmental, transit and rail, and information technology disciplines. Our Construction Services business line employs nearly 350 full-time employees.

Gannett Fleming's highly regarded reputation as construction managers is the result of successfully

serving our clients for many years, on both large and small projects. We pride ourselves on our ability to effectively respond to our clients' needs and adapt to the specific requirements of each project, no matter how diverse. During the past decade, we have provided construction management and construction inspection services for projects ranging from a few thousand dollars to hundreds of millions of dollars. Project types and locations cover a wide spectrum, including water and wastewater treatment plants, water distribution systems, wastewater collection systems, dams, as well as office buildings, bridges, roadway construction, transit facilities, and industrial facilities. In recent years, our firm has been responsible for providing construction management and inspection services for the construction of new and rehabilitated water and wastewater pump stations.



Team is local and has CM pump station experience on over 50 water and wastewater assignments



CM and inspection experience, including PSs ranging in capacity from 1 to 300 MGD.



Inspector is local to Glen Cove and will provide superior responsiveness



Currently providing CM/I services for pump stations for Nassau and Suffolk Counties and the NYC DEP at North River.

Our management philosophy is to provide professional, quality services through our long-term, well-trained employees, who are equipped with the necessary tools to perform at the level expected by our clients. Our ability to sustain this level of quality is evident through the high percentage of repeat client business we maintain, as evidenced by our repeat work at Bay Park, where following the Influent Screens project, we were awarded the Stormwater Pump Station CM contract and were selected for the Storm Hardening work for the Bay Park wastewater facility. An important aspect of our success is that we sustain a continuing role with the clients we serve, well after their project has been completed.

Gannett Fleming already possesses strong working relationships with NCDPW, and the operating utility (Suez), due to our CM role on several NCDPW facility improvements and upgrades projects. We will transition our proactive construction management, scheduling, and project controls techniques to diligently mitigate risks and keep the construction contractor on track while prioritizing maintenance of the pump station operations.

CM Scope of Services

The number one focus of the Gannett Fleming team will be the protection of NCDPW's interest. Our experienced team understands the need for timely reporting, responsiveness to issues, and collaboration among the entire project team. In addition, our team is comprised of professionals who have worked quite successfully on large programs with Program Managers. Our team members have achieved success on numerous construction management assignments pertaining to pump station and collection systems, and will apply the same success factors to these Pump Station Upgrades and Improvement Projects.

Proactive coordination with all of the NCDPW stakeholders, including the collection system Operations Team (Suez), the local communities, and the Program Manager will be critical to success on this project. Our success will also be strengthened by the creation of a schedule that has considered all risk scenarios including Lock Out/Tag Out (LOTO) and maintenance of the plant's operations (MOPO), as required, with the construction contractors and plant operations staff.

The Gannett Fleming team also includes technical experts who have successfully designed and provided construction assistance to the NCDPW for similar upgrades and improvements.

Our Technical Approach addresses all of the requirements of County's Request for Proposals (RFP PW-S3P312-02M) for construction management services in connection with the three Pump Station Upgrade and Improvements Construction Contracts (S3P312-01G, 02G, and 03G). We have carefully reviewed the roles and responsibilities of our construction management staff and have applied them to the NCDPW's requirements for this RFP. The following table summarizes the scope of services required and the responsible staff for the successful completion of each task.

SCOPE OF SERVICES RESPONSIBILITY TABLE

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1 Const	ruction Phase Servic	ces	
2.1.1	Commencement and Duration	There will be a total of 14 months. 12 months in the construction phase, with 1 month preconstruction and 1 month post construction.	All Construction Management Staff
2.1.2	General Construction Administration	Administer the construction contracts on behalf of the County as per the NCDPW Procedure Manual for Project Management.	All Construction Management Staff
2.1.3	Site Conditions	Investigation of existing conditions and prompt reporting of deviations to the Design Engineer, Program Manager, and the County. Collaborate to devise appropriate modifications if required.	Resident Engineer Assistant Resident Engineer Inspectors
2.1.4	Quality Assurance	Prepare and implement Quality Assurance Program including testing, controlled inspection, and routine observation of the work. Report any defective and/or non-conforming work to the County, the Program Manager and Design Engineer. Recommend corrective actions. Track all defective and non-conforming work through correction and final construction contract acceptance by the County.	All Construction Management Staff
2.1.5	Scheduling	Construction Contractor to prepare and update the Master Construction Schedule with cost and resource loading. Monitor schedule accuracy and completeness, review baseline and updates, prepare reports, provide analysis of delays, negotiation of delay claims and make recommendations for recovery or necessary changes to recover project time and budget. Review in detail the schedule logic, durations, WBS, resource and cost loading. Prepare monthly reports including project status, critical issues, upcoming concerns, delay analysis and recovery suggestions. Utilize Primavera P-6.	Construction Manager Resident Engineer Assistant Resident Engineer Scheduler Office Engineer

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1.6	Cash Flow Forecast	With the Construction Contractor, prepare cash flow forecast for entire project, submit revisions when required, and forward to the Program Manager for integration into Master Program Budget and Cost Forecasting Tool.	Construction Manager Resident Engineer Assistant Resident Engineer Project Controls Scheduler
2.1.7	Monitor Progress	Monitor Construction Contractor work progress, prepare daily reports of progress and all pertinent details, augment with photographs. Report to and work with the County on resolution on any action by others that may impede the progress of the work.	Construction Manager Resident Engineer Assistant Resident Engineer Office Engineer Inspectors
2.1.8	Information Management System	Maintain paper and electronic files including correspondence, submittals and payment requisitions. Maintain documents and records for 6 years.	Resident Engineer Assistant Resident Engineer Project Controls Office Engineer
2.1.9	Construction Contractor Payments	Receive CC payment requests, review based on progress of work and cost loaded schedule. Forward recommendation for payment to Program Manager.	Resident Engineer Assistant Resident Engineer Project Controls Office Engineer
2.1.10	Meetings	Attend/lead regular Job Progress Meetings, weekly meetings with the County, the Program Manager and the Design Engineer. Prepare and distribute meeting minutes and agenda. Special meetings as required.	Construction Manager Resident Engineer Assistant Resident Engineer Project Controls Office Engineer
2.1.11	Reporting	Prepare bi-weekly written progress reports and distributed to the County and the Program Manager. A. Work Activities Performed and Scheduled B. Critical and Important Issues needed the County's attention. C. Construction Progress Update D. Schedule Summary E. Photos and Supporting Documentation H. Submittal, RFI, Change Order Logs (every other report.)	Construction Manager Resident Engineer Assistant Resident Engineer Project Controls Scheduler Office Engineer

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.1.12	Safety	Require Construction Contractor to submit their safety program. Inform the County and Program Manager of safety related information. Promote safety and endeavor to guard against the creation of unsafe conditions.	All Construction Management Staff
2.1.13	Changes	Review supplementary bulletins prepared by the Design Engineer, prepare cost estimates, review Construction Contractor proposals, submit formal recommendations to the County and the Program Manager, delineating scope and reason for change, assist the County in change order negotiations. Log all RFI, bulletins, proposals and change orders and upload to Information Management System.	Resident Engineer Assistant Resident Engineer Project Controls Office Engineer
2.1.14	Partial Occupancy and Beneficial Use	Assist the County in determination of partial occupancy dates and assist with obtaining temporary occupancy certificates, review lists of incomplete/unsatisfactory work from Design Engineer, prepare schedules, and monitor completion/correction of the work. Attend site review with the Program Manager prior to declaration.	Resident Engineer Assistant Resident Engineer Office Engineer Inspectors
2.1.15	Field Office	A temporary office trailer will be provided. CM to provide office equipment, supplies.	All Construction Management Staff
2.2 Const	ruction Close-Out S	ervices	大学的大学的大学的 对
2.2.1	Contract Close-out	Conduct final inspections with the Design Engineer, the Program Manager and the County. Prepare detailed punch lists, (multiple final inspections will be required for project phases). Compile record documents. Review as-built drawings from the Construction Contractor for completeness, submit to the Design Engineer. Schedule and record the training of County and Operations personnel.	Construction Manager Resident Engineer Assistant Resident Engineer Project Controls Office Engineer Inspectors

TASK NO.	DESCRIPTION	SUMMARY	RESPONSIBLE PARTY
2.2.1	Possible Additional Services for Close-out	Digitize contract close-out documents.	Construction Manager with In House CAD or other Support Staff
2.2.2	Construction Contractor Claims and Disputed Work	Review claims for additional compensation and/or time. Confer with the Design Engineer, the Program Manager and the County and advise on merits of claim recommend resolutions, attend meetings, prepare written responses.	Construction Manager Resident Engineer Assistant Resident Engineer Project Controls Office Engineer
2.2.3	Limitation of Services	Perform services of a Professional Construction Manager.	All Construction Management staff

Nassau County Department of Public Works
GLEN COVE SEWER SERVICE AREA MISCELLANEOUS PUMP STATIONS REPAIRS AND IMPROVEMENTS

SECTION 3

Experience/Qualifications of the Firm

Experience/Qualifications of the Firm





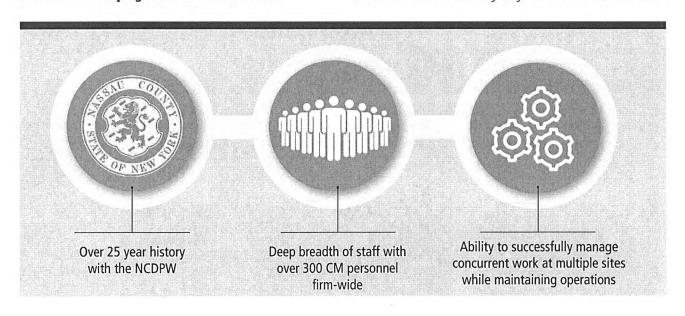
Experience/Qualificationsof the Firm

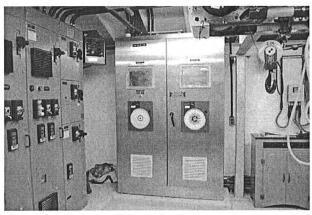
Gannett Fleming brings the experience needed to successfully oversee the construction activities being performed at the six NCDPW pump stations. We understand the goals and key issues associated with this project and will utilize our past experience with NCDPW, understanding similar pump station improvement and rehabilitation projects, and ability to successfully manage concurrent construction activities at multiple sites to make certain work is performed in accordance with all plans and specifications, as well as building codes and OSHA requirements.

We have provided construction oversight and inspection services for the completion of many of the same pump station improvements that will be performed under these contracts. As part of the NCDPW Bay Park Sewage Treatment Plant, Stormwater Pumping Stations – Construction

Management Services contract, Gannett Fleming oversaw the construction of two stormwater pumping stations at the Bay Park Sewage Treatment Plant. This included the installation of new pumping equipment and electrical/controls systems. Our team served as an extension of NCDPW's staff in making certain all construction activities adhered to specifications, plans, and regulatory policies.

We understand the key role these pump stations play in NCDPW's operations, and bring proven experience providing concurrent construction inspection services at multiple sites while maintaining operations. As part of the Baltimore County Department of Public Works On-Call Pump Station Engineering and Construction Services contract, Gannett Fleming served as a trusted advisor to inspect and assess several pump stations within Baltimore County's system on an as-needed







Gannett Fleming has managed and inspected the construction of many of the same pump station improvement elements required by this project, including generators, fuel ejectors, and force main installation.

basis. Our team was able to mobilize inspectors quickly and efficiently to provide construction support and inspection services throughout the duration of the contract. Additionally, Gannett Fleming oversaw the construction of the Anne Arundel County's Parole Sewage Pump Upgrade Phase II contract, which required maintaining the Parole Pump Station operations during major renovations, including the successful implementation of a new sewage bypass system. Our team coordinated closely with the client, contractor, construction personnel, and project stakeholders to make certain that the facility's systems and processes remained uninterrupted.

The technical knowledge gained from these projects will enable our firm to anticipate, navigate, and resolve the challenges inherent in this type of construction. We are not only experienced with the same types of improvements needed to improve the six pump stations included in this contract, but have also demonstrated our ability to prioritize maintenance of plant operations during these projects. Additionally, we will draw on our team's extensive knowledge of NCDPW's policies, procedures, and staff to make certain all construction activities are performed in a high-quality manner that meets or exceeds NCDPW's expectations.

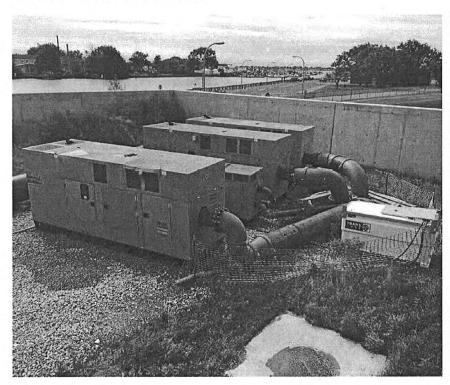
Project Profiles

To demonstrate our experience, Gannett Fleming has provided a sample of our most recent and relevant projects on the following pages. These profiles illustrate our technical prowess, familiarity with the project scope, and success adhering to project controls measures, such as schedules and budgets.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

Bay Park Sewage Treatment Plant, Stormwater Pumping Stations – Construction Management Services

EAST ROCKAWAY, NEW YORK



DATE OF COMPLETION:
Ongoing

CONSTRUCTION COST:
\$16M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
Damon Urso, (516) 571-7534



PROJECT DESCRIPTION

Gannett Fleming is providing construction management services to NCDPW for the construction of two stormwater pumping stations at the Bay Park Sewage Treatment Plant. This includes an 8.4 MGD pump station at the north catchment area and a 38 MGD pump station at the south catchment area, as well as the installation of new pumping equipment and electrical/ controls systems. This project will serve as an enhancement within the perimeter flood wall/earthen berm to mitigate the potential for future tidal back-ups throughout the stormwater system, and will also have the ability to collect and transport stormwater from the plant property. Our firm is providing construction management, resident engineering/ inspection, office engineering, scheduling,

as well as cost estimating and health and safety services.

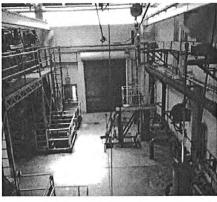
Included in the project is the installation of 2 interim Stormwater pumping systems which incorporate 11 critically silenced diesel pumped and above ground 24" and 36" piping headers.

The north pump station includes three (3) 45 horsepower submersible pumps and 12" and 18" mechanical joint ductile iron piping. The south pump station includes four (4) 135 horsepower submersible pumps and 20" and 36" mechanical joint ductile iron pipe. A new MCC will be constructed to service each pump station. Dedicated control systems and SCADA systems will be installed.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

Bay Park Sewage Treatment Plant, Influent Screening Facilities Improvement Project EAST ROCKAWAY, NEW YORK





DATE OF COMPLETION:
2017

CONSTRUCTION COST:
\$12M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
Damon Urso, (516) 571-7534

PROJECT DESCRIPTION

NCDPW has undertaken a full repair and upgrade to the Bay Park Sewage Treatment Plant (Bay Park) as a result of Superstorm Sandy. As part of this \$800 million overall upgrade program, Gannett Fleming provided construction management services for the upgrade to the influent screening facilities. Our firm's services included resident engineering, resident inspection, office engineering, scheduling, cost engineering, and health and safety services for the pumps and appurtenances; four screens; and the electrical; mechanical; heating, ventilating, and air-conditioning (HVAC) systems; and odor-control facilities. The project also included roof repairs and new skylights.

Under this project, all four influent bar screens were replaced, including access platforms and accessories, hydraulic sluice gate operators stems and guides, manually operated sluice gates, stems, guides and supports, as well as dewatering pumps, guiderails, and associated piping and fittings. The four new mechanically cleaned bar screens, associated controls, and access working platforms were installed, in addition to new sluice gates, stems guides, supports, floor stands, and electric motor operators.

The bar screens were installed in phases, one at a time, to allow the facility to handle the average-daily plant flow (two screens required), and to allow one bar screen to be available for a wet weather maximum flow contingency. Maintenance of facility operations was a major factor in this phasing. In addition, we had the ability to test, start-up, and train the operators as each bar screen came online. This created the need to turnover each bar screen to operations for beneficial individually.

The chambers around the screens were also repaired (structural concrete repair). The entire bar screening facility building was updated including a new order control system and stainless steel ductwork. The 2 existing MCC's were replaced. All new conduit and wire was installed for all the equipment within the facitity. All the personnel doors and rollup garage doors were replaced. The entire heating system was replaced including all the hot water supply and return piping system, unit heaters. Three (3) new roof mount air handling units were installed.

PROJECT CONTROLS SUCCESSES

Our firm paid particular attention to various safety aspects during construction operations, including confined space entry, fall protection, and lockout/tagout (LOTO) procedures.

We also prioritized maintenance of plant operations (MOPO) by implementing a MOPO Plan and working closely with the various stakeholders to expedite the project schedule. The bar screens, originally the critical path, were completed and given to the plant for beneficial use 66 days ahead of schedule.

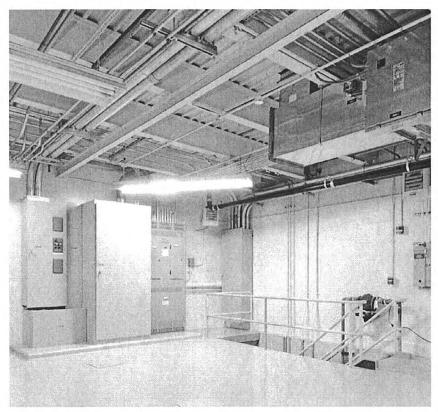
LESSONS LEARNED

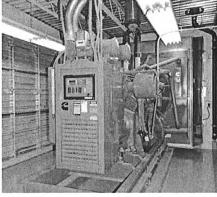
The screens were in a state of disrepair, and the issue of a bar screen breaking down while one is being replaced did occur. To mitigate this issue, spare parts for the existing bar screens were ordered ahead of time, and an allowance item was developed to repair the screens as needed on a time and material basis. This avoided the issue of having two screens unavailable. The allowance enables on-call repairs to take place as new work is being installed.

SUFFOLK COUNTY DEPARTMENT OF PUBLIC WORKS

Sewer District No. 21 - Effluent Pump Station Improvements Construction Management Services

STONY BROOK, NEW YORK





DATE OF COMPLETION:
2015

CONSTRUCTION COST:
\$1.3M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
Ben Wright, (631) 852-4188

PROJECT DESCRIPTION

Gannett Fleming provided construction management services for the effluent pump station improvements at the Suffolk County Department of Public Works Sewer District No. 21 SUNY-Stony Brook's wastewater treatment plant (WWTP).

The 6.5-mgd pump station has an average dry weather flow of 1.8 mgd. The influent pump station lifts incoming sewage and pumps it to the WWTP. The pump station consists of two main sewage pumps, one small jockey pump, and a two-chamber wet well interconnected by a sluice gate and

dry well. The pumps are dry-pit submersible pumps with variable frequency drives. The jockey pump is used to transfer wastewater during low flow periods.

Our firm developed and implemented a planned, construction staging schedule to maintain pump station operation during the construction period.

PUMP STATION IMPROVEMENTS

 450-kW natural gas-fired standby generator with roof-mounted catalytic converter and silencer

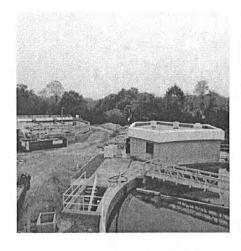
- Electrical distribution system for normal and standby power
- Electrical panelboards
- Fire alarm system
- Heating, ventilation and airconditioning (HVAC) systems and controls
- Doors and exterior brick facade repairs
- Roof system with safety railing
- Removal and disposal of asbestoscontaining material

CONSTRUCTION MANAGEMENT SERVICES

- Full-time resident engineering services
- Monthly job conferences
- Maintenance of plant operations during critical construction staging and shutdowns
- Start-up testing and acceptance of new equipment
- Shop drawing submittals and requests for information tracking logs

SUFFOLK COUNTY DEPARTMENT OF PUBLIC WORKS

Sewer District No. 21 – Wastewater Treatment Plant Improvements **BROOKLYN, NEW YORK**





DATE OF COMPLETION:
2015

CONSTRUCTION COST:
\$12M

CONSTRUCTION MANAGER:
Lazarus Francino, PE

CLIENT REFERENCE:
John Donovan, PE,
(631) 852-4184

PROJECT DESCRIPTION

Gannett Fleming provided design and construction management services for the Suffolk County Department of Public Works Sewer District No. 21's wastewater treatment plant (WWTP) improvements. The WWTP became operational in March 1989. It was designed for an average flow of 2.50 mgd and will be upgraded to 2.80 mgd to accommodate the future expansion of SUNY Stony Brook University. As a result of the Long Island Sound initiative, the plant discharge must meet the New York State Department of Environmental Conservation's (NYSDEC) State Pollutant Discharge Elimination System (SPDES) permit limit for effluent total nitrogen of 40-pounds-per-day by the year 2014.

PROJECT FEATURES

- Oxidation ditch equipment replacement and biological nutrient removal control system provided
- New denitrification filter and influent pump station
- New gravity belt thickener

- Final clarifier internal components replacement
- Gravity thickener internal components replacement
- · New odor control system
- New sodium hypochlorite, sodium hydroxide, and methanol storage and feed systems
- New return activated sludge/internal mixed liquor recycle pumps/waste activated sludge pumping systems
- New plant-wide supervisory control and data acquisition (SCADA) system
- New emergency generator
- New fire alarm system location
- New heating, ventilation, and airconditioning (HVAC) systems and controls
- Asbestos-containing material removal and disposal
- A carefully planned construction staging schedule was developed and implemented to maintain the WWTP in operation during the construction period.

SCOPE OF SERVICES

- Wastewater treatment plant upgrades
- Construction staging
- Start-up/operation services
- Construction management services
- Project completion, within budget, and less than 3 percent change orders
- Provided full-time Resident Engineer
- Conducted monthly job conferences
- Resolved change order and construction issues
- Provided strategic construction planning for phased-in beneficial use
- Provided start-up testing and acceptance of new equipment
- Performed final completion inspections
- Reviewed shop drawing submittals and request-for-information tracking
- Coordinated with design services during construction
- Coordinated with plant management and owner's engineering and municipal staff

ACCOMPLISHMENTS

- Gannett Fleming's performance of construction management services were extremely beneficial for this project, having provided previous design services at the WWTP facility.
- Reduced learning curve at construction start
 - » Resident Engineer performed constructability review of all designs
- Reduced request-for-information submittals
- Resolved all issues, proactively, as items arose
- Maintained direct-line-ofcommunication between the client and the design engineer for resolution of field issues
- Provided the Resident Engineer with direct access to technical specialists and designers for expedited response to questions

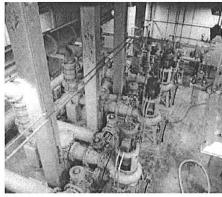
AWARDS

 Gold Award, 2016, American Council of Engineering Companies of New York.

TOWN OF GREENWICH, CONNECTICUT DEPARTMENT OF PUBLIC WORKS

Grass Island Wastewater Treatment Plant – Process Pumps and Control Upgrade **GREENWICH, CONNECTICUT**





DATE OF COMPLETION: 2014

CONSTRUCTION COST: \$3.2M

CONSTRUCTION MANAGER: Ramsaywak Itwaru

CLIENT REFERENCE: Richard Feminella, (201) 622-7844

PROJECT DESCRIPTION

Gannett Fleming provided engineering design services and construction management services for improvements to the Grass Island Wastewater Treatment Plant. The plant was designed for an average flow of 12.5 mgd and a peak flow of 31 mgd. Our firm provided the design for return activated sludge (RAS), waste activated sludge (WAS), and final effluent (FE) pumps, as well as associated control systems upgrades.

PROJECT FEATURES

- RAS, WAS, and FE pumps and motors evaluations
- Suction and discharge piping and valves evaluations

- Pumping capacity and operating conditions reviews to confirm pump sizing adequately meets current and future plant requirements
- Electrical/instrumentation designs to integrate new pump controls with the existing Invensys/Foxboro supervisory control and data acquisition (SCADA) system
- Maintenance of plant operations development (for use during construction)
- Construction bid documents preparation
- Construction management

SCOPE OF SERVICES

- New RAS, WAS, and FE pumps and motors
- New variable-frequency drives and pump control panels
- Motor control center and distribution panel replacement (to accommodate new pumps and controllers)
- New pump controls integrated with existing Invensys/Foxboro SCADA system
- New graphic displays incorporated into the existing Foxboro system
- New RAS/WAS magnetic flow meters and transmitters

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS

On-Call Pump Station Engineering and Construction Services **BALTIMORE COUNTY, MD**

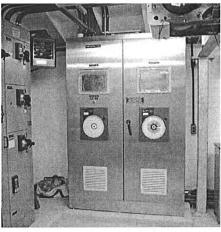


DATE OF COMPLETION:
2013

CONSTRUCTION COST:
\$2.4M

CONSTRUCTION MANAGER:
Elik Livay, PE, PMP

CLIENT REFERENCE:
Glen Keller, (410) 887-3765



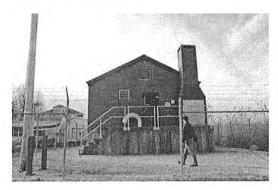
PROJECT DESCRIPTION

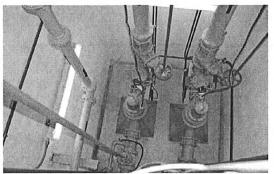
Gannett Fleming provided design and construction support of improvements to multiple pumping stations within the Baltimore County Department of Public Works system. These assignments required complete assessments of existing conditions and development of plans to provide reliable, energy efficient, and low maintenance operation.

WEST INVERNESS PUMP STATION

The West Inverness Wastewater Pump Station is located in Dundalk, MD. The 700 gpm station was built in 1955 and is a drypit/wet-pit configuration. For this project, design services included replacement of the mechanical and electrical equipment, two new dry pit pumps, piping, motor control centers, control, instruments, and heating, ventilation, and air-conditioning (HVAC) system. The improvements also included the replacement of architectural features, a new precast-concrete flowmeter vault, and the raising of the wet well to grade.

Construction phase services including attendance with progress meetings, RFI responses, submittal review, and other services.







PROJECT SUCCESSES

This project was completed with zero lost time accidents during all phases of the work, and the project delivered within budget. Gannett Fleming was awarded an additional assignment as a result of the quality of the work.

WILLOW AVENUE PUMP STATION

The scope of work for the Willow Avenue
Pump Station is very similar to the
West Inverness Station with regard to
the evaluation of existing conditions
and station components, and the
recommendations that Gannett Fleming
made for upgrades. The conditions of all
station components were evaluated, and
a final report summarizing our findings
and recommendations was submitted and
accepted by the County.

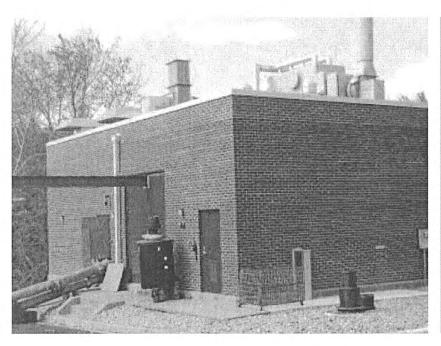
CATONSVILLE PUMP STATION

Gannett Fleming also assessed the Catonsville station and made recommendations for upgrades. The investigation included evaluating alternatives for new influent sewer and force main.

ANNE ARUNDEL COUNTY

Construction Management Services for Parole Sewage Pump Upgrade Phase II

ANNE ARUNDEL COUNTY, MD



DATE OF COMPLETION:
2011

CONSTRUCTION COST:
\$6.1M

CONSTRUCTION MANAGER:
Scott A. Schriner

CLIENT REFERENCE:
Victor Kibec, (410) 222-7620

PROJECT DESCRIPTION

Gannett Fleming provided bid- and construction-phase services for the rehabilitation of the Parole Sewage Pump Station, a 4 mgd average flow station, serving Annapolis. This station serves as an integral part of the metropolitan Annapolis sewage collection system, and the improvements enhanced the current and future demands of this growing commercial and residential community. Sewage flows were pumped to the Annapolis Water Reclamation Facility. This was two-year construction management and inspection project.

The pumping station was an existing, inground cast-in-place concrete wet well/dry well type station that housed dry pit submersible pumps, motor control center, process equipment facilities, and instrumentation controls. It was a brick

masonry structure control building. The station underwent major improvements, including the replacement of two of the three pumps with motors, valves, and piping; the replacement of the motor control center and installation of a new standby generator system; and installation of new process and heating, ventilation, and air-conditioning (HVAC) equipment. External improvements included a new roof system, fencing, pavement modifications, and masonry restoration.

Bid-phase services included providing a constructability review, technical consultations with the designer and the County to review and respond to bidder questions, and assistance with the design of the bypass pumping system.

Construction-phase services included implementating our project management plan and full-time project management services, including conducting construction-related meetings; providing monthly reports to the County; and coordinating submittals, requests for information, and contract records. Inspection services included full-time on-site inspection, video and photo documentation of job progress, record-keeping, coordination with private utility services, coordination of equipment testing, and final inspection.

A major challenge for this project was been maintaining Parole Pump Station operation during these major renovations, including the successful implementation of the sewage bypass system. Other station features included a new odor control system using a cross flow scrubber absorption system, replacement and

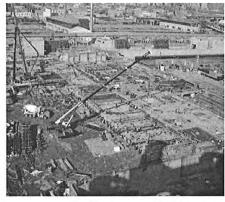
redesign of the bridge crane and girder hoist, new electrical and instrumentation control systems, and the construction of an exterior pad-mounted standby generator.

Our firm provided construction management services, including technical consultation, project management, and full-time inspection services. To assist with project management, we implemented a customized information management system. This approach fostered not only improved communications and document control but also helped achieve sustainability objectives by promoting paperless reporting and tracking.

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Newtown Creek Water Pollution Control Plant **BROOKLYN, NY**





DATE OF COMPLETION:
2017

CONSTRUCTION COST:
\$290M

CONSTRUCTION MANAGER:
Brian Walker, ENV SP

CLIENT REFERENCE:
Kevin Donnelly,
(718) 595-3041

PROJECT DESCRIPTION

Gannett Fleming, as part of a joint venture, provided construction management services for 14 construction contracts to upgrade the Newtown Creek Water Pollution Control Plant (WPCP) for the New York City Department of Environmental Protection (NYCDEP). The work involved upgrades to the central residuals building; the sludge barging facilities, along and within Newtown Creek; modifications to the main building's northwest wing; reconstruction of the South Battery of aeration and final tanks, reconstruction of the South Control buildings; the addition of a new grit facility building; improvements to the trunk sewer; and improvements to the site stormwater around the entire facility.

The WPCP upgrade was under a Consent Order from the U.S. Environmental Protection Agency and the New York State Department of Environmental Conservation (NYSDEC). Located in Brooklyn's Greenpoint neighborhood, the WPCP underwent a major, long-term upgrade that began in 1999. Our firm provided construction management services during Phase 3 of the upgrade program.

PROJECT FEATURES

- Minor Demolition- Contract NC-50 Sludge Loading Dock: Demolition of an above ground sludge storage tank (approx. 50,000 gallons). Removal/ demolition of rotary batch reactor tanks.
- Flood Rated Doors
- Fire rated construction Contract NC 41 Central Residuals Building: This building was constructed to NYC Building codes. The installation of fire rated doors, partition and sealant for room to room penetrations.
- Electrical and Mechanical equipment relocation
- Flood walls, gates, barriers for buildings Contract NC-50 Sludge Loading Dock: Construction of reinforced concrete loading dock at Whale Creek, tributary to Newtown Creek to East River. Dock was constructed on 60 ton "H" piles.
- Wall penetrations
- Water repellent application
- · Concrete knee walls
- Carbon FRP wall reinforcement system

- Brickwork-Contract NC 41 Central Residuals Building: Approx. 40,000 sq.ft. of glazed brick (exterior), with 25,000 sq. ft. of reinforced masonry on interior of building.
- Curb, sidewalk and driveways Contract NC 41 Central Residuals Building & Contract NC-50 Sludge Loading Dock: Access of 4,000 linear feet of steel face curb installed, 20,000 sq. ft. of sidewalks, and 100,000 sq. ft. of asphalt pavement for parking lots.
- Stairways Contract NC 41 Central
 Residuals Building: Concrete reinforced
 stairwells were constructed. Seven
 separate stairways within the building.
 Stairways constructed to firerated
 standards with code required egress
 lighting.
- Flood-tight hatches
- Waterproofing- Contract NC 41 Central Residuals Building This building was constructed at levels from -19 ft. to at sea level. Concrete floors and foundations were waterproofed using latest methods and technologies.
- Replacing link-seal systems
- Submersible sump pumps and controls

PHASE 3 CONSTRUCTION SCOPE

- Early project construction included new roadway and utility installations
- Sanitary sewer lines, storm sewers, water and distribution mains, and fire alarm conduit installations
- Storm sewer work involved connecting into 90-inch interceptor sewer via a new chamber
- Numerous utilities required close coordination

- » Con Edison
- » Brooklyn Union Gas
- » New York Telephone
- NYCDEP Sewer Construction
- NYCDEP Water Construction
- Pavement Marking of Bureau of Traffic Operations Highway Control Division
- Bureau of Fire Communications coordination
- Street Lighting for Bureau of Traffic Operations
- Traffic Stipulation New York City
 Department of Transportation
 Office of Construction Mitigation
 and Coordination Bureau of Permit
 Management
- Traffic of Bureau of Traffic Operations, Buckeye Pipeline
- NYCDEP Division of Review and Compliance

Traffic was maintained for the New York
City Department of Sanitation for a Transfer
Station as well as for contractors working
at the WPCP upgrade (4 billion dollars of
construction). There were many stages that
were required for the Maintenance and
Protection of Traffic.

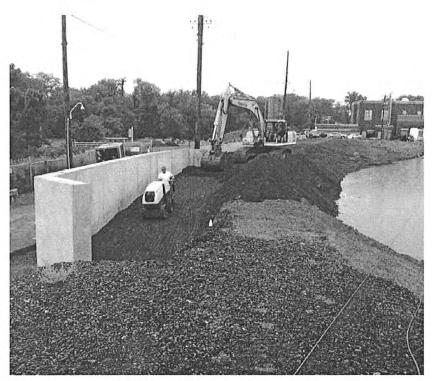
SCHEDULE

Condition assessment and inspection repairs to concrete final tanks and channels were finished ahead of schedule. The final tank reconstruction project was completed ahead of schedule and under budget for construction management services. The new grit facility with new, major sewer headworks piping and stormwater site system was completed ahead of schedule.

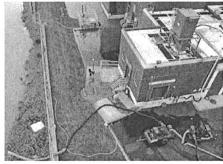
NEW JERSEY AMERICAN WATER

Raritan-Millstone Water Treatment Plant – Short-Term/Long-Term Flood Protection and Stormwater Pumping System Improvements

MILLSTONE, NJ







PROJECT DESCRIPTION

The Raritan-Millstone Water Treatment Plant (WTP) is located at the confluence of the Raritan and Millstone rivers in Bridgewater, New Jersey. The WTP treats surface water from the Raritan River; Millstone River; and the Delaware and Raritan Canal; and it provides drinking water to approximately 1 million New Jersey residents (average day 100 mgd).

Its prime river location makes it susceptible to flooding. A berm and wall system around the plant provides protection from flooding to an elevation of 44.00 feet (approximately 5 feet above plant grade), when the Raritan River floods its banks. During Hurricane Irene and Superstorm Sandy, it became clear that removing water from the site presented risks that could put the whole site in jeopardy.

SHORT-TERM

Gannett Fleming provided services for short-term stormwater improvements at the Raritan-Millstone water treatment plant for New Jersey American Water. Short-term improvements allowed the plant personnel to rapidly respond to internal drainage within the flood reduction levee system that surrounds the 2 mgd water treatment plant. Gannett Fleming provided design, contract drawings, specifications, and construction observation services for the installation of gates, valves, and permanent pump discharge piping with aboveground headers to accept multiple quick connect pump discharge hoses which outlet water outside the earthen embankment in a manner, not damaging the embankment levee.

Gannett Fleming also assisted with the stability review and rehabilitation of an existing 6-foot-tall, 200-foot-long concrete block wall which provided riverside protection and was in distress. Stability review included a site specific subsurface exploration, laboratory testing of the soil samples obtained, and engineering analysis utilizing the findings. Analysis of the existing wall and design of the reconstructed wall (to be 12 feet tall) was conducted in accordance with USACE design criteria. Upon review of the conceptual Geotechnical Report and Alternative Analysis, Gannett Fleming was requested to perform final design, prepare contract drawings and specifications, and provide construction management duties for construction of a replacement cast-inplace concrete T-wall.

Gannett Fleming conducted a long-term flood probability study for the flood protection project at the water treatment plant. Scope included performing project communications; attending project meetings; performing data collection, visual field inspection, and a field cross-section survey of the selected Raritan River beach; developing engineering hydrology for the selected beach; conducting a hydraulic analysis for the selected beach; performing a flood risk analysis at the water treatment plant; and preparing a hydrologic analysis and preliminary flood risk assessment study report.

LONG-TERM

Gannett Fleming assisted with the WTP Long-Term Flood Protection and Stormwater Pumping Station System Improvements. This scope included:

- Adding stormwater piping valves
 - » Prevents high river water from surcharging into the plant
- Adding permanent discharge header systems
 - » Allows plant personnel to connect portable pumps to discharge stormwater from within the plant during high water events
- Providing plant levee protection system and stability review
- Adding three 7.2-mgd flood protection stormwater pumping systems
- Adding outfall protection on the outside of the berms, including headwalls, riprap, and flapper valves

The design provided three culverts, under the berm, by slip-lining existing reinforcedconcrete pipe with polyethylene pipe. The culverts were designed to operate by gravity, during normal non-flood conditions.

During flood conditions, the gravity system was isolated and pressurized as a force main by using temporary pumps to move the collected stormwater through the conveyance system. A discharge header system, at each location, allowed plant operators to mobilize and connect portable pumps quickly and safely as part of the emergency procedures required before a major storm.

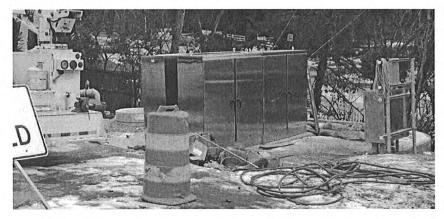
PROJECT SUCCESSES

- Developed long-term flood protection and pumping systems
- Satisfied expedited design and construction schedule to protect site from other storm events

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS

Construction Management and Construction Inspection Services for Sewage Pump Stations

ANNE ARUNDEL COUNTY, MD



DATE OF COMPLETION:
2018

CONSTRUCTION COST:
\$1 Million

CONSTRUCTION MANAGER:
Kenneth Guttman

CLIENT REFERENCE:
Beth Blair, (410) 224-1270

PROJECT DESCRIPTION

Gannett Fleming has provided CMI services for five SPSs from 2015 through 2017. Construction at each station had it's unique challenges. Our scope of services for each station included the full suite of construction management and inspection: constructability review, stakeout, full time inspection, review and coordination of RFIs, analysis and revise of potential change orders, preparing for and leading monthly progress meetings including preparation of agenda and minutes, tracking/measuring pay items, reviewing/approving pay applications, coordinating the review of submittals with the designer and County stakeholders, verifying compliance with the grading/E&SC permit.

We maintained a detailed contract administration file for each CMI contract that captures and tracked all construction documentation including submittals, operation and maintenance (O&M) manuals, as-builts, spare parts, RFIs, PCOs, and pay applications. Inspectors provided E&SC device inspections daily and confined space entry as needed. Below is a list of the

sewage pump stations where we provided CMI services:

- Dartmouth SPS wetwell/drywell type
- Columbia Beach SPS wetwell/drywell type
- Cape Ann SPS wetwell/drywell type
- Church Circle SPS submersible pump type
- Boones Trail SPS 322 gpm peak flow station

Upgrades included construction of bypass vaults that tie into the force main and allow the wetwell to be bypassed when needed. Vaults were precast concrete structures with plug valves, quick connect fittings and a mud valve in the floor draining back to the wetwell. Other work included E&SC, replacement go hatch covers, replacement of a wetwell blower, grab bars and ladder replacements, and other work. Each station had different peak flows and different challenges for the Contractor; pump around operation to tie in the bypass vault.

COUNTY OF NASSAU

CONSULTANT'S, CONTRACTOR'S AND VENDOR'S DISCLOSURE FORM

Name of the Entity: Gannett Fleming Engineers and Architects, P.C.
Address: 88 Froehlich Farm Boulevard
City: Woodbury State/Province/Territory: NY Zip/Postal Code: 11797
Country: US
2. Entity's Vendor Identification Number:
3. Type of Business: Other (specify) Professional Corporation
4. List names and addresses of all principals; that is, all individuals serving on the Board of Directors or comparable body, all partners and limited partners, all corporate officers, all parties of Joint Ventures, and all members and officers of limited liability companies (attach additional sheets if necessary):
1 File(s) uploaded Gannett Fleming Engineers and Architects-List of Principals .pdf
No principals have been attached to this form.
5. List names and addresses of all shareholders, members, or partners of the firm. If the shareholder is not an individual, list the individual shareholders/partners/members. If a Publicly held Corporation, include a copy of the 10K in lieu of completing this section. If none, explain.
James R. Laurita, One Penn Plaza, Suite 630, 250 West 34th Street, New York, NY 10119 John W. Kovacs, Foster Plaza III, Suite 200, 601 Holiday Drive, Pittsburgh, PA 15220 Giuseppe Tulumello, One Penn Plaza, Suite 630, 250 West 34th Street, New York, NY 10119
No shareholders, members, or partners have been attached to this form.
6. List all affiliated and related companies and their relationship to the firm entered on line 1. above (if none, enter "None"). Attach a separate disclosure form for each affiliated or subsidiary company that may take part in the performance of this contract. Such disclosure shall be updated to include affiliated or subsidiary companies not previously disclosed that participate in the performance of the contract.
Gannett Fleming Engineers and Architects, PC is affiliated with Gannett Fleming, Inc., Gannett Fleming Architects, Inc., and Gannett Fleming Engineers, PC. Gannett Fleming Inc., Gannett Fleming Architects, Inc., and Gannett Fleming Engineers, PC will not take part in performance of this contract.
7. List all lobbyists whose services were utilized at any stage in this matter (i.e., pre-bid, bid, post-bid, etc.). If none, enter "None." The term "lobbyist" means any and every person or organization retained, employed or designated by any client to influence - or promote a matter before - Nassau County, its agencies, boards, commissions, department heads, legislators or committees, including but not limited to the Open Space and Parks Advisory Committee and Planning Commission. Such matters include, but are not limited to, requests for proposals, development or improvement of real property subject to County regulation, procurements. The term "lobbyist" does not include any officer, director, trustee, employee, counsel or agent of the County of Nassau, or State of New York, when discharging his or her official duties. Are there lobbyists involved in this matter? YES NO X (a) Name, title, business address and telephone number of lobbyist(s):

None/Not Applicable (No lobbying services were utilized by Gannett Fleming related to this

(b) Describe lobbying activity of each lobbyist. See below for a complete description of lobbying activities.

(c) List whether and where the person/organization is registered as a lobbyist (e.g., Nassau County, New York State):

8. VERIFICATION: This section must be signed by a principal of the consultant, contractor or Vendor authorized as a signatory of the firm for the purpose of executing Contracts.

The undersigned affirms and so swears that he/she has read and understood the foregoing statements and they are, to his/her knowledge, true and accurate.

Electronically signed and certified at the date and time indicated by: James R. Laurita, PE [JLAURITA@GFNET.COM]

Dated: 03/08/2021 10:37:25 PM

Title: President

The term lobbying shall mean any attempt to influence: any determination made by the Nassau County Legislature, or any member thereof, with respect to the introduction, passage, defeat, or substance of any local legislation or resolution; any determination by the County Executive to support, oppose, approve or disapprove any local legislation or resolution, whether or not such legislation has been introduced in the County Legislature; any determination by an elected County official or an officer or employee of the County with respect to the procurement of goods, services or construction, including the preparation of contract specifications, including by not limited to the preparation of requests for proposals, or solicitation, award or administration of a contract or with respect to the solicitation, award or administration of a grant, loan, or agreement involving the disbursement of public monies; any determination made by the County Executive, County Legislature, or by the County of Nassau, its agencies, boards, commissions, department heads or committees, including but not limited to the Open Space and Parks Advisory Committee, the Planning Commission, with respect to the zoning, use, development or improvement of real property subject to County regulation, or any agencies, boards, commissions, department heads or committees with respect to requests for proposals, bidding, procurement or contracting for services for the County; any determination made by an elected county official or an officer or employee of the county with respect to the terms of the acquisition or disposition by the county of any interest in real property, with respect to a license or permit for the use of real property of or by the county, or with respect to a franchise, concession or revocable consent; the proposal, adoption, amendment or rejection by an agency of any rule having the force and effect of law; the decision to hold, timing or outcome of any rate making proceeding before an agency; the agenda or any determination of a board or commission; any determination regarding the calendaring or scope of any legislature oversight hearing; the issuance, repeal, modification or substance of a County Executive Order; or any determination made by an elected county official or an officer or employee of the county to support or oppose any state or federal legislation, rule or regulation, including any determination made to support or oppose that is contingent on any amendment of such legislation, rule or regulation, whether or not such legislation has been formally introduced and whether or not such rule or regulation has been formally proposed.

Gannett Fleming Engineers and Architects, P.C.

Officers and Directors

Last Changed 10/19/2018

Laurita, James R.Laurita, James R.ChairmanPresident

Hair, Glen L. Senior Vice President

Hair, Glen L. Secretary

Kovacs, John W.
 Tulumello, Giuseppe
 Tulumello, Giuseppe
 Rikk, Joseph Jr
 Rikk, Joseph Jr
 Rikk, Joseph Jr
 Senior Vice President
 Assistant Treasurer
 Vice President
 Treasurer



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 7/24/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT Janice Bolton				
Gunn-Mowery P.O. Box 900		PHONE (A/C, No, Ext.) 717-761-4600, Ext. 3031 FAX (A/C, No) 717	-761-6159			
Camp Hill PA 17001-0900		E-MAIL ADDRESS JBolton@GunnMowery.com				
		INSURER(S) AFFORDING COVERAGE	NAIC#			
		INSURER A PA Manufacturers Indemnity Co.	41424			
INSURED	6895	INSURER B Indemnity Ins Co of North America	43575			
Gannett Fleming Engineers & Architects, PC 88 Froehlich Farm Boulevard		INSURER C Markel American Insurance Company				
Suite 450		INSURER D				
Woodbury NY 11797-2012		INSURER E				
		INSURER F				

COVERAGES **CERTIFICATE NUMBER: 1802371328**

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

ISR TR	TYPE OF INSURANCE	ADDL	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR	Υ	Υ	3020012907384A	2/1/2020	2/1/2021	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000 \$1,000,000
	X Contractual Liab						MED EXP (Any one person)	\$ 10,000
							PERSONAL & ADV INJURY	\$1,000,000
	GEN'L AGGREGATE L MIT APPL ES PER:						GENERAL AGGREGATE	\$2,000,000
	POLICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$2,000,000
П	OTHER:							\$
	AUTOMOBILE LIABILITY	Υ	Υ	1520012907384	2/1/2020	2/1/2021	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	\$
1	OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$
Ī	HIRED NON-OWNED AUTOS ONLY AUTOS ONLY				6 1 7 1		PROPERTY DAMAGE (Per accident)	\$
								\$
	X UMBRELLALIAB X OCCUR	Υ	Υ	N11004507003	2/1/2020	2/1/2021	EACH OCCURRENCE	\$ 5,000,000
	EXCESS LIAB CLAIMS-MADE				10000	1 1	AGGREGATE	\$5,000,000
	DED X RETENTION\$ 10 000							\$
	WORKERS COMPENSATION		Υ	2020012907384A	2/1/2020	2/1/2021	X PER OTH- STATUTE ER	Ø-
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A			1000		E.L. EACH ACC DENT	\$1,000,000
	(Mandatory in NH)						E.L. DISEASE - EA EMPLOYEE	\$1,000,000
	If yes, describe under DESCR PTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$1,000,000
	Excess Liability	Υ	Υ	MKLM1EUE100362	2/1/2020	2/1/2021	Each Occurrence Aggregate	5,000,000 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Blanket Additional Insured applies per written contract.

1004-0 Agreement No. S35114-13MPreliminary Treatment Improvements Project Glen Cove Wastewater Treatment Plant. The following are considered as Additional Insureds for General Liability and Automobile Liability policies as per written contract: Nassau County.

CERTIFICATE HOLDER	
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CANCELLATION 90

COUNTY OF NASSAU DEPARTMENT OF PUBLIC WORKS 1194 PROSPECT AVENUE WESTBURY NY 11590

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Frile E. Balton



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 7/24/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the noticy/ies) must have ADDITIONAL INSURED provisions or he

	SUE	BROGATION IS WAIVED, subject tertificate does not confer rights t	to th	ne tei	ms and conditions of th	e polic	y, certain po	olicies may i		statement on
PROI	DUCE	R Lockton Companies				CONTAI NAME:	СТ			
		444 W. 47th Street, Suite 900				PHONE			FAX	
		Kansas City MO 64112-1906				(A/C, No	o, Ext):		(A/C, No):	
		(816) 960-9000				E-MAIL ADDRESS:				
		(810) 300-3000				INSURER(S) AFFORDING COVERAGE				NAIC #
						INSURE	RA: Lexing	ton Insurai	nce Company	19437
INSU	RED	GANNETT FLEMING ENGIN	EED	2 <i>8-</i> A	DCHITECTS DC	INSURE				
136	192	2 88 FROEHLICH FARM BOUL				INSURE				
		WOODBURY NY 11797	LVA	ш, г	OCITE 430					
		WOODBORT IVI III//				INSURE				
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INSR LTR		TYPE OF INSURANCE	INSD	WVD	POLICY NUMBER		(MM/DD/YYYY)	(MM/DD/YYYY)	LIMITS	
		COMMERCIAL GENERAL LIABILITY			NOT APPLICABLE					XXXXXX
		CLAIMS-MADE OCCUR							DAMAGE TO RENTED PREMISES (Ea occurrence) \$ X	XXXXXX
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	051	AUL A CODECATE LIMIT ADDITED DED								XXXXXX
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		POLICY PRO- JECT LOC								XXXXXX
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	AU1	TOMOBILE LIABILITY			NOT APPLICABLE				COMBINED SINGLE LIMIT (Ea accident) \$ X	XXXXXX
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		OWNED SCHEDULED AUTOS							BODILY INJURY (Per accident) \$ X	XXXXXX
		HIRED NON-OWNED							PROPERTY PARTY OF	XXXXXX
		AUTOS ONLY AUTOS ONLY								XXXXXX
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					NOT APPLICABLE					XXXXXX
		EXCESS LIAB CLAIMS-MADE							AGGREGATE \$ X	XXXXXX
		DED RETENTION \$							\$ X	XXXXXX
		RKERS COMPENSATION DEMPLOYERS' LIABILITY			NOT APPLICABLE				PER OTH- STATUTE ER	
	ANY	PROPRIETOR/PARTNER/EXECUTIVE							E.L. EACH ACCIDENT \$ X	XXXXXX
	OFF (Mar	ICER/MEMBER EXCLUDED?	N/A						E.L. DISEASE - EA EMPLOYEE \$ X	
	If yes	s, describe under SCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT \$ X	
A	_	OFESSIONAL	N	N	20720848		6/1/2020	6/1/2021	\$10,000,000 PER CLAIM;	<u> АЛАЛАЛ</u>
Α.		ABILITY	IN	IN	20/20046		0/1/2020	0/1/2021	\$10,000,000 AGGREGATE	
		TION OF OPERATIONS / LOCATIONS / VEHIC greement No. S35114-13MPreliminary							ed)	
CFF	RTIF	FICATE HOLDER				CANC	ELLATION			
	1 C D	6878918 COUNTY OF NASSAU DEPARTMENT OF PUBLIC W 194 PROSPECT AVENUE VESTBURY NY 11590	ORK	S		SHO THE ACC	OULD ANY OF TEXPIRATION CORDANCE WIT	THE POLIC	ESCRIBED POLICIES BE CANCE EREOF, NOTICE WILL BE D Y PROVISIONS.	
						AUTHORIZED REPRESENTATIVE				

COUNTY OF NASSAU DEPARTMENT OF PUBLIC WORKS Inter-Departmental Memo

Distributed was

TO:

Office of the County Executive

Att: Brian J. Schneider, Deputy County Executive

FROM:

Department of Public Works

DATE:

March 13, 2020

SUBJECT:

Proposed Personal Service Agreement with Gannett Fleming Recommendation of Firm for Construction Management Services

Glen Cove WWTP Preliminary Treatment Improvements

Project ID No. S35114-13M

This Department proposes to enter into a personal services agreement with the firm Gannett Fleming to provide Construction Management (CM) services for the Glen Cove WWTP Preliminary Treatment Improvements project. The scope of the work includes but is not limited to the following; Replacement of three (3) existing influent screens, improvements to the existing grit collection system, installation of new channel mounted stop gates and self-enclosed slide gates, replacement of existing centrifugal influent pumps with new dry-pit submersible pumps, replacement of existing motor control centers, new control panels, new lighting, installation of a new gas detection system, and installation of new conduit and wiring to all new equipment.

Firms were requested to submit technical and cost proposals in accordance with the Department's Request for Proposals (RFP) dated December 2, 2019. The RFP was prepared in accordance with the Countywide Procurement & Compliance Policy for assessing technical understanding, statement of qualifications, and proposed project schedule. The RFP was posted on the County's website *eProcure*, advertised in *Newsday*, and the *Contract Reporter*.

Technical and cost proposals were received from seven (7) firms on January 10, 2020, in response to this RFP. The proposals were evaluated by both registered professional engineers and other personnel within the Department of Public Works: Vincent Falkowski, Deputy Commissioner for Environmental Programs, Christopher Vella, Construction Inspector II, John Domenica, Sanitary Engineer III, Karen Fay, Sanitary Engineer III.

After tabulating the combined technical scores and establishing ranking order as per the below attached table, it was determined that LiRo, Gannett Fleming, and deBruin were ranked as the three (3) most qualified firms. These firms received the highest ranking because they proposed the most competent team, the best staffing schedule, and have proven experience managing similar projects. For these reasons, we believe any of these 3 firms can successfully deliver this project. Next the cost proposals were opened and recorded for only the top three (3) highest technically ranking firms. The lower ranking firms were not considered due to their significantly lower technical rankings. The committee agreed to ask the top three (3) technically ranking firms to submit their Best and Final Offer (BAFO). The Proposed Cost listed in the table below reflects the BAFO offers of the three (3) firms.

The results of the technical evaluation and BAFO proposed costs are as follows:

FIRM(S)	RANK	TECHNICAL SCORE	PROPOSED COST	PROPOSED COST w/ CONTINGENCY
LiRo	1	89.50	\$1,332,936.00	\$1,732,816.80
Gannett Fleming	2	86.75	\$997,400.00	\$1,296,620.00
deBruin	3	86.50	\$1,472,000.00	\$1,913,600.00
LKB	4	85.25		
Cameron	5	82.50		
D&B	6	77.00		
Greenway	7	50.00		



Office of the County Executive

March 13, 2020 Page 2 of 2

Subject:

Proposed Personal Service Agreement with Gannett Fleming Recommendation of Firm for Construction Management Services

Glen Cove WWTP Preliminary Treatment Improvements

Project ID No. S35114-13M

BAFO responses were received from the 3 highest qualified firms on February 11, 2020. Gannett Fleming's BAFO proposed cost was \$335,536 (\$436,196 with contingency) lower than LiRo's BAFO proposed cost and \$474,600 (\$616,980 with contingency) lower than deBruin's BAFO proposed cost. The main reason Gannett Fleming's proposed cost is lowest overall is that Gannett Fleming can utilize some of their Construction Management (CM) resources from other NC DPW CM projects in the Glen Cove area that are expected to be ongoing during the construction of this project. Gannett Fleming will have a part time Resident Engineer with twenty percent (20%) of his time dedicated to this project and full-time assistant RE & Inspector. Although Gannett Fleming's staffing plan does not include a full time RE, it includes a full-time assistant resident engineer (ARE) who has relevant experience in Nassau County. The ARE will be supported by a large team of experienced professionals including: a project manager, office engineer, scheduler, quality manager, safety professional, mechanical inspector, civil inspector, electrical inspector, and part-time RE. Gannett Fleming's proposal states that they will be able to successfully staff the project and during periods of expected heavy workloads will increase staffing to fully support project needs.

In our professional judgement, the proposal submitted by Gannet Fleming receiving a high technical ranking and lowest proposed cost provided the best value to Nassau County. As such, it is the department's recommendation that Gannett Fleming be retained to provide construction management services for the Glen Cove WWTP Preliminary Treatment Improvements project.

Gannett Fleming is a local firm having extensive experience in the wastewater field with Nassau County and other various municipalities in the New York Metropolitan area. Gannett Fleming's local office is located in Woodbury, NY

Funding for these CM services is available under Capital Project No. S35114. In accordance with procedural guidelines, CSEA has been notified of this proposed agreement.

Please signify below if you approve or disapprove of our recommendation, after which we will implement the next appropriate Departmental procedure(s).

Kenneth G. Arnold Commissioner

KGA:VF:rp

Vincent Falkowski, Deputy Commissioner

Loretta Dionisio, Assistant to Deputy Commissioner

Edward Visone, Assistant Superintendent of Sanitary Construction

Christopher Vella, Construction Inspector II Graham Sharkey/Adrian Hamilton, Jacobs

APPROVED:

DISAPPROVED:

Brian J. Schheider

Deputy County Executive

Brian J. Schneider

Deputy County Executive

Date

REQUEST TO INITIATE

RTI Number 9-0175

REQUEST FOR QUALIFICATIONS/REQUEST FOR PROPOSAL/REQUEST FOR BID CONTRACT

					
PART I: Approval by the Deput	y County Exe	cutive for Operatio	~	to <u>ANY</u> RFQ/RFP/RFBC Requirements Work (
Project Title: S35114-13M G	len Cove W	WTP – Prelimina	ry Treatment Improveme	ents	
Department: Public Works	Project Mana	ger: Vincent Fal	kowski	Date: <u>June 13, 20</u>)19
Service Requested: Construct	tion Manager	ment of the Glen	Cove Preliminary Treats	ment Improvements	
Justification: Mechanical bar critical components of the Gequipment with new more emaintenance cost. The serving requirements of the project.	l <u>en Cove W</u> fficient equi	WTP and are apport will impr	proaching the end of the rove reliability of this of	eir useful life. Replac critical infrastructure	ing the worn and obsolete and reduce operating and
Requested by: Department of	Public Worl	cs/Water & Wast	ewater Engineering Unit		
Project Cost for this Phase/Co	ntract: (Plan	Design/Construc/ Circle approp		1,303,500	
Total Project Cost: \$11,117,0 Includes, design, construction and CM	<u>00</u>	Date Start Work	c: 12/13/19 Dur being requested	ration: 26 months (CN Phase being request	<u>(1)</u> ed
Capital Funding Approval:	YES D	NO 🗆	SIGNATURE	DATE	App.
Funding Allocation (Capital P See Attached Sheet if multiyear	roject):		35114		
NIFS Entered: SIGNATURE		DATE	AIM Entered:	Mary Oller SIGNATURY	7/9/19 DATE
Funding Code: 3511 use this on all en	4-01	3	Timesheet Code:	19-01 use this on timesheets	7.5
State Environmental Quality R Type II Action or, Enviro Supple	nmental Ass				
Department Head Approval:	YES	NO 🗆	Jull	SIGNATURE	
DCE/Ops Approval:	YES	NO O	Burn	Sulvail	6/26/19
PART II: To be submitted to Chi	ef Deputy Cou	nty Executive after	r Qualifications/Proposals/	Contracts are received f	rom Responding vendors.
Vendor 1		Quote	Со	mment Sec	e Attached Sheet
2					
3					
4					۵، ۵ م
DCE/Ops Approval:	YES	NO	Signature		
Version January 2014					/D'11

COUNTY OF NASSAU DEPARTMENT OF PUBLIC WORKS Inter-Departmental Memo

TO:

Vincent Falkowski, Deputy Commissioner

FROM:

Office of the Commissioner

DATE:

July 23, 2019

SUBJECT:

CSEA Sub-Contracting Approval

C19-070 – S35114-13M– Construction Management Services - Glen Cove Wastewater Treatment Plant – Preliminary Treatment Improvements

Please be aware in accordance with Section 32-3 of the CSEA/County CBA, the Department has met with CSEA representatives to discuss your proposed DPW contract referenced above. Pursuant to Section 32-3 of the CSEA/County CBA, CSEA has withdrawn its objection to the above-referenced contract known as C19-070.

Please prepare the necessary documentation to proceed with your work. Once the advisement is certified you may issue the contractor a Notice to Proceed.

If you have any questions, please speak with Jonathan Lesman.

Roseann D'Alleva

Deputy Commissioner

RD:las

c:

Loretta Dionisio, Assistant to Deputy Commissioner

Jonathan Lesman, Management Analyst II

Roseann Balleron



COUNTY OF NASSAU DEPARTMENT OF PUBLIC WORKS Inter-Departmental Memo

TO:

Civil Service Employees Association, Nassau Local 830

Att: Ronald Gurrieri, Executive Vice President

FROM:

Department of Public Works

DATE:

June 18, 2019

SUBJECT:

CSEA Notification of a Proposed DPW Contract

Glen Cove WWTP – Preliminary Treatment Improvements

S35114-13M Construction Management Services

The following notification is to comply with the spirit and intent of Section 32 of the County/CSEA contract. It should not be implied that the proposed DPW authorization is for work, which has "historically and exclusively been performed by bargaining unit members."

- 1. DPW plans to recommend a contract/agreement for the following services:
 Professional construction management services at the Glen Cove Waste Water Treatment
 Plant
- 2. The work involves the following:
 Provide construction management, inspection, scheduling and general contract administrative services relating to the Preliminary Treatment Improvements.

3. An estimate of the cost is:

\$1,303,500.00

4. An estimate of the duration is:

Twenty-six (26) months (CM)

Should you wish to propose an alternative to the proposed contract/agreement, please respond within ten (10) days to: Department of Public Works, Att: Roseann D'Alleva, Deputy Commissioner, telephone 1-0525, fax 1-9657.

Roseann D'Alleva Deputy Commissioner

RD:VF:rp

c: Christopher Nicolino, Director, Office of Labor Relations

Vincent Falkowski, Deputy Commissioner

Loretta Dionisio, Assistant to Deputy Commissioner

Christopher Yansick, Unit Head, Financial Management Unit

Diane Pyne, Unit Head, Human Resources Unit

Jonathan Lesman, Management Analyst II

Theodore Diamantis, Project Manager



U.S. DEPARTMENT OF JUSTICE OFFICE OF JUSTICE PROGRAMS OFFICE OF THE COMPTROLLER

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions (Sub-Recipient)

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 28 CFR Part 67, Section 67.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988 Federal Register (pages 19160-19211). (BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

(1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department of agency.

(2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

James R. Laurita, P.E., President	02/04/2021
Name and Title of Authorized Representative	m/d/yy
C/c x/s	02/04/2021
Signature //	Date
Gannett Fleming Engineers and Architects, P.C.	
Name of Organization	**************************************
Suite 450, 88 Froehlich Farm Blvd Woodbury, NY 1179	07
Address of Organization	

MJSDOOM OJP FORM 4061/1 (REV. 2/89) Previous editions are obsolete

Instructions for Certification

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- **4.** The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposes," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549.
- 5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- 6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transaction," without modification in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may check the Nonprocurement List.
- 8. Nothing contained in the foregoing shall be construed to require establishment of a system of reports in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntary excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

CONSULTANT/ CONTRACTOR DETAILED MBE/WBE UTILIZATION PLAN

Part 1- General Information:

Consultant/Contractor Name: Gannett Fleming Engineers and Architects, P.C.

Address (street/city/state/zip code): Suite# 450, 88 Froehlich Farm Blvd, Woodbury, NY 11797

Authorized Representative (name/title): Lazarus Francino/Project Manager

Authorized Signature: Hayarus Framino

Contract Number: \$35114-13M

Contract/Project Name: Glen Cove WWTP Preliminary Treatment Improvements

Contract/Project Description:

Manage the construction contract activities for the upgrade and repairs of the Glen Cove WWTP preliminary treatment systems. Increasing the effectiveness and reliability of the treatment systems, providing the surrounding community with safe sewage treatment into the future.

Part 2- Projected MBE/WBE Contract Summary:

	Amount (\$)		Percentage (%)
Total Dollar Value of the Prime Contract	\$997,400.00		100%
Total MBE Dollar Amount	\$199,480	MBE Contract Percentage	20%
Total WBE Dollar Amount		WBE Contract Percentage	
Total Combined M/WBE Dollar Amount	\$997,400.00	Combined M/WBE Contract Percentage	100%

Part 3- MBE Information (use additional blank sheets as necessary):

MBE Firm	Description of Work (MBE)	Projected MBE Contract Amount(\$) and Award Date	MBE Contract Scheduled Start Date and Completion Date
Name: Techno Engineers and Construction Managers (Techno) Address: 100 Duffy Ave., Suite#510	Inspection Services	Amount (\$): \$199,480	Start Date: September 2020
City: Hicksville			
State/Zip Code: NY 11801		Award Date: July 2020	Completion Date: November 2020
Authorized Representative: Farhan Syed		-	
Telephone No. 646-847-8003			
Name:		Amount (\$):	Start Date:
Address:			
City:			
State/Zip Code:		Award Date:	Completion Date:
Authorized Representative:	1	-	
Telephone No.			4.4.4
Name:		Amount (\$):	Start Date:
Address:			•
City:			
State/Zip Code:		Award Date:	Completion Date:
Authorized Representative:	11 - 4	=	
Telephone No.	91 1		

Part 4- WBE Information (use additional blank sheets as necessary):

	Description of Work	Projected WBE Contract	WBE Contract Scheduled Start
WBE Firm Name:	(WBE)	Amount(\$) and Award Date Amount (\$):	Date and Completion Date Start Date:
ivaine:		Amount (\$):	Start Date:
Address:			
City:			
State/Zip Code:		Award Date:	Completion Date:
Authorized Representative:			
Telephone No.			
Name:		Amount (\$):	Start Date:
Address:			
City:			
State/Zip Code:		Award Date:	Completion Date:
Authorized Representative:			
Telephone No.			
Name:		Amount (\$):	Start Date:
Address:			
City:			
State/Zip Code:		Award Date:	Completion Date:
Authorized Representative:			
Telephone No.			

SECTION 4: EEO STAFFING PLAN (Service Providers Only - Instructions on the following page)

Municipality:	County: Nassau C	County	SRF Project No.:	Contract ID:	
Service Provider Name: Gannet Flo	eming Engineers & Archit	tects	Date: 6/11/20	S35114-13M	
Report Includes – Please select one fro	om the options below:	Report	ing Entity – Please select one from the o	ptions below:	
☐ Workforceutilized on this contra	act	☑ Prime Service Provider			
□ Contractor/subcontractor's total work force			contractor		

	His	panic/						Not Hispa	mic or Lat	ino				
	Latino				Mal	le					Fen	nale		
Job Categories	Male Female	Female	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two or More Races	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two or More Races
Senior Level Officials/Managers	0	0	19	0	0	0	0	1	1	1	0	0	0	0
Mid-Level Officals/Managers	16	10	492	12	0	23	0	6	111	8	0	6	0	0
Professionals	62	33	804	51	1	88	3	23	233	16	0	33	1	4
Technicians	12	1	88	8	0	5	0	0	18	0	0	5	0	0
Sales Workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Support Workers	7	14	75	10	0	4	1	4	171	18	1	9	1	8
Skilled Craftsmen	1	0	10	3	0	0	0	0	4	0	0	0	0	0
Operatives Semi-Skilled	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laborers & Helpers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Workers	0	0	1	0	0	0	0	0	0	0	0	0	0	0
TOTAL	98	58	1489	84	1	120	4	34	538	43	1	53	2	12
Journeypersons														
Apprentices														
Trainees														

Electronic Signature of Service Provider:

I certify that the information submitted herein is true, accurate and complete to the best of my knowledge.

Name (Please Type): Janet Benham

Date: 6/11/20

	Hispanic/							Not Hispa	mic or Lat	ino				
	La	tino			Mal	le					Fen	nale		
Job Categories	Male	Female	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two or More Races	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two Mo Rac
	Mac	Female	White	American	Pacific	Asian	Alaska Native		wine	American	Pacific	Asian	Alas Nati	ka ve
													4	

	Hispanic/		Not Hispanic or Latino												
Job Categories		tino			Mai	le									
	Male	Female	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two or More Races	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two Mor Race	

INSTRUCTIONS

General Instructions: All Service Providers (including legal, engineering, financial advisory or other professional services, and labor) and each subcontractor identified in the bid or proposal must complete an EEO Staffing Plan and submit it as part of the MWBE Utilization Plan no later than the date of execution of the contract. Where the work force to be utilized in the performance of the contract can be separated out from the contractor's or subcontractors' total work force, the contract cannot be separated out from the contractor's or subcontractors' total work force, the contractor shall complete this form for the contractor's or subcontractors' total work force.

RACE/ETHNIC IDENTIFICATION: Definitions of race and ethnicity for purposes of completion of this form are as follows:

- Hispanic or Latino Aperson having origins in Cuba, Mexico, Puerto Rico, South or Central America.
- White A person having origins of Europe, the Middle East, or North Africa.
- Black or African-American A person having origins in any of the black racial groups of Africa.
- Native Hawaiian or Other Pacific Islander-Aperson having origins in any of the peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- Asian A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent
- American Indian or Alaska Native A person having origins in any of the original peoples of North, Central, and South America and who maintain tribal a filiation or community attachment.
- Two or More Races All persons who identify with more than one of the above (Non-Hispanic or Latino) five races.

DESCRIPTION OF JOB CATEGORIES

The major job categories used in EEO Staffing Plan are listed below.

Utilization Plan & Waiver Request Form

(Revised 09/2014)

Senior Level Officials and Managers - Individuals residing in the highest levels of organizations who plan, direct and formulate policies, set strategy and provide the overall direction of enterprises/organizations for the development and delivery of products or services.

Mid-Level Officials and Managers - Individuals who receive directions from the Senior Level management and serve as managers, other than those who serve as Senior Level Officials and Managers, including those who oversee and direct the delivery of products, services or functions at group, regional or divisional levels of organizations

Professionals - Most jobs in this category require bachelor and graduate degrees, and/or professional certification. In some instances, comparable experience may establish a person's qualifications.

Technicians - Jobs in this category include activities that require applied scientific skills, usually obtained by post-secondary education of varying lengths, depending on the particular occupation, recognizing that in some instances additional training, certification, or comparable experience is required.

Sales Workers - These jobs include non-managerial activities that wholly and primarily involve direct sales.

Administrative Support Workers - These jobs involve non-managerial tasks providing a dministrative and support assistance, primarily in office settings.

Skilled Craftsmen – Includes higher skilled occupations in construction (building trades craft workers and their formal apprentices) and natural resource extraction workers. Examples of these types of positions include: boilermakers; brick and stone masons; carpenters; electricians; painters

Operatives Semi-Skilled - Most jobs in this category include intermediate skilled occupations and include workers who operate machines or factory-related processing equipment. Most of these occupations do not usually require more than several months of training. Examples include: textile machine workers;

Laborers & Helpers - Jobs in this category include workers with more limited skills who require only brief training to perform tasks that require little or no independent judgment. **Service Workers** - Jobs in this category include food service, cleaning service, personal service, and protective service activities.

SECTION 4: EEO STAFFING PLAN (Service Providers Only - Instructions on the following page)

Municipality: Long Island, NY	County: Nassau County	SRF Project No.: PW-S35114-13M	Contract ID:
Service Provider Name: Mallick Engin	eering, PC DBA Techno	Date: 7/28/2020	S35114-13M
Report Includes – Please select one from	the options below:	Reporting Entity – Please select one from the options be	low:
☐ Workforceutilized on this contract		☐ Prime Service Provider	
☑ Contractor/subcontractor's total wo	rkforce	Subcontractor ■ Subcontractor	

	His	panic/						Not Hispa	mic or Lat	ino				
	Latino Male Female				Mal	le					Fen	ıale		
Job Categories			White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two or More Races	White	Black/ African American	Native Hawaiian/ Other Pacific Islander	Asian	Native American/ Alaska Native	Two or More Races
Senior Level Officials/Managers	0	0	0	0	0	0	0	0	0	0	0	0	O	0
Mid-Level Officials/Managers	0	0	0	0	0	0	0	0	0	0	0	0	Ō	0
Professionals	3	1	0	1	0	6	0	0	0	1	0	0	0	0
Technicians	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sales Workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Support Workers	0	0	0	0	0	0	0	0	1	0	0	0	O	0
Skilled Craftsmen	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operatives Semi-Skilled	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laborers & Helpers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	1	0	1	0	6	0	0	1	1	0	0	0	0
Journeypersons										y C				
Apprentices														
Trainees				J.										

Electronic Signature of Service Provider: X I certify that the information submitted herein is true, a ccurate and complete to the best of my knowledge. Name (Please Type): Cassandra Vezeris

Date: 7/28/2020

(Revised 09/2014)

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this form only for the anticipated work force to be utilized on the contract. Where the work force to be utilized in the performance of the contract **cannot** be separated out from the contractor's or subcontractors' total work force, the contractor shall complete this form for the contractor's or subcontractors' total work force.

RACE/ETHNIC IDENTIFICATION: Definitions of race and ethnicity for purposes of completion of this form are as follows:

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