Contract ID#: S35114-13C



CFPW17 00000 2 Department: Public Works

CF E-121-17

CF (Capital)

Contract Details

NIFS ID #: CFPW1700007 NIFS Entry Date: 3/7/17 Term: from Execution to 36 months

New ⊠ Renewal □	1) Mandated Program:	Yes 🛚	No 🗌
Amendment	2) Comptroller Approval Form Attached:	Yes 🖂	No 🗌
Time Extension	3) CSEA Agmt. § 32 Compliance Attached:	Yes 🖂	No 🗌
Addl. Funds	4) Vendor Ownership & Mgmt. Disclosure Attached:	Yes 🖂	No 🗌
Blanket Resolution RES#	5) Insurance Required	Yes 🖂	No 🗌

Agency Information

Name	Vendor ID#
H2M Architects & Engineers	11-2235604
Address	Contact Person
538 Broad Hollow Road 4 th Floor East	Frank M. Russo, P.E.
Melville, NY 11747	Phone
	(631) 756-8000

County Department Cont	Department :
Thomas A. I	mmerso
Sanitary Engin	eer II
3340 Merricl	
Wantagh, N	Y 11793
Phone 516-571-7536	j

Routing Slip

DATE 'Rec'd.	DEPARTMENT	Internal Verification	DATE Appv'd& Fw'd.	SIGNATURE	Leg. Approval Required
	Department	NIFS Entry (Dept) NIFS Appvl (Dept. Head)	B3/8/17	Blugg	
	DPW (Capital Only)	CF Capital Fund Approval	□ 3/8/12	That level	
3/28	OMB	NIFS Approval	☑ 3 28 17	Mal Water	Yes No Not required if Blanket Res
	County Attorney	CA RE & Insurance Verification			
	County Attorney	CA Approval as to form			Yes□ No □
	Legislative Affairs	Fw'd Original Contract to CA			
	Rules 🔲/ Leg. 🔲				
	County Attorney	NIFS Approval			
	Comptroller † :// ∀	NIFS Approval U L AVH L []]7		N.	1
Spa	County Executive	Notarization 1101 Filed with Clerk of the Leg.	3/3/17	Ulle	



Contract Summary

Description: Detailed Design Services Agreement for the Glen Cove Sewage Treatment Plant

Purpose: Evaluation of the Preliminary Treatment Works, inclusive of mechanical bar screens, screw conveyor, influent pumps, grit removal, motors, controls, piping, valves & the concrete influent channel — all of which are approaching the end of their useful life. Also included will be assessment of the influent building ventilation & ancillary items such as lighting, alarms & communication systems. Replacement of these components with new, efficient equipment will improve reliability while reducing O&M costs.

Method of Procurement: Qualifications-based selection procedure for the procurement of professional services, developed in accordance with procedures stipulated in the Board of Supervisor's Resolution 928-1993 and County Executive Order No. 1-1993.

Procurement History: A Request for Proposals (RFP) was advertised in <u>Newsday</u> in January, 2016 with Technical Proposals received on February 16, 2016. Three (3) firms responded to the RFP and the Technical Proposals were evaluated by NCDPW personnel. NCDPW completed its evaluation and recommended the award of this Contract to H2M architects + engineers on April 7, 2016.

Description of General Provisions: This agreement provides for comprehensive detailed design services inclusive of development of a Technical Design Report (Div. A) and ensuing responsibility of providing Detailed Design (Div. B) & Construction-Related Services (Div. C, D & E) under this Contract.

Impact on Funding / Price Analysis: Funding for these services will come from Capital Project S35114.

Base fee: \$456,000 30% Cont.: \$136,800 Total Amt.: \$592,800

Change in Contract from Prior Procurement: N/A

Recommendation: (approve as submitted) Approve as submitted.

Advisement Information

BUDGET CODES		
Fund:	CSW	
Control:	35	
Resp:	114	
Object:		
Transaction;		

FUNDING SOURCE	AMOUNT
Revenue Contract	\$
County	\$
Federal	\$
State	\$
Capital	\$592,800
Other	\$
TOTAL	\$ 592,800

LINE	INDEX/OBJECT CODE	AMOUNT
1	CSWCSW35114	\$ 592,800
2		\$
3		\$
4		\$
5		\$
6		\$
	TOTAL	\$ 592,800

Date

RENEW	AL
% Increase	

% Decrease

Document Prepared By: Thomas A. Immerso, Sanitary Engineer II

:	Sept.	. 2	.2	, 2	0.5	16	
		7.			·	· · ·	

A NIFS Certification To the Control of the Control	Comptroller Certification	County Executive Approval
I certify that this document was accepted into NIFS.	I certify that an unencumbered balance sufficient to cover this contract is present in the appropriation to be charged.	Name (MM)
Name	Name	Date STart 7
Date	Date	(For Office Use Only)



Nassau County Interim Finance Authority

Contract Approval Request Form

(As of March 2017)

1. Vendor: H2M Architects & Engineers
2. Dollar amount requiring NIFA approval: \$_592,800.00
Amount to be encumbered: \$ 592,800.00
This is a New Contract Advisement Amendment // 3//)
If new contract - \$ amount should be full amount of contract If advisement — NIFA only needs to review if it is increasing funds above the amount previously approved by NIFA If amendment - \$ amount should be full amount of amendment only
3. Contract Term: Thirty-six (36) months
Has work or services on this contract commenced? Yes Yes
If yes, please explain:
4. Funding Source:
General Fund (GEN) ✓ Grant Fund (GRT) Capital Improvement Fund (CAP) Federal %100 Other State % County %
Is the cash available for the full amount of the contract?Yes \checkmark No If not, will it require a future borrowing?Yes \checkmark No
Has the County Legislature approved the borrowing? Yes No
Has NIFA approved the borrowing for this contract?Yes
5. Provide a brief description (4 to 5 sentences) of the item for which this approval is requested:
Project will evaluate Preliminary Treatment Works at Glen Cove WPCP, inclusive of mechanical bar screens, influent pumps, grit removal, motors, controls, piping, valves & the concrete influent channel-all of which are approaching the end of their useful life. Also included will be assessment of influent building ventilation & ancillary items such as lighting, alarms & communication systems. Replacement of these components with new, efficient will improve reliability of this critical infrastructure while reducing O & M costs.
6. Has the item requested herein followed all proper procedures and thereby approved by the:
Nassau County Attorney as to form Yes No N/A Nassau County Committee and/or Legislature Yes No N/A
Date of approval(s) and citation to the resolution where approval for this item was provided:
7. Identify all contracts (with dollar amounts) with this or an affiliated party within the prior 12 months: EXCEEDS \$ 50K

AUTHORIZATION

To the best of my knowledge, I hereby certify that the information contained in this Contract Approval Request Form and any additional information submitted in connection with this request is true and

conformance with the	Nassau County Approved Bu	made in reliance on this authorization are in dget and not in conflict with the Nassau County A will rely upon this information in its official
deliberations.	AD00	
Signature	Title	7/(//)
Signature	Title	Date
Print Name	, , , , , , , , , , , , , , , , , , ,	
	COMPTROLLE	ER'S OFFICE
	Nassau County Approved Bu	te information listed is true and accurate and is in dget and not in conflict with the Nassau County
Regarding funding, plea	ase check the correct response	:
I certify that the fund	ls are available to be encumbered	l pending NIFA approval of this contract.
If this is a capital projec	t:	
I certify that the bon	ding for this contract has been ap	pproved by NIFA.
Budget is available a	nd funds have been encumbered	but the project requires NIFA bonding authorization.
Signature	Title	Date
Print Name		
	NIF	' A
Amount being approved	l by NIFA:	NIFA approves this contract/amendment, but no time charges shall be recognized or paid for services rendered prior to the later of (1) the date of NIFA approval; and (2) the date when the contract/amendment has been fully executed by all parties.
Signature	Title	Date
Print Name		

NOTE: All contract submissions MUST include the County's own routing slip, relevant Nassau County Legislature communication documents and relevant supplemental information as specified in the NIFA Contract Guidelines that pertain to the items 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.

George Maragos Comptroller



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.

III. This is a renewal, extension or amendment of an existing contract. The contract was originally executed by Nassau County on [date]. This is a renewal or extension pursuant to the contract, or an amendment within the scope of the contract or RFF (copies of the relevant pages are attached). The original contract was entered into after
[described 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.
\Box 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. — 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 119-0, 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.
Instructions with respect to Sections VIII, IX and X: 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: \[\begin{align*}\] 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
Department Head Signature



POLITICAL CAMPAIGN CONTRIBUTION DISCLOSURE FORM

pursuant to the New York State Election I ending on the date of this disclosure, or (b years prior to the date of this disclosure ar campaign committees of any of the follow committees of any candidates for any of the	rs of the vendor provided campaign contributions Law in (a) the period beginning April 1, 2016 and b), beginning April 1, 2018, the period beginning two and ending on the date of this disclosure, to the ving Nassau County elected officials or to the campaign he following Nassau County elected offices: the County oller, the District Attorney, or any County Legislator?
None	
Vendor authorized as a signatory of the fi	be signed by a principal of the consultant, contractor or rm for the purpose of executing Contracts. That he/she has read and understood the foregoing edge, true and accurate.
	rms that the contribution(s) to the campaign committees thout duress, threat or any promise of a governmental remuneration.
Dated: January 25, 2017	Vendor: H2M architects + engineers Signed
	Print Name: Frank M. Russo, P.E.
	Title: Senior Vice President



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, rustee, employee, counsel or agent of the County of Nassau, or State of New York, when		
discharging his or her official duties.		
None		
2. List whether and where the person/organization is registered as a lobbyist (e.g., Nassau		
County, New York State):		
None		
3. Name, address and telephone number of client(s) by whom, or on whose behalf, the		
lobbyist is retained, employed or designated:		
None		

Page 2 of 4
4. Describe lobbying activity conducted, or to be conducted, in Nassau County, and identify
client(s) for each activity listed. See page 4 for a complete description of lobbying activities.
None
5. The name of persons, organizations or 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.
- 7. Has the lobbyist/lobbying organization or any of its corporate officers provided campaign contributions pursuant to the New York State Election Law in (a) the period beginning April 1, 2016 and ending on the date of this disclosure, or (b), beginning April 1, 2018, the period beginning two years prior to the date of this disclosure and ending on the date of this disclosure, to the campaign committees of any of the following Nassau County elected officials or to the campaign committees of any candidates for any of the following Nassau County elected offices: the County Executive, the County Clerk, the Comptroller, the District Attorney, or any County Legislator? If yes, to what campaign committee?

None	
	en e

I understand that copies of this form will be sent to the Nassau County Department of Information Technology ("IT") to be posted on the County's website.

I also understand that upon termination of retainer, employment or designation I must give written notice to the County Attorney within thirty (30) days of termination.

VERIFICATION: 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 listed above were made freely and without duress, threat or any promise of a governmental benefit or in exchange for any benefit or remuneration.

Dated: January 25,2017

Signed: Frank M. Russo, P.E.

Title: Senior Vice President

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

1.	Principal Name Richard W. Humann, P.E.
	Date of birth NY Foil 87.2(b)
	Home addre
	City/state/zip
	Business address 538 Broad Hollow Road, 4th Floor East
	City/state/zip Melville, NY 11747
	Telephone (631) 756-8000
	Other present address(es)
	City/state/zip
	Telephone
	List of other addresses and telephone numbers attached
2.	Positions held in submitting business and starting date of each (check all applicable) President 01 / 02 / 12 Treasurer / / Chairman of Board 01 / 01 / 13 Shareholder Oers privacy Chief Exec. Officer 01 / 02 / 13 Secretary
	Chief Financial Officer / / Partner / /
	Vice President From 01/17/05 to 01/02/12
	(Other) Chief Operating Officer (COO) 01/02/12 to 01/02/13
3.	Do you have an equity interest in the business submitting the questionnaire? NY Foil 87.2(b)-: pers privacy:
4	Are there any outstanding loans, guarantees or any other form of security or lease or any
	other type of contribution made in whole or in part between you and the business NY Foil 87.2(b)- pers privacy Within the past 3 years, have you been a principal owner or officer of any business or not-
5.	Within the past 3 years, have you been a principal owner or officer of any business or not-for-profit organization other than the one submitting the questionnaire? YES / NO If Yes, provide details.

H2M Associates, Inc. (wholly owned subsidiary): President and CEO (2005 to present); Vice President (2005-2012) H2M Architects & Engineers, Inc. (authorized to practice architecture in New Jersey); President and CEO (2012 to present)

ANSWERS to 6.: H2M Associates, Inc. is a wholly owned subsidiary and has been awarded various contracts from various governmental entities in the past 3 years, along with H2M architects + engineers. H2M Architecis & Engineers, Inc. has the following 3 contracts: 8.Roseland, NJ (2015), B.Pompton Lakes, NJ (2013), Twp.Neptune, NJ (2013-2014) Has any governmental entity awarded any contracts to a business or organization listed in Section 5 in the past 3 years while you were a principal owner or officer? YES 🗸 NO ____ If Yes, provide details. See our answer directly above this question 6. NOTE: An affirmative answer is required below whether the sanction arose automatically, by operation of law, or as a result of any action taken by a government agency. Provide a detailed response to all questions checked "YES". If you need more space, photocopy the appropriate page and attach it to the questionnaire. 7. In the past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 in which you have been a principal owner or officer: a. Been debarred by any government agency from entering into contracts with that agency? YES _____NO / If Yes, provide details for each such instance. b. Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES ____ NO ✓ If Yes, provide details for each such instance. 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 _/ If Yes, provide details for each such instance. 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 ✓ If Yes, provide details for each such instance. 8. Have any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or been the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the last 7 year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 years ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever initiated? If 'Yes', provide details for each such instance. (Provide a detailed response to all questions checked "YES". If you need more space, photocopy the appropriate page and attach it to the questionnaire.) a) Is there any felony charge pending against you? YES ___NO_✓ If Yes, provide details for each such charge. b) Is there any misdemeanor charge pending against you? YES _____NO 🕜 If Yes, provide details for each such charge. c) Is there any administrative charge pending against you? YES _____NO ✓ If

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? YES ____ NO _✓ If Yes, provide

Yes, provide details for each such charge.

details for each such conviction.

	First)	misdemeanor? YES NO If Yes, provide details for each such conviction.
	f)	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO _< If Yes, provide details for each such occurrence.
9.	years, investi subject for, or respon	ition to the information provided in response to the previous questions, in the past 5 have you been the subject of a criminal investigation and/or a civil anti-trust gation by any federal, state or local prosecuting or investigative agency and/or the ct of an investigation where such investigation was related to activities performed at, on behalf of the submitting business entity and/or an affiliated business listed in use to Question 5? YES NO If Yes, provide details for each such gation.
10.	listed i anti-tru includi princip	ition to the information provided, in the past 5 years has any business or organization in response to Question 5, been the subject of a criminal investigation and/or a civil ust investigation and/or any other type of investigation by any government agency, ing but not limited to federal, state, and local regulatory agencies while you were a ballowner or officer? YES NO If Yes; provide details for each such gation.
11.	respor	past 5 years, have you or this business, or any other affiliated business listed in use to Question 5 had any sanction imposed as a result of judicial or administrative edings with respect to any professional license held? YESNO ✓ If Yes; e details for each such instance.
12.	applica	e past 5 tax years, have you failed to file any required tax returns or failed to pay any able federal, state or local taxes or other assessed charges, including but not limited er and sewer charges? YES NO/_ If Yes, provide details for each such

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.

I. ZCLC I HURLAND, being duly sworn, state that I have read and understand all the items contained in the foregoing pages of this questionnaire and the following pages of attachments; 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 questionnaire and before the execution of the contract; 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 questionnaire as additional inducement to enter into a contract with the submitting business entity.

Sworn to before me this day of the service 20/7

Notary Public

JOSEPHINE A. CUGGINO
Notary Public - State of New York
No. 01CU6316397
tpublised in Suffolk County
My Comm. Expires Dec. 15, 2013

Happ ASPAULTO HARLINGERY

Name of submitting business

Distraction

Signature

Tille

Data Data

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

1.	Principal Name Gary E. Loesch. P.E.
	Date of birth NY Foil 87.2(b)-
	Home addres
	City/state/zip
	Business address 538 Broad Hollow Road, 4th Floor East
	City/state/zip Melville, NY 11747
	Telephone (631) 756-8000
	Other present address(es)
	City/state/zíp
	Telephone
	List of other addresses and telephone numbers attached
2.	Positions held in submitting business and starting date of each (check all applicable)
	President/Treasurer/
	Chairman of Board// Sharehold NY Foil 87.2(b)-//
	Chlef Exec. Officer / / Secretary pers privacy.
	Chief Financial Officer / / Partner / /
	Vice President Executive Vice President: From 01/01/88 to present
	(Other) Chief Operating Officer (COO) 01/01/13 to present
3,	Do you have an equity interest in the business submitting the questionnaire?
	NY Foil 87-2(b)- pers privácy
4.	Are there any outstanding loans, guarantees or any other form of security or lease or any
	other type of contribution made in whole or in part between you and the business
	NY Foil 87.2(b)- pers privacy
5.	Within the past 3 years, have you been a principal owner or officer of any business or not
	for-profit organization other than the one submitting the questionnaire? YES V NO If Yes, provide details.

H2M Associates, Inc. (wholly owned subsidiary): Executive Vice President, COO, Secretary (01/01/87 to present) H2M Architects & Erigineers, Inc. (authorized to practice architecture in New Jersey): COO, Executive Vice President, Secretary (05/28/02 to present)

ANSWERS to 6.: H2M Associates, Inc. is a wholly owned subsidiary and has been awarded various contracts from various governmental entities in the past 3 years, along with H2M architects + engineers. H2M Architects & Engineers, Inc. has the following 3 contracts: B.Roseland, NJ (2015), B.Pompton Lakes, NJ (2013), Twp.Neptune, NJ (2013-2014) 6. Has any governmental entity awarded any contracts to a business or organization listed in Section 5 in the past 3 years while you were a principal owner or officer? YES / NO ____ If Yes, provide details. See our answer directly above this question 6. NOTE: An affirmative answer is required below whether the sanction arose automatically, by operation of law, or as a result of any action taken by a government agency. Provide a detailed response to all guestions checked "YES". If you need more space, photocopy the appropriate page and attach it to the questionnaire. 7. In the past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 in which you have been a principal owner or officer: Been debarred by any government agency from entering into contracts with that agency? YES _____ NO _ ✓ If Yes, provide details for each such instance. b. Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES ____ NO _ / If Yes, provide details for each such instance. 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 / If Yes, provide details for each such instance. 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 ✓ If Yes, provide details for each such instance. 8. Have any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or been the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the last 7 year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 years ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever Initiated? If 'Yes', provide details for each such instance. (Provide a detailed response to all questions checked "YES". If you need more space, photocopy the appropriate page and attach it to the questionnaire.) a) Is there any felony charge pending against you? YES ___ NO 🗸 If Yes, provide details for each such charge. b) Is there any misdemeanor charge pending against you? YES ____ NO _< _ If Yes, provide details for each such charge. c) Is there any administrative charge pending against you? YES _____NO ✓ # Yes, provide details for each such charge. 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? YES ____ NO __ If Yes, provide

details for each such conviction.

	e)	In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor?
		YES NO ✓ If Yes, provide details for each such conviction.
	f)	In the past 5 years, have you been found in violation of any administrative or statutory charges? YES NO _✓ If Yes, provide details for each such occurrence.
9.	years, investi subject for, or respor	ition to the information provided in response to the previous questions, in the past 5 have you been the subject of a criminal investigation and/or a civil anti-trust gation by any federal, state or local prosecuting or investigative agency and/or the st of an investigation where such investigation was related to activities performed at, on behalf of the submitting business entity and/or an affiliated business listed in use to Question 5? YES NO If Yes, provide details for each such gation.
10.	listed i anti-tro includi princip	ition to the information provided, in the past 5 years has any business or organization in response to Question 5, been the subject of a criminal investigation and/or a civilust investigation and/or any other type of investigation by any government agency, ing but not limited to federal, state, and local regulatory agencies while you were a pall owner or officer? YES NO If Yes; provide details for each such gation.
11.	respor proces	past 5 years, have you or this business, or any other affiliated business listed in use to Question 5 had any sanction imposed as a result of judicial or administrative edings with respect to any professional license held? YES NO _
12.	applica	e past 5 tax years, have you failed to file any required tax returns or failed to pay any able federal, state or local taxes or other assessed charges, including but not limited er and sewer charges? YES NO _<_ If Yes, provide details for each such

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.

I, Gazy E. Lo Coch, being duly sworn, state that I have read and understand all the items contained in the foregoing pages of this questionnaire and the following pages of attachments; 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 questionnaire and before the execution of the contract; 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 questionnaire as additional inducement to enter into a contract with the submitting business entity.

Sworn to before me this 27 day of 1416. A 20 Josephine A. CUGGINO

Notary Public - State of New York
No. 01CU6316397
Qualified in Suffolk County
My Comm. Expires Dec. 15, 2018

Print name

8Ignature

1 25 / 26 19

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

1.	Principal Name Gregory C. Smith, CPA
	Date of birth NY Foil 87.2(b)
	rlome address privacy
	City/state/zip
	Business address538 Broad Hollow Road, 4th Floor East
	City/state/zip Melville, NY 11747
	Telephone (631) 756-8000
	Other present address(es)
	City/state/zip
	Telephone
	List of other addresses and telephone numbers attached
2.	Positions held in submitting business and starting date of each (check all applicable)
	President / / Treasurer 01 / 01 / 14
	Chairman of Board / / Shareholder pers privacy Chief Exec. Officer / / Secretary
	Chief Exec. Officer// Secretary/
	Chief Financial Officer ⁰¹ / ⁰¹ / ¹⁴ Partner / /
	Vice President Senior Vice President: From 01/01/16 to present
	(Other) Controller 09/21/87 to 12/31/13
3.	Do you have an equity interest in the business submitting the questionnaire?
	NY Foil 87.2(b)- pers privacy
4.	pers privacy Are there any outstanding loans, guarantees or any other form of security or lease or any
•	other time of contribution made in whole or in part between you and the business
	NY Foil 87.2(b)- pers privacy
5.	Vithin the past 3 years, have you been a principal owner or officer of any business or not-
	for-profit organization other than the one submitting the questionnaire? YES 🗹 NO
	If Yes, provide details.

H2M Associates, Inc. (wholly owned subsidiary): Treasurer, CFO (2005 to present)
H2M Architects & Engineers, Inc. (authorized to practice architecture in New Jersey): Treasurer, CFO (2005 to present)

ANSWERS to 6.: H2M Associates, Inc. is a wholly owned subsidiary and has been awarded various contracts from various governmental entities in the past 3 years, along with H2M architects + engineers. H2M Architects & Engineers, Inc. has the following 3 contracts: B Roseland, NJ (2015), B.Pompton Lakes, NJ (2013), Twp.Neptune, NJ (2013-2014) 6. Has any governmental entity awarded any contracts to a business or organization listed in Section 5 in the past 3 years while you were a principal owner or officer? YES ✓ NO ____ If Yes, provide details. See our answer directly above this question 6. NOTE: An affirmative answer is required below whether the sanction arose automatically, by operation of law, or as a result of any action taken by a government agency. Provide a detailed response to all questions checked "YES". If you need more space, photocopy the appropriate page and attach it to the questionnaire. 7. In the past (5) years, have you and/or any affiliated businesses or not-for-profit organizations listed in Section 5 in which you have been a principal owner or officer: a. Been debarred by any government agency from entering into contracts with that YES _____ NO _ If Yes, provide details for each such instance. b. Been declared in default and/or terminated for cause on any contract, and/or had any contracts cancelled for cause? YES _____NO ___ If Yes, provide details for each such instance. 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 / If Yes, provide details for each such instance. 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 ✓ If Yes, provide details for each such instance. Have any of the businesses or organizations listed in response to Question 5 filed a bankruptcy petition and/or been the subject of involuntary bankruptcy proceedings during the past 7 years, and/or for any portion of the last 7 year period, been in a state of bankruptcy as a result of bankruptcy proceedings initiated more than 7 years ago and/or is any such business now the subject of any pending bankruptcy proceedings, whenever initiated? If 'Yes', provide details for each such instance. (Provide a detailed response to all questions checked "YES". If you need more space, photocopy the appropriate page and attach it to the questionnaire.) a) Is there any felony charge pending against you? YES ____ NO ✓ If Yes, provide details for each such charge. b) Is there any misdemeanor charge pending against you? YES ____ NO ✓ If Yes, provide details for each such charge. c) Is there any administrative charge pending against you? YES ____ NO ✓ If Yes, provide details for each such charge.

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? YES ____ NO __ If Yes, provide

details for each such conviction.

 e) In the past 5 years, have you been convicted, after trial or by plea, of a misdemeanor? YESNO if Yes, provide details for each such conviction. 	
reo in res, provide details for each addit conviction.	
f) In the past 5 years, have you been found in violation of any administrativ statutory charges? YES NO _✓ If Yes, provide details for each occurrence.	
9. In addition to the information provided in response to the previous questions, in years, have you been the subject of a criminal investigation and/or a civil anti-tru investigation by any federal, state or local prosecuting or investigative agency as subject of an investigation where such investigation was related to activities perfor, or on behalf of the submitting business entity and/or an affiliated business list response to Question 5? YES NO√ If Yes, provide details for each sinvestigation.	st nd/or the ormed at, ted in
10. In addition to the information provided, in the past 5 years has any business or disted in response to Question 5, been the subject of a criminal investigation and anti-trust investigation and/or any other type of investigation by any government including but not limited to federal, state, and local regulatory agencies while you principal owner or officer? YES NO If Yes; provide details for each investigation.	/or a civil agency, I were a
11. In the past 5 years, have you or this business, or any other affiliated business list response to Question 5 had any sanction imposed as a result of judicial or admit proceedings with respect to any professional license held? YES NO provide details for each such instance.	nistrative
12. For the past 5 tax years, have you falled to file any required tax returns or failed applicable federal, state or local taxes or other assessed charges, including but to water and sewer charges? YES NO If Yes, provide details for early year.	not limited

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.

L. <u>Crayus</u> C South, being duly sworn, state that I have read and understand all the items contained in the foregoing pages of this questionnaire and the following pages of attachments; 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 questionnaire and before the execution of the contract; 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 questionnaire as additional inducement to enter into a contract with the submitting business entity.

Sworn to before me this 25th day of Matter . 2019

JOSEPHINE A. CUGGINO
National Public - State of New York
No. 01CU6316397
Callified in Suffolk County way Comm. Expires Dec. 15, 2018

HOM ARTHOUTH TELEVINEERS

Name of submitting business

Print name

Signature

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).

Dat	te:January 23, 2017
1)	H2M Architects, Engineers, Surveying and Landscaping, DPC dba H2M Proposer's Legal Name: Architects + engineers
2)	Address of Place of Business: 538 Broad Hollow Road, 4th Floor East, Melville, NY 11747
Lis	t all other business addresses used within last five years: 575 Broad Hollow Road, 4th Floor East, Melville, NY 11747
3)	Mailing Address (if different):
Ph	one : (631) 756-8000
	es the business own or rent its facilities?
4)	Dun and Bradstreet number:
5)	Federal I.D. Number: 11-2235604
6)	The proposer is a (check one): Sole Proprietorship Partnership _X Corporation Other (Describe)
7)	Does this business share office space, staff, or equipment expenses with any other business? Yes No _X If Yes, please provide details:
8)	Does this business control one or more other businesses? Yes X No If Yes, please provide details: NY Foil 87.2(d)-

9)	hoes this business have one or more affiliates, and/or is it a subsidiary of, or controlling other business? Yes No $\frac{X}{}$ If Yes, provide details	ed by,
10)	las the proposer ever had a bond or surety cancelled or forfeited, or a contract with county or any other government entity terminated? Yes No $\frac{X}{X}$ If Yes, state ame of bonding agency, (if a bond), date, amount of bond and reason for such cancer forfeiture; or details regarding the termination (if a contract).	the
11)	las the proposer, during the past seven years, been declared bankrupt? Yes Nes, state date, court jurisdiction, amount of liabilities and amount of assets	lo X
12)	the past five years, has this business and/or any of its owners and/or officers and/filiated business, been the subject of a criminal investigation and/or a civil anti-trust exestigation by any federal, state or local prosecuting or investigative agency? And/or expanses 5 years, have any owner and/or officer of any affiliated business been the succiminal investigation and/or a civil anti-trust investigation by any federal, state or local control of the succession of the succe	or, in object of ocal
13)	the past 5 years, has this business and/or any of its owners and/or officers and/or ffiliated business been the subject of an investigation by any government agency, in ut not limited to federal, state and local regulatory agencies? And/or, in the past 5 y as any owner and/or officer of an affiliated business been the subject of an investigation of government agency, including but not limited to federal, state and local regulator gencies, for matters pertaining to that individual's position at or relationship to an affiliates. Yes No _X If Yes, provide details for each such investigation	ncluding ears, ation by y filiated
14)	las any current or former director, owner or officer or managerial employee of this be ad, either before or during such person's employment, or since such employment if harges pertained to events that allegedly occurred during the time of employment be ubmitting business, and allegedly related to the conduct of that business: a) Any felony charge pending? Yes No _X_ If Yes, provide detail each such charge	the y the
	b) Any misdemeanor charge pending? Yes No _ ^X If Yes, provid for each such charge	
	c) In the past 10 years, you been convicted, after trial or by plea, of any fand/or any other crime, an element of which relates to truthfulness or the underlying facts of which related to the conduct of business? Yes N	•

	If Yes, provide details for each such conviction
	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 conviction
	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 occurrence.
business trespect to	t (5) years, has this business or any of its owners or officers, or any other affiliated had any sanction imposed as a result of judicial or administrative proceedings with any professional license held? Yes No \underline{X} ; If Yes, provide details for instance.
pay any a limited to v such year	est (5) tax years, has this business failed to file any required tax returns or failed to opplicable federal, state or local taxes or other assessed charges, including but not water and sewer charges? Yes No $\frac{X}{}$ If Yes, provide details for each . Provide a detailed response to all questions checked 'YES'. If you need more otocopy the appropriate page and attach it to the questionnaire.
	ailed response to all questions checked "YES". If you need more space, appropriate page and attach it to the questionnaire.
	Interest: Please disclose any conflicts of interest as outlined below. NOTE: If no flicts 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 CONFLICTS EXIST
	(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 CONFLICTS EXIST
	(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 CONFLICTS EXIST
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. H2M WILL CONTINUE TO MONITIR FAMILY RELATIONSHIPS BETWEEN OUR EMPLOYEES AND NASSAU COUNTY EMPLOYEES THROUGH IMLLEMENTING PROCEDURES TO CHECK ALL NEW HIRES PRIOR TO EMPLOYMENT WITH H2M. THIS TAKES PLACE THROUGH ADDING AN APPROPRIATE QUESTION IN OUR EMPLOYMENT APPLICATION. SHOULD NASSAU COUNTY REQUEST OR RECCOMEND ADDITIONAL PROCEDURES, H2M WILL COOPERATE WITH
	NASSAU COUNTY TO IMPLEMENT THEM Rev. 3-2016

Α.	demon	e a resume or detailed description of the Propo estrating extensive experience in your profession outs of these experiences, must be identified.	
	Should	the proposer be other than an individual, the	Proposal MUST include:
	i)	Date of formation;	
	ii)	Name, addresses, and position of all persons company, including shareholders, members,	
	ili)	Name, address and position of all officers and	directors of the company;
	iv)	State of incorporation (if applicable);	
	V)	The number of employees in the firm;	See responses on the following pages
	vi)	Annual revenue of firm;	£
	vii)	Summary of relevant accomplishments	
	viii)	Copies of all state and local licenses and permanent	mits.
В.	3. Indicate number of years in business See responses on the following pages		n the following pages
C.	C. Provide any other information which would be appropriate and helpful in determining the Proposer's capacity and reliability to perform these services See responses on the following pages		
D.	has pro	e names and addresses for no fewer than thre ovided similar services or who are qualified to n this work.	
	Compa	any Village of Patchogue	
	Contac	ct Person Joseph Dean, Public Works Superintend	dent
		SS 14 Baker Street	
	City/St	ate Patchogue, New York 11772	Market
Telephone (631) 475-4300			
	Fax#	na	-
	E-Mail	Addressjpdean@patchoguevillage.org	

Company Suffolk County DPW
Contact Person John Donovan, P.E., Chief Engineer
Address 335 Yaphank Avenue
City/State Yaphank NY 11980
Telephone (631) 852-4184
Fax# NA
E-Mail Address john.donovan@suffolkcountyny.gov
Company Oyster Bay Sewer District Contact Person SuperIntendent Thomas Rosetti
Company Oyster Bay Sewer District Contact Person SuperIntendent Thomas Rosetti
Company Oyster Bay Sewer District Contact Person SuperIntendent Thomas Rosetti Address 15 Bay Avenue
Company Oyster Bay Sewer District Contact Person SuperIntendent Thomas Rosetti Address 15 Bay Avenue City/State Oyster Bay, NY 11771
Company Oyster Bay Sewer District Contact Person SuperIntendent Thomas Rosetti Address 15 Bay Avenue



Unreduction and Legal Existence

Organized in 1933 and founded on professional excellence, hard work and integrity, H2M architects + engineers (H2M) is proud of its long history of client service and design excellence. Providing seasoned judgment, quality service, technical skill, vision, and resourcefulness, H2M remains committed to achieving goals in step with our clients and in harmony with the environment.

H2M is a privately owned, full service, multi-disciplined professional A/E consulting firm that provides services to governmental agencies, municipalities, special districts and private industry. The firm is a NYS Design Professional Corporation, licensed by the NYS Department of Education to provide professional engineering services in New York.

H2M has seven office locations; its headquarters is located at 538 Broad Hollow Road, in Melville, New York, the remaining offices are at New York, Albany, White Plains, and Suffern New York, and Parsippany and Howell, New Jersey.

Firm History

H2M was initially oriented toward the planning and design of municipal infrastructure projects. The company's capabilities have since grown to include complete full professional services, some of which include: civil/site engineering, survey, structural engineering, mechanical engineering, electrical engineering, sanitary engineering, environmental engineering, water supply management, wastewater management, industrial hygiene, solid and hazardous waste management, geographic information systems mapping, planning and architecture.

The full complement of our professional staff includes:

- Staff Resources of over 300 Employees
- 65 Licensed Professional Engineers
- 35 Registered Architects
- 30 LEED Accredited Professionals
- Licensed Landscape Architects and Surveyors
- Professional Planners
- Environmental Scientists
- Certified Geologists, Hydrogeologists, Ground Water Professionals
- Construction Inspectors, GIS and CADD Designers
- Industrial Hygienists and Safety Professionals
- Certified Asbestos / Lead Inspectors and Managers
- Sewage / Water Treatment Plant Operators



Date of Formation

Legal Firm Name:

H2M Architects, Engineers, Surveying and Landscape Architecture, DPC

DBA: H2M architects + engineers

Became a Professional Corporation (P.C.) 12/10/70

Became a Design Professional Corporation (D.P.C.) 11/15/13

State of Incorporation: New York

Number of Employees: 302

Annual Revenue of Flam: NY Foil 87.2(d)- trade secret

Number of Years in Business: Established in 1933

Distinguishing Qualifications: Some of the strengths of our firm are:

- Familiarity and experience working with Nassau County.
- The firm's excellent reputation for quality of work, responsiveness and professionalism.
- The firm's experienced staff and experienced project management that we are proposing to commit to this assignment.
- Experience with equipment site prep projects for our industrial clients.
- Use of Building Information Modeling (BIM) software provides three dimensional exterior and Interior views of the project at all stages of design and provides clash detection between material and equipment objects of the different trades thereby decreasing change orders during the construction phase.
- The resource capabilities of our firm, which allows us to successfully complete multiple projects simultaneously and keep to project schedules.
- Our proposed approach that will allow us to complete the requested assignment in a well-coordinated and timely manner.
- Our firm takes ownership and we look to assure our work suits our client's needs and objectives and its completion is on schedule, within budget and requires the least amount of client involvement.
- We are a proactive firm that attempts to anticipate future issues and plan ahead in order to assure a successful project's completion while anticipating future needs.



Certificate of Authorization

THE UNIVERSITY OF THE STATE OF NEW YORK **EDUCATION DEPARTMENT**

THIS IS TO CERTIFY THAT HAVING MET THE REQUIREMENTS OF SECTION 7210 OF THE EDUCATION LAW AND IN ACCORDANCE THEREWITH THIS CERTIFICATE OF AUTHORIZATION IS GRANTED WHICH ENTITLES

H2M ARCHITECTS ENGINEERS LAND SURVEYING AND LANDSCAPE ARCHITECTURE DPC 536 BROAD HOLLOW RD 4TH FLOOR EAST MELVILLE, NY 11747-6076

TO PROVIDE PROFESSIONAL ENGINEERING SERVICES IN THE STATE OF NEW YORK FOR THE PERIOD 03/01/2015 TO 12/31/2017.

Dela E. Ille TOR THE PROPERTIONS
DEPUTY COMMISSIONS
DOUGLAS E LEHTIVECH

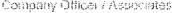
CERTIFICATE NUMBER 0011903 DUPLICATE



Dustainable Design

H2M is a member of the USGBC (United States Green Building Council) and we are committed to taking a leadership role as it relates to building and our environment. We will provide an environmentally sensitive approach to this project, one that is balanced, economical and specific to the work to be undertaken.

We will look to identify and evaluate potential green opportunities that will have an immediate, measurable impact on key concerns such as energy conservation, global climate change, and occupant health.



Company Officer / Associates
The following list includes the officers and senior associates of H2M.

OFFICERS & SHAREHOLDERS	NY Foil 87.2(b)÷	TITLE
Richard W. Humann, P.E.	pers privacy.	Chairman & CEO/President
Gary E. Loesch, P.E., DEE		COO/Executive Vice Pres., Secretary
Dennis M. Kelleher, P.E.		Senior Vice President, Asst. Secretary
Gregory C. Smith		Treasurer & CFO
Jeffrey L. Czajka, P.E.		Senior Vice President
Anthony P. Fisher, P.E.		Senior Vice President
Steven J. Hyman, P.E.		Senior Vice President
Joseph M. Mottola, R.A		Senior Vice President
Frank M. Russo, P.E.		Senior Vice President
Michael Bonacasa, AIA		Vice President
George Desmarals, P.E.		Vice President
Michael N. Gentils		Vice President
Steven C. Hearl, P.E.		Vice President
Ronald B. Lanner, R.A.		Vice President
Sui Y. Leong, P.E.		Vice President
David L. Mammina, P.E.		Vice President
Charles A. Martello, P.E.		Vice President
James Neri, P.E.		Vice President
Guy Y. Page, R.A.		Vice President
Charles V. Pittman		Vice President
Philip J. Schade, P.E.		Vice President
David J, Pacheco, AIA		Vice President
Dennis A. Ross, AIA		Vice President
Elizabeth C. Uzzo, SPHR		Vice President
Dennis G. Lindsay		Vice President
Charles Beckert, R.L.A.		Assistant Vice President
John Schnurr, L.S.		Assistant Vice President
Saverio J. Belfiore, AIA		Assistant Vice President
Ernest V. Iannucci, P.E.		Assistant Vice President
Paul R. Lageraaen, P.E.		Assistant Vice President
Robert J. Lucas, P.E.		Assistant Vice President
Joseph A. Manzella, P.E		Assistant Vice President
Danny Tanzi, P.E.		Assistant Vice President
Christopher Weiss, P.E.		Assistant Vice President
Renee Marcus		Senior Associate
Joseph J. Todaro		Senior Associate
Sharon Norton-Remmer		Senior Associate
Philip Bianco		Senior Associate
John R. Collins, P.E.		Senior Associate
Michael W. McKeown, P.E.		Senior Associate
Kenneth R. Gehringer, AIA		Senior Associate
Robert E. Ikes, III, R.A.		Senior Associate
Michael W. Keffer, P.E.		Senior Associate
Gregory J. Levasseur, P.E.		Senior Associate
Matthew R. Mohlin, P.E		Senior Associate
Richard T. Palladino		Senior Associate
Kevin M. Taylor		Senior Associate
Allison K. Auriemmo		Senior Associate
Veronica E. Byrnes		Senior Associate
Michael W. Lantier		Senior Associate
Eric W. Maisch		Senior Associate Senior Associate
Debbie Mattina		Senior Associate Senior Associate
Jamie E. Pizzardi		Senior Associate Senior Associate
Janus C. Fizzardi		I OSHAL VSSORGE



CERTIFICATION

Date

. . .

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.

I, Frank M. Russo, P.E. being duly sworn, stat	e that I have read and understand all
the items contained in the foregoing pages of this questionr attachments; that I supplied full and complete answers to explose the control of the court circumstances occurring after the submission of this question the contract; and that all information supplied by me is true information and belief. I understand that the County will rely questionnaire as additional inducement to enter into a contractive.	ach item therein to the best of my nty in writing of any change in onnaire and before the execution of to the best of my knowledge, on the information supplied in this
Sworn to before me this day of FR bruckey	2017
CAYLLACTICATION Notary Public	NOREA L SOBOCINSKI Notary Public, State of New York CUFFOLK COUNTY 01S06213479 Commission Expires Nov 9.5017
Name of submitting business: H2M architectures + engineers	
By: Frank M Russo, P.E. Print name Signature Senior Vice President Title	

COUNTY OF NASSAU

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

1,	Name of the Entity: H2M Architects, Engineers, Land Surveying and Landscape Architecture, DPC (dba H2M architects + engineers)
	Address: 538 Broad Hollow Road, 4th Floor East
	City, State and Zip Code: MelVille, New York 11747
<u> </u>	Entity's Vendor Identification Number: 11-2235604
3.	Type of Business: Public Corp Partnership Joint Venture
	Ltd. Liability CoClosely Held Corp Design Professional Corporation Other (specify)
of Joir sheets	List names and addresses of all principals; that is, all individuals serving on the Board of ors or comparable body, all partners and limited partners, all corporate officers, all parties at Ventures, and all members and officers of limited liability companies (attach additional if necessary):
41 a mail Standing And Communities and Company and Communities	
. Wildelik Marker and a barrant	
, a social season books constitu	
400000	
held C	List names and addresses of all shareholders, members, or partners of the firm. If the holder is not an individual, list the individual shareholdres/partners/members. If a Publicly Corporation include a copy of the 10K in lieu of completing this section.
or wangers of a date and balance of the second	

Page 2 of 4	
AND COMMON PROPERTY WAS ARRESTED AND APPROXIMENT AND ARRESTS AND A	
L. above (if r subsidiary ec be updated to	all affiliated and related companies and their relationship to the firm entered on line none, enter "None"). Attach a separate disclosure form for each affiliated or ompany that may take part in the performance of this contract. Such disclosure shall o include affiliated or subsidiary companies not previously disclosed that participate mance of the contract.
H2M Associates, Hill Road, Suile 1	Inc. NY FOIL 87, 2(d) trade secret 119 Cherry 10, Parsippany, New Jersey 07054
H2M Architects & Cherry Hill Road,	Engineers, Inc.NY FOIL 87.2(d): trade secrets Suite 110, Parsippany, New Jersey 07054
bid, post-bid employed or its agencies, limited to the matters inclu- real property the term is d	all lobbyists whose services were utilized at any stage in this matter (i.e., pre-bid, l, etc.). The term "lobbyist" means any and every person or organization retained, designated by any client to influence - or promote a matter before - Nassau County, boards, commissions, department heads, legislators or committees, including but not e Open Space and Parks Advisory Committee and Planning Commission. Such adde, but are not limited to, requests for proposals, development or improvement of a subject to County regulation, procurements, or to otherwise engage in lobbying as efined herein. The term "lobbyist" does not include any officer, director, trustee, counsel or agent of the County of Nassau, or State of New York, when discharging ficial duties.
(a)	Name, title, business address and telephone number of lobbyist(s):
None	
man, a Addresia Marka and a second a second a Second a Villada (Second a Second a Sec	
- a About to a reputing the bound to service and	
10 h 14 h 15	

Page 3 of 4
(b) Describe lobbying activity of each lobbyist. See page 4 of 4 for a complete description of lobbying activities. None
(c) List whether and where the person/organization is registered as a lobbyist (e.g., Nassau County, New York State): None
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.
Dated: January 25, 2017 Signed:
Print Name; Gary E. Loesch, P.E. DEE

Title: COO/Executive Vice Pres., Secretary

or overlands of the measurement of the convenience of the depth of the convenience of the

RESPONSES TO PUBLIC DISCLOSURE

H2M ARCHITECTS, ENGINEERS, LAND SURVEYING AND LANDSCAPE ARCHITECTURE, D.P.C. (D.B.A. H2M architects + engineers)

Questions 4 and 5

OFFICERS & SHAREHOLDERS	HOME ADDRESS	TITLE	%SHARES
Richard W. Humann, P.E.*	NY FOIL 87.2(b) pers: privacy	Chairman & CEO/President	NY FOIL
Gary E. Loesch, P.E., DEE*	Programme and the second of the second	COO/Executive Vice Pres., Secretary	87.2(b) per
Dennis M. Kelleher, P.E.		Senior Vice President, Asst. Secretary	privacy
Gregory C. Smith*		Treasurer & CFO	
Jeffrey L. Czajka, P.E.		Senior Vice President	
Anthony P. Fisher, P.E.		Senior Vice President	
Steven J. Hyman, P.E.	Manager Control of the Control of th	Senior Vice President	
Joseph M. Mottola, R.A*		Senior Vice President	
Frank M. Russo, P.E.		Senior Vice President	
Michael Bonacasa, AIA		Vice President	
George Desmarals, P.E.		Vice President	
Michael N. Gentils		Vice President	
Steven C. Hearl, P.E.		Vice President	
Ronald B. Lanner, R.A.		Vice President	
Sui Y. Leong, P.E.		Vice President	BARAN SA
David L. Mammina, P.E.		Vice President	
Charles A. Martello, P.E.*		Vice President	
James Neri, P.E.		Vice President	
Guy Y. Page, R.A.		Vice President	
Charles V. Pittman		Vice President	
Philip J. Schade, P.E.		Vice President	
David J. Pacheco, AIA		Vice President	
Dennis A. Ross, AIA		Vice President	
Elizabeth C. Uzzo, SPHR		Vice President	
Dennis G. Lindsay		Vice President	
Charles Beckert, R.L.A.		Assistant Vice President	
John Schnur, L.S.		Assistant Vice President	
Saverio J. Belfiore, AIA		Assistant Vice President	
Ernest V. Iannucci, P.E.		Assistant Vice President	
Paul R. Lageraaen, P.E.		Assistant Vice President	
Robert J. Lucas, P.E.		Assistant Vice President	
Joseph A. Manzella, P.E		Assistant Vice President Assistant Vice President	
Danny Tanzi, P.E.		Assistant Vice President Assistant Vice President	
Christopher Weiss, P.E.		Assistant Vice President	
Renee Marcus		Senior Associate	_
Joseph J. Todaro		Senior Associate	
			
Sharon Norton-Remmer Philip Blanco		Senior Associate	-
		Senior Associate	-
John R. Collins, P.E.		Senior Associate	
Michael W. McKeown, P.E.		Senior Associate	
Kenneth R. Gehringer, AIA Robert E. Ikes, III, R.A.		Senior Associate	
		Senior Associate	
Michael W. Keffer, P.E.		Senior Associate	
Gregory J. Levasseur, P.E.		Senior Associate	
Matthew R. Mohlin, P.E		Senior Associate	
Richard T. Palladino		Senior Associate	
Kevin M. Taylor		Senior Associate	
Allison K. Auriemmo		Senior Associate	
Veronica E. Byrnes		Senior Associate	
Michael W. Lantier		Senior Associate	
Erlo W. Maisch		Senior Associate	
Debbie Mattina		Senior Associate	
Jamie E. Pizzardi		Senior Associate	

^{*} Board Members

COUNTY OF NASSAU

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

١.	Name of the Entity: H2M Architects & Engineers, Inc.
	Address: 119 Cherry Hill Road, Suite 110
	City, State and Zip Code: Parsippany, NJ 07054
2.	Entity's Vendor Identification Number; 20-0809570
3.	Type of Business: Public Corp Partnership Joint Venture
	Ltd. Liability Co Closely Held Corp Corporation Other (specify)
iiol In	List names and addresses of all principals; that is, all individuals serving on the Board of ors or comparable body, all partners and limited partners, all corporate officers, all parties at Ventures, and all members and officers of limited liability companies (attach additional if necessary):
Refer	to attached sheet
minding to the agency large	
ornaladromata trontora can	
	List names and addresses of all shareholders, members, or partners of the firm. If the holder is not an individual, list the individual shareholdres/partners/members. If a Publicly Corporation include a copy of the 10K in lieu of completing this section.
Refer	to attached sheet

Page 2 of 4	
Make a second se	
a haaaanka ka k	
Labove (if r subsidiary co be updated to	all affiliated and related companies and their relationship to the firm entered on line none, enter "None"). Attach a separate disclosure form for each affiliated or ompany that may take part in the performance of this contract. Such disclosure shall a include affiliated or subsidiary companies not previously disclosed that participate mance of the contract.
The second secon	
 4 to consequent instruments that contains an experience adoption 	
normal de la company de la com	
of AMI Black to the Mr. State of the Adolf the State of t	
bid, post-bid employed or its agencies, limited to the matters inclu- real property the term is de	Ill lobbyists whose services were utilized at any stage in this matter (i.e., pre-bid, etc.). The term "lobbyist" means any and every person or organization retained, designated by any client to influence - or promote a matter before - Nassau County, boards, commissions, department heads, legislators or committees, including but not copen Space and Parks Advisory Committee and Planning Commission. Such ide, but are not limited to, requests for proposals, development or improvement of subject to County regulation, procurements, or to otherwise engage in lobbying as efined herein. The term "lobbyist" does not include any officer, director, trustee, punsel or agent of the County of Nassau, or State of New York, when discharging ficial duties.
(u)	Name, title, business address and telephone number of lobbyist(s):
None	
III. II NINA AMBA	
<u>.</u>	
II. 117 B. LABOR MANAGEMENT AND AND AND AND	

Page 3 of 4	
description of lobbying activit	ig activity of each lobbyist. See page 4 of 4 for a complete ies.
None	
(e) List whether and Nassau County, New York State	where the person/organization is registered as a lobbyist (e.g., e):
None	
V-V4	
	section must be signed by a principal of the consultant, I as a signatory of the firm for the purpose of executing Contracts.
	swears that he/she has read and understood the foregoing ner knowledge, true and accurate.
Dated: January 25, 2017	Signed:
	Print Name; Gary E. Loesch, P.E., DEE
	Title: COO/Executive Vice Pres., Secretary

COUNTY OF NASSAU RESPONSES TO PUBLIC DISCLOSURE

H2M ARCHITECTS & ENGINEERS, Inc.

Question 4

BOARD MEMBERS	HOME ADDRESS	TITLE
Richard W. Humann, P.E.	NY FOIL 87.2(b) pers. privacy	Chairman
Gary E. Loesch, P.E., DEE		Secretary
Michael Bonacasa, AIA		Board Member
Dennis G. Lindsay, P.E		Board Member
Joseph M. Mottola, R.A		Board Member

Question 5

OFFICERS & SHAREHOLDERS	HOME ADDRESS	TITLE
Richard W. Humann, P.E.	NY FOIL 87.2(b) pers. privacy	Chairman & CEO/President*
Gary E. Loesch, P.E., DEE		COO/Executive Vice Pres., Secretary*
Joseph M. Mottola, R.A		Senior Vice President*
Michael Bonacasa, AIA		Vice President*
Dennis G. Lindsay, P.E		Vice President*
Sui Y. Leong, P.E.		Vice President*
Charles A. Martello		Vice President
Gregory C. Smith, CPA		CFO

^{* -} shareholder

COUNTY OF NASSAU

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

1.	H2M Associates, Inc. Name of the Entity: NY FOIL 87.12(d) trade secret
	Address: 119 Cherry Hill Road, Suite 110
	City, State and Zip Code: Parsippany, NJ 07054
9	Entity's Vendor Identification Number: 22-2275101
3.	Type of Business: Public Corp Partnership Joint Venture
	Ltd. Liability Co Closely Held Corp Other (specify)
of Jo sheet	List names and addresses of all principals; that is, all individuals serving on the Board of ctors or comparable body, all partners and limited partners, all corporate officers, all parties int Ventures, and all members and officers of limited liability companies (attach additional is if necessary):
•	
iller (å ser målds årn ardisaltter þ	
- De Course Manage	
	List names and addresses of all shareholders, members, or partners of the firm. If the cholder is not an individual, list the individual shareholdres/partners/members. If a Publicly Corporation include a copy of the 10K in lieu of completing this section.
Refe	ar to attached sheet

Page 2 of 4	
· ····································	
* - T-10 completes and the second	
1. above (if a subsidiary cobe updated to	all affiliated and related companies and their relationship to the firm entered on line none, enter "None"). Attach a separate disclosure form for each affiliated or empany that may take part in the performance of this contract. Such disclosure shall o include affiliated or subsidiary companies not previously disclosed that participate mance of the contract.
None	
- #115ELEGATA Mysillem At representation of Association for the Control of State of	
e o me of Moth, was also open by suggette topon	
bid, post-bid employed or its agencies, limited to the matters inclured property the term is demployee, comployee, complexity and comployee, complexity and comployee, complexity and complexity	all lobbyists whose services were utilized at any stage in this matter (i.e., pre-bid, f, etc.). The term "lobbyist" means any and every person or organization retained, designated by any client to influence - or promote a matter before - Nassau County, boards, commissions, department heads, legislators or committees, including but not e Open Space and Parks Advisory Committee and Planning Commission. Such ade, but are not limited to, requests for proposals, development or improvement of y subject to County regulation, procurements, or to otherwise engage in lobbying as lefined herein. The term "lobbyist" does not include any officer, director, trustee, ounsel or agent of the County of Nassau, or State of New York, when discharging ficial duties.
(a)	Name, title, business address and telephone number of lobbyist(s):
None	
And the second s	
who sign is consequently the second of the s	

THE RESIDENCE OF THE CONTROL OF THE

Page 3 of 4	
(b) Describe lobbying description of lobbying activitie	activity of each lobbyist. See page 4 of 4 for a complete s.
None	
er a way, i sudan sharish esindhibi halish balasha da	
(c) List whether and w Nassau County, New York State) Not applicable	where the person/organization is registered as a lobbyist (e.g.,
- All Market Principles (19 m) - 1 m has so made from the principle of management requirement requirement of the principle of the principles of the principl	
contractor or Vendor authorized a	ection must be signed by a principal of the consultant, is a signatory of the firm for the purpose of executing Contracts wears that he/she has read and understood the foregoing
·	
Dated: January 25, 2017	Signed: Print Name: Gary E. Loesch, P.E., DEE
	Title: COO/Executive Vice Pres., Secretary

RESPONSES TO PUBLIC DISCLOSURE

H2M ASSOCIATES, INC.

Question 4

BOARD MEMBERS	HOME ADDRESS	TITLE
Richard W. Humann, P.E.	NY FOIL 87.2(b) pers. privacy	Chairman
Gary E. Loesch, P.E., DEE	A Communication of the Communi	Secretary
Sui Y. Leong, P.E.		Vice President

Questions 5

OFFICERS	HOME ADDRESS	TILE
Richard W. Humann, P.E.*	NY FOIL 87.2(b) pers. privacy	Chairman & CEO/President
Gary E. Loesch, P.E., DEE*		COO/Executive Vice Pres., Secretary
Dennis M. Kelleher, P.E.		Senior Vice President, Asst. Secretary
Gregory C. Smith*		Treasurer & CFO
Jeffrey L. Czajka, P.E.		Senior Vice President
Anthony P. Fisher, P.E.		Senior Vice President
Steven J. Hyman, P.E.		Senior Vice President
Joseph M. Mottola, R.A*		Senior Vice President
Frank M. Russo, P.E.		Senior Vice President
Michael Bonacasa, AIA		Vice President
George Desmarais, P.E.		Vice President
Michael N. Gentils		Vice President
Steven C. Hearl, P.E.		Vice President
Ronald B. Lanner, R.A.		Vice President
Suí Y. Leong, P.E.		Vice President
Dennis G. Lindsay, P.E.		Vice President
David L. Mammina, P.E.		Vice President
Charles A. Martello, P.E.*		Vice President
James Nerí, P.E.		Vice President
David J. Pacheco, AIA		Vice President
Guy Y. Page, R.A.		Vice President
Charles V. Pittman		Vice President
Dennis A. Ross, AIA		Vice President
Philip J. Schade, P.E.		Vice President
Elizabeth C. Uzzo, SPHR		Vice President
Charles Beckert, R.L.A.		Assistant Vice President
John Schnurr, L.S.		Assistant Vice President
Saverio J. Belfiore, AIA		Assistant Vice President
Ernest V. Iannucci, P.E.		Assistant Vice President
Paul R. Lagerasen, P.E.		Assistant Vice President
Robert J. Lucas, P.E.		Assistant Vice President
Joseph A. Manzella, P.E		Assistant Vice President
Danny Tanzi, P.E.		Assistant Vice President
Christopher Weiss, P.E.		Assistant Vice President
Allison K, Auriemmo		Senior Associate
Philip Bianco		Senior Associate Senior Associate
Veronica E. Byrnes		
John R. Collins, P.E.		Senior Associate
Renee Marcus		Senior Associate
Michael W. McKeown, P.E.		Senior Associate
Kenneth R. Gehringer, AIA		Senior Associate
		Senior Associate
Robert E. Ikes, III, R.A.		Senior Associate
Michael W. Keffer, P.E.		Senior Associate
Michael W. Lantier		Senior Associate
Gregory J. Levasseur, P.E.		Senior Associate

Eric W. Maisch	NY FOIL 87.2(b) pers, privacy	Senior Associate
Debra L. Mattina		Senior Associate
Matthew R. Mohlin, P.E		Senfor Associate
Richard T. Palladino		Senior Associate
Jamie Pizzardi		Senior Associate
Sharon Norton Remmer		Senior Associate
Kevin M. Taylor		Senior Associate
Joseph J. Todaro		Senior Associate

^{*}Shareholder

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, 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) H2M architects + engineers, a consultant engineering firm having its principal office at 538 Broad Hollow Road, 4th Floor East, Melville, NY 11747 (the "Firm" or the "Contractor").

WITNESSETH:

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

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

WHEREAS, the Contractor 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. <u>Term.</u> This term of this Agreement shall commence on the date on which this Agreement is executed by the County (the "Commencement Date") and terminate thirty six (36) months from the commencement date (the "Expiration Date") unless sooner terminated or extended in accordance with its terms. Notwithstanding the foregoing, the Department, in its sole discretion, shall have the right to extend this Agreement for a period of up to two (2) years 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, Extra Services and Reimbursable Expenses.
- (a) The services to be provided by the Firm under this Agreement consist of the following; design and construction related services for the Glen Cove Waste Water Treatment Plant Preliminary Treatment System and Building Improvements. The specific work divisions and deliverables related to this project are more particularly described 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 Contractor to perform Extra Services. The Contractor shall not perform, nor be compensated for, Extra Services without the prior written approval of the Commissioner. The Contractor 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 on the Firm or their sub-consultants shall not be paid for by the County.
 - (6) Other comparable expenses as approved by the County.

3. Payment.

- (a) Amount of Consideration. The amount to be paid to the Firm as full consideration for the Firm's services under this Agreement shall be payable as set forth in the "Payment Schedule," attached hereto and made a hereby part hereof as Exhibit "B". Notwithstanding the foregoing, the maximum amount to be paid to the Firm for the Firm's services under this Agreement, including any Extra Services that may be so authorized, shall not exceed Five Hundred Ninety Two Thousand Eight Hundred (\$592,800) dollars.
- (b) <u>Vouchers: Voucher Review. Approval and Audit.</u> Payments shall be made to the Contractor in arrears and shall be contingent upon (i) the Contractor 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 "Comptroller").
- (c) <u>Timing of Payment Claims</u>. The Contractor 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 Contractor 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 Contractor 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 Contractor 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 Contractor, to demand that the Contractor 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 Contractor.

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 Contractor 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 Contractor shall retain no copyright or intellectual property interest in the Copyrightable Materials, and they shall be used by the Contractor for no other purpose without the prior written permission of the County.

- (iii) The Contractor acknowledges that the County may, in its sole discretion, register copyright in the copyright registrations. The Contractor shall cooperate in this effort, and agrees to provide any further documentation necessary to accomplish this.
- (iv) The Contractor 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 Contractor 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 Contractor 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 Contractor shall indemnify and hold the County harmless against any claim for any infringement by the Contractor of any copyright, trade secrets, trademark or patent rights of design, systems, drawings, graphs, charts, specifications or printed matter furnished or used by the Contractor in the performance of this Agreement. The Contractor 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) Antitrust. The Contractor 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 Contractor is an independent contractor of the County. The Contractor shall not, nor shall any officer, director, employee, servant, agent or independent contractor of the Contractor (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. No Arrears or Default. The Contractor is not in arrears to the County upon any debt or contract and it is not in default as surety, contractor, 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) 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, and disclosure of information, 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 hereby made a part hereof. 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.

- (b) <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 Contractor agrees as follows:
 - (i) Contractor 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. Contractor 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, Contractor shall provide the County with any material changes to its Certificate of Compliance, attached hereto and hereby made a part hereof as Appendix "L."
- (c) 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 Contractor acknowledges that Contractor 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 Contractor of such request prior to disclosure of the Information so that the Contractor may take such action as it deems appropriate.
- (d) Protection of Client Information. The Firm acknowledges and agrees that all information that the Firm acquires in connection with 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. Minimum Service Standards. Regardless of whether required by Law:
- (a) The Contractor shall, and shall cause Contractor 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 Contractor shall deliver services under this Agreement in a professional manner consistent with the best practices of the industry in which the Contractor operates. The Contractor shall take all actions necessary or appropriate to meet the obligation described in the immediately preceding sentence, including obtaining and maintaining, and causing all Contractor Agents to obtain and maintain, all approvals, licenses, and certifications ("Approvals") necessary or appropriate in connection with this Agreement.

9. Indemnification; Defense; Cooperation.

- (a) The Contractor shall be responsible for and shall indemnify and hold harmless the County, the Department and its officers, employees, and agents (the "Indemnified Parties") from and against any and all liabilities, losses, costs, expenses (including, attorneys' fees and disbursements) and damages ("Losses"), caused by any negligent acts or negligent omissions, willful misconduct or breach of performance under this Agreement by the Contractor or a Contractor Agent, including Losses in connection with any threatened investigation, litigation or other proceeding or preparing a defense to or prosecuting the same; provided, however, that the Contractor shall not be responsible for that portion, if any, of a Loss that is caused by the negligence of the County.
- (b) The Contractor shall, upon the County's demand and at the County's direction, promptly and diligently defend, at the Contractor'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 Contractor is responsible under

this Section, and, further to the Contractor's indemnification obligations, the Contractor shall pay and satisfy any judgment, decree, loss or settlement in connection therewith.

- (c) The Contractor shall, and shall cause Contractor 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 Contractor and/or a Contractor Agent in connection with this Agreement.
 - (d) The provisions of this Section shall survive the termination of this Agreement.
 - 10. Insurance.
- (a) Types and Amounts. The Contractor 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, (iii) compensation insurance for the benefit of the Contractor's employees ("Workers' Compensation Insurance"), which insurance is in compliance with the New York State Workers' Compensation Law, and (iv) such additional insurance as the County may from time to time specify.
- (b) Acceptability: Deductibles: Subcontractors. All insurance obtained and maintained by the Contractor pursuant to this Agreement shall be (i) written by one or more commercial insurance carriers licensed to do business in New York State and acceptable to the County, and which is (ii) in form and substance acceptable to the County. The Contractor shall be solely responsible for the payment of all deductibles to which such policies are subject. The Contractor 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 Contractor 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 Contractor shall provide written notice to the Department of the same and deliver to the Department renewal or replacement certificates of insurance. The Contractor 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 Contractor to maintain Workers' Compensation Insurance shall render this contract void and of no effect. The failure of the Contractor 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 (i) assigned, transferred or disposed of, (ii) amended, (iii) waived, or (iv) subcontracted, without the prior written consent of the County Executive or his or her duly designated deputy (the "County Executive"), 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) <u>Generally.</u> This Agreement may be terminated (i) for any reason by the County upon thirty (30) days' written notice to the Contractor, (ii) for "Cause" by the County immediately upon the receipt by the Contractor of written notice of termination, (iii) upon mutual written Agreement of the County and the Contractor, and (iv) in accordance with any other provisions of this Agreement expressly addressing termination.

As used in this Agreement the word <u>"Cause"</u> includes: (i) a breach of this Agreement; (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 (iii) the termination or impending termination of federal or state funding for the services to be provided under this Agreement.

- (b) By the Contractor. This Agreement may be terminated by the Contractor if performance becomes impracticable through no fault of the Contractor, where the impracticability relates to the Contractor'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 Contractor 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 Contractor 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 Contractor'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>Contractor Assistance upon Termination.</u> In connection with the termination or impending reasonably requested by the County (including those set forth in other provisions of this Agreement) to assist the County in transitioning the Contractor's responsibilities under this Agreement. The provisions of this subsection shall survive the termination of this Agreement.
- 13. Accounting Procedures; Records. The Contractor 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 Contractor 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 Contractor 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 Contractor 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 Contractor shall allege that the above-described actions and inactions preceded the Contractor'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 (B) the accrual of the cause of action, and (ii) the time specified in any other provision of this Agreement.
- 15. Work Performance Liability. The Contractor is and shall remain primarily liable for the successful completion of all work in accordance this Agreement irrespective of whether the Contractor is using a Contractor Agent to perform some or all of the work contemplated by this Agreement, and irrespective of whether the use of such Contractor Agent has been approved by the County.
- 16. Consent to Jurisdiction and Venue: Governing Law. 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 forum non conveniens. 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 (a) in writing, (b) delivered or sent (i) by hand delivery, evidenced by a signed, dated receipt, (ii) postage prepaid via certified mail, return receipt requested, or (iii) overnight delivery via a

nationally recognized courier service, (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 (d)(i) if to the Department, to the attention of the Commissioner at the address specified above for the Department, (ii) if to an Applicable DCE, to the attention of the Applicable DCE (whose name the Contractor shall obtain from the Department) at the address specified above for the County, (iii) if to the Comptroller, to the attention of the Comptroller at 240 Old Country Road, Mineola, NY 11501, and (iv) if to the Contractor, to the attention of the person who executed this Agreement on behalf of the Contractor at the address specified above for the Contractor, or in each case to such other persons or addresses as shall be designated by written notice.

18. All Legal Provisions Deemed Included; Severability; Supremacy and Construction.

- (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 (i) such provision shall be deemed inserted into or referenced by this Agreement for purposes of interpretation and (ii) 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 Contractor 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 201-2001. The administrative service charge shall be due and payable to the County by the Contractor upon signing this Agreement.

22. Joint Venture.

- (a) If the Contractor 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 Contractor and each of the others hereunder; and as such, each acts both as principal and agent of the Contractor 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 Contractor 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. Executory Clause. 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 (i) all County approvals have been obtained, including, if required, approval by the County Legislature, and (ii) 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 Contractor and the County have executed this Agreement as of the date first above written.

H2M architects + engineers			
Ву:			
Name: CHRISTOPHELA. WEIST Title: ASSISTANT VICE PRESIDENT Date: 6/15/16			
Date:			
NASSAU COUNTY			
Ву:			
Name:			
rent. 4			
l'itle:			

Date:

PLEASE EXECUTE IN BLUE INK

[Note to Departments: County offices and bureaus that need to approve this Agreement in accordance with the Charter should evidence approval by signing the contract routing form and not by placing a signature on this Agreement.]

STATE OF NEW YORK)	
SUFFCUC COUNTY OF NASSAU)	
On the <u>UQ</u> day of <u>JUNE</u>	in the year 20 Let before me personally came
Christopher Weiss to me personally known, w	ho, being by me duly sworn, did depose and say that he
or she resides in the County of Sycrioty	; that he or she is the ASSISTANT UNCE PROCESS!
HOM <u>archters rengineers</u> , the corporation des	
and that he or she signed his or her name thereto by a NOTARY PUBLIC STATE OF NEW YORK)	ANDREA L SOBOCINSKI Notary Public, State of New York SUFFOLK COUNTY 01SO6213479 Commission Expires Nov 9, 2017
r	
)ss.: COUNTY OF NASSAU)	
On the day of	in the year 20 before me personally came
to me personally known, w	ho, being by me duly sworn, did depose and say that he
or she resides in the County of; that h	e or she is a Deputy County Executive of the County of
	which executed the above instrument; and that he or she
signed his or her name thereto pursuant to Section 205 of	

.

NOTARY PUBLIC

EXHIBIT A DETAILED SCOPE OF SERVICES

A. Task 1 – Division A Services -Technical Design Report (TDR)

Division A - The Firm shall prepare one (1) Technical Design Report (TDR) for the project that will include, at a minimum, chapters dedicated to each location containing the following:

- 1. Condition Assessment
 - a. Evaluate the condition of Glen Cove Wastewater Treatment Plant preliminary treatment processes (influent screening, raw wastewater pumping and grit removal), equipment and building ventilation system(s), to identify necessary repairs and improvements to bring this plant's preliminary treatment components into a state of good repair and compliance within applicable codes and standards.
 - b. At the minimum, it is anticipated that the scope of the project will involve the following:
 - i. Replacement of four (4) influent pumps, replacement of influent screens (mechanical bar screens, and repair of associated concrete channels), grit removal improvements (replacement of grit tank mechanicals including screw conveyor), electrical improvements (including replacement of MCCs electrical distribution panels, instrumentation and control panels and lighting), upgrade of the building ventilation system, to bring this plant into a state of good repair and compliance with applicable codes and standards.
 - ii. The evaluation will also include plumbing (domestic, sanitary, protected water, etc.), process piping, ancillary systems housed within the preliminary treatment facility and the building itself, with respect to the need for repair and/or improvement.
 - iii. In general, the design is to be evaluated against NFPA 820, and WEF Best Practices for Design of Municipal Wastewater Treatment Plant Standard Design Guidelines. An excerpt of a 2012 Condition Assessment Report is provided (Attachment B).
 - iv. The Firm shall provide an independent evaluation and shall incorporate the same in the Technical Design Report (TDR).
 - v. The Firm shall evaluate and present new technologies, as applicable, which will improve the operating efficiency of the various preliminary treatment processes.
 - c. The evaluation shall, at a minimum, encompass the following:
 - i. Review of available documents such as sewer maps, original drawings, GIS data, reports, etc.
 - ii. Interviews with staff responsible for plant operation and maintenance
 - iii. Site survey (visual inspection, measurements, photographs and data collection in general).
 - iv. Survey for any hazardous materials which may be encountered during performance of project scope.
- 2. Prepare a Technical Design Report for the Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements Project. The Technical Design Report (TDR) is to include the following:
 - a. Description of existing conditions and associated problems.
 - b. Discussion of possible solutions to problems, including a discussion of alternatives.
 - Recommendation of solution.

- d. Schematic design, listing design criteria and basis for design, including calculating potential flow within the collection area and any additional flow from anticipated development within the area.
- e. Identification and descriptions of studies, tests, technical surveys, etc. which will be required to determine the final design, along with the estimated cost and timing of such studies
- f. Proposed approach to maintaining plant operations during construction
- g. Preliminary Design and Construction schedule.
- h. Preliminary construction cost estimate.

While other documents may be cited for reference, the Technical Design Report's must be able to stand on their as the basis for design. The firm shall submit the report (six [6] copies) in draft form for review by the County. The firm shall meet with NCDPW, the City of Glen Cove, and others as/if necessary, to discuss the parameters of the design and review comments on the draft TDR. Finalize the TDR incorporating any revisions and provide six (6) paper copies and an electronic (*.PDF format) copy of the TDR.

B. Division B - Detailed Design Services

Upon County approval of the technical design reports, the Firm agrees to perform all the usual and necessary design services in connection with the preparation of detailed contract drawings, specifications and estimates for the Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements suitable for public bidding as a single project.

The contract drawings shall be prepared in an AutoCAD release acceptable to the County. The Firm shall furnish the contract drawings on CD-ROM. In all circumstances, the hard copy of any such plans and drawings shall be relied on by the County, and shall control in the event of any conflict or discrepancies.

The Firm shall furnish bid plans and master specification book in *.PDF format; as well as eight (8) hard copies of each full-size drawings and specification book, to the County in order that necessary reproductions and copies of the same may be prepared by the County.

During the preparation of these documents the Firm shall perform the following services:

- 1. Submit preliminary (40% design completion), draft bid (75% design completion) and pre-bid (100% design completion) plans and specifications for County review (maximum six [6] sets for each) and approval.
- Attend review meetings on the average of twice per month in order to review job progress and to resolve design and other questions. A representative of the Firm will prepare draft and final minutes of each meeting and after County approval distribute final minutes to all attendees.
- 3. Submit three (3) copies of a draft detailed construction cost estimate (at 40% design completion) and three (3) copies of a final detailed construction cost estimate (at 75% and 100% design completion). The cost estimate will have a breakdown by CSI division for each cost item in the estimate.
- 4. Prepare and submit the necessary Environmental Impact Forms.
- Prepare permit applications, reports or submittals required by other agencies having jurisdiction. This work task will not be considered complete until it culminates in a permit or pre/post design approval by the appropriate agency or agencies. The Firm must be aware of the latest applicable codes and agency procedural requirements in order to expeditiously complete this design task. Correspondence shall be submitted directly to the agency for review/approval with at least two copies to the County, unless otherwise directed. Typical regulatory agencies involved in our Environmental Engineering Projects may include but will not be limited to the following:
 - a. New York State Department of Environmental Conservation Title V Plant-wide Emission Source Update Submittals permits, SPDES General Permit-02 for runoff from construction sites
 - b. Nassau County agencies Fire Marshall and/or Health Department
 - c. Other Local agencies (Towns, Villages...)
- 6. Submit written responses to all County review comments.
- 7. Review the County's Master Project Labor Agreement and undertake a feasibility study to determine whether it would be in the County's best interest to incorporate this project under the terms of the PLA, and if warranted, prepare the addendum to add the project to the PLA and subsequently oversee the execution of the same by the responsible parties.
- 8. Make periodic site visits as necessary for a complete understanding of the system operation.
- 9. Submittal of bid plans and a master specification book. The Firm shall have the required number of County review sets of bid documents printed without the assistance of the County.
- 10. Review all comments and/or questions posed by prospective bidders.
- 11. Prepare all necessary addenda to the contract documents.
- 12. Review all bid proposals received and provide a written recommendation regarding award of the construction contracts.

13. If requested, the Firm will provide copies of any and all design calculations.

If the total amount of the lowest responsible construction bids should exceed the final approved construction cost, which is based on the Firm's final construction cost estimate, by more than fifteen (15) percent, the County may require the Firm to revise the plans, at no additional cost to the County, so as to stay within the final approved estimated cost of construction. The Firm is responsible for obtaining construction budget information from the County.

In preparing the contract specifications, the County shall furnish the Firm with a copy of the standard contract "Front End" consisting of the Notice to Bidders, Instructions to Bidders, Agreement and General Conditions. The Proposal Forms, Special Conditions (Division 1) and all other sections of the technical specifications shall be developed by the Firm. The specifications shall be written following the CSI format.

The Firm shall not commence the services described in Divisions C, D and E until such time as the necessary capital funds are appropriated by the Nassau County Legislature, encumbered thereof by the Nassau County Comptroller for the required purpose and authorized by the Commissioner.

C. Division C - General Inspection Services

Prior to and during the course of project construction, the Firm shall perform the following General Inspection Services:

- 1. Conform the contract bid documents (plans and specifications) to reflect changes made by any addenda and provide the County with ten (10) sets of conformed plans in paper and .PDF format and a master specification book.
- 2. Provide representation at the site(s) pre-construction conference.
- 3. Review and approve detailed construction, shop and erection drawings.
- 4. Review and approve all proposed deviations and substitutions which do not constitute significant changes to the scope of work or design intent of the contract drawings.
- 5. Review all laboratory, shop, mill, material and equipment test reports.
- 6. Prepare supplemental sketches, if required, to reflect actual field conditions.
- 7. Make periodic field visits as necessary or reasonably required to observe the construction work and confer with the County and Prime Construction Contractors on construction progress and problems which arise during the progress of the construction work.
- 8. Assist the County in interpreting the construction contract documents.
- 9. Review change orders and prepare supplementary drawings and detailed independent cost estimates in a timely fashion so as not to impede construction progress.
- 10. Arrange for the Firm's project manager and support staff to attend update (one [1] per month) and job (one [1] per month) meetings.
- 11. Witness and provide a written report on shop tests for all major equipment.
- 12. Provide consultation on special construction problems by specialists in specific fields of work.

- 13. Assist the County in the final inspection of the work to determine if each construction contract has been completed in accordance with the contract documents. Provide written certification that project completion was in accordance with the contract documents.
- 14. Throughout the construction period and at the completion of the construction activities, field verify and check the Prime Construction Contractor's Record Drawings on which the Prime Construction Contractors have indicated changes in the construction work as-built to the extent possible based on the Firm's periodic site visits. This task shall include, but not be limited to the following:
 - a. That all equipment is shown as installed and that furnished dimensions are correct.
 - b. That all required wiring diagrams, conduit schedules, etc. are provided and are in agreement with the field installation.
 - c. That all changes, additions and deletions are shown.
 - d. That the record drawings are legible and clearly drawn.
 - e. That all supplemental and detailed drawings are included.
- 15. Check Prime Construction Contractor prepared as-built drawings and modify digital computer files of contract drawings to reflect work as actually constructed. Provide two (2) CD-ROM copies of these as-built digital computer files of the contract drawings.

D. Division D - Facility Operation and Maintenance Manual

Under this division of work, the Firm shall update the pertinent sections of the existing sections of the Glen Cove WTP Operation and Maintenance Manual ("O&M Manual") using the EPA Publication, "Considerations for preparation of Operation and Maintenance Manuals (EPA-430/9-74001)" as a guideline.

The O&M Manual provides a detailed description of the treatment facilities, process control strategies, start-up and shutdown procedures, laboratory test procedures, emergency response procedures, safety guidelines, troubleshooting procedures, equipment preventive maintenance schedules as well as process flow schematics, isometric figures, cross section and plan diagrams, valve schedules, single line diagrams, and miscellaneous tables.

The completion of the appropriate O&M Manual sections will coincide with each segment of construction. A draft version of the O&M manual sections will be submitted for county review and approval prior to payment for the 90% completion point in construction. A final version of the O&M manual sections will be submitted for County review and approval at the 100% construction completion point to incorporate issues learned during startup. The final O&M manual sections will be supplemented with cataloged and bound copies of the approved equipment manufacturers' O&M Manuals.

Six (6) copies of the draft O&M Manual Sections will be submitted for County review. Two (2) copies of the electronic files (both text and graphics) used to produce the manuals will be turned over to the County. In addition, two (2) hard copies (bound) of the final O&M Manual Sections will be submitted for County review and approval. The County requires compatibility of software as described in the subsequent paragraph.

Prepare and provide to the County, Standard Operating Procedures (SOP's) to assist Operating Staff in the routine operation, maintenance and monitoring of all key components of the enhanced/improved odor control facility at each site. The SOP's shall be site and equipment

specific and be stand-alone documents with a maximum length of two (2) pages. The SOP's are to be mounted, laminated and then posted near the appropriate equipment or control panel.

Add/remove equipment associated with this project on the Plant's Equipment Asset Inventory database.

Two (2) additional copies of the SOP's shall be included in the appropriate O&M Manual. Copies of the electronic files (both text and graphics) used to produce the SOP's will be turned over to the County. The software is to be compatible with existing County software and if not, the Firm will supply additional copies to the County.

E. Division E - Facility Start-Up, Staffing and Training Services

Under this division of work the Firm shall provide the following services:

- 1. Start-Up Services.
 - a. The Firm shall conduct start-up services during construction and shall continue until initiation of the one (1) year project performance period. The following detailed breakdown delineates the specific elements of the services associated with the Preliminary Treatment Improvements Project.
 - b. Scheduling. The Firm, in conjunction with the County, shall develop an overall start-up sequencing schedule that will define in detail significant start-up activities. The overall start-up sequencing schedule shall be coordinated with the County and Construction Contractors and updated as necessary.
 - c. Start-Up Assistance. The Firm shall provide expert on-site start-up assistance prior to and during initial flow-through for the process units. Start-up assistance during the first year of operation will be provided on a reasonable "on-call" basis for troubleshooting, debugging, cost-effective process optimization, and general startup supervision. Services to be provided include:
 - i. Strategic Start-Up Plan. This plan is designed to delineate major and minor events expected when placing into operation equipment installed in connection with the Influent Screens Facility Improvements. The Start-up Plan shall identify specific plant components and unit processes that will affect each other and establish a network of related steps that will lead to a logical and smooth start-up. The strategic Start-up Plan shall also define the roles and responsibilities of the participants (County, Firm and construction Firms). This plan shall be reviewed with the County. Emphasis throughout the start-up will be on the O&M responsibilities of the plant staff to ensure protection of equipment warranties.
 - ii. Establish Process Parameters. The Firm shall review the process design and process operational parameters and establish start-up procedures for each unit process. Start-up procedures shall contain complete information pertaining to control of the equipment and process trains associated with the Preliminary Treatment Improvements Project.
 - iii. Checklists, Logs, Records and Reports. Although various checklists and plant operating logs are in use, the Firm shall, if necessary, upgrade the system by reviewing existing shift checklists, operating logs, records and reports for all processes affected by the inclusion of the Influent Screens Facility Improvements. The Firm shall provide recommendations for

upgrading existing record-keeping, checklists and logs for all components associated with these systems and develop new checklists and logs for new or modified plant processes.

- iv. Troubleshooting and Debugging. It is anticipated that equipment problems will arise during and following start-up. The Firm shall provide assistance to address problems encountered by the County during the project performance period, analyze these problems and develop solutions that will minimize the overall effects on plant personnel and processes.
- v. Process Optimization. The Firm shall provide operations start-up assistance to ensure that steps are taken to adjust and "fine tune" the processes and associated equipment once they have been started up and stabilized.

2. Training Services.

- a. The Firm, in conjunction with the County, shall assist in the coordination of manufacturer's training for all new components of the Preliminary Treatment Improvements Project. This training shall be geared toward the following areas:
 - i. Process theory/process control.
 - ii. Mechanical, electrical, instrumentation and HVAC component function and interface.
 - iii. Preventative/corrective maintenance.
 - iv. Safety.
 - v. Laboratory training.
 - vi. "Hands-on" training.
- b. This training shall be coordinated with the County's on-going training program. Any materials developed shall be turned over to the County for future use and reference.
- c. General training shall be given during the construction period prior to start-up. Supplemental training, if deemed necessary by the County as a result of process modifications during the one-year performance period, shall be provided by the Firm and given prior to the conclusion of the one-year performance period, and shall incorporate any adjustments in the process resulting from operational experience.
- 3. One (1) Year Project Operating Report.
 - a. The Firm shall monitor the performance of the facilities installed for the first year of operation and provide documentation to report on the capability of the project of meeting the overall performance criteria. One (1) year after the initiation of operation of the systems, the Firm shall prepare an evaluation of the Preliminary Treatment Improvements Project for review and acceptance by the County, if required by the Commissioner. In the event that the improvements do not operate as planned, a report defining the problem and corrective work necessary will be prepared.

EXHIBIT B PAYMENT SCHEDULE Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements

Payment to the Firm for all services as outlined in "Exhibit A," including any extra services that may be authorized under this Agreement, shall be made as follows:

Technical Design Report (Division A) - The Firm shall be paid a total lump sum amount of \$66,000 to cover all costs associated with Division A work, as outlined in Section A of Exhibit A.

Detailed Design (Division B) & Construction Related Services (Division C, D & E)

Detailed Design (Division B) & Construction Related services (Division C, D & E) – The Contractor shall be paid a fee equal to a percentage of the net total cost of construction, exclusive of Extra Services and Reimbursable expenses, to cover all costs associated with all work to complete divisions B, C, D, and E as outlined in the appropriate sections of Exhibit A. The design percentage fee for each construction contract prepared will be determined by a straight line interpolation between the limits of the construction cost delineated as follows:

Net Construction Cost	Design Fee Percentage
\$9,000,000.00 and above	5.5 %
\$ 7,500,000.00	6.0%
\$ 6,000,000.00	6.5%
\$ 4,500,000.00	7.5 %
\$ 3,000,000.00 and below	8.0 %

An initial estimated construction cost of \$6,000,000.00 will be used as the basis for progress payments. Interim adjustments to the estimated construction costs, as mutually agreed upon by the parties with the approval of the Commissioner, shall be used to determine the payments to the Firm.

Until the construction cost is established by the award of the construction contract(s), the Firm's design fee percentage shall be based upon the latest approved construction cost estimate. The design fee percentage shall be used as a basis of computing partial payments to the Firm during the progress of the work. When the actual cost of construction is determined, the total amount paid to the Firm under these Divisions of work shall be adjusted based upon such final cost of construction, and any overpayment or underpayment of design fees shall be adjusted accordingly.

For the remainder of the design and construction phases, including the construction administration phase (Sections B, C, D & E), the Firm's fee shall be payable as follows:

Phase of Work	% of Fee
B. Detailed Design	45%
C. General Inspection Services	35%
D. Facility Operation and Maintenance Manual	10%
E. Facility Start-Up, Staffing and Training Services	10%

Partial Payments: The Firm's fee for services shall be paid in monthly installments. The amount of each partial monthly payment shall be determined by the portion of the Firm's work completed for each Division, as approved by the Commissioner.

Overtime: Payment vouchers which include overtime shall not be approved by the Department without the Firm having obtained prior written approval of the Department for such overtime. The premium pay for

overtime, above the straight hourly rate 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 straight hourly rate times the applicable multiplier, plus the overtime premium cost incurred.

Construction Costs: It is agreed that the total cost of construction shall be the final total cost of the construction contract, including extra change order amounts, except that, in computing the cost of construction the following items shall not be included:

- a. Fees paid to the Firm, subcontractors or construction engineers, cost of land acquisition or legal fees and the cost of equipment purchased outside of the construction contracts.
- b. The cost for the disposal, if required, of contaminated soils resulting from the construction work.
- c. The cost of any and all change orders required by reason of the failure of the Firm to include such change order items in the contract documents, or by reason of errors made by the Firm in the preparation of the contract documents.
- d. Moneys paid by the County to a contractor or subcontractor by way of settlement or satisfaction of any claims or legal actions for delay brought against the County.
- e. Work for which the Firm has already been paid such as "Extra Work."

In the event the Firm's services result in change order "Credits" to the County, such credit amounts shall not be deducted from the final cost of construction. It is the intention of the parties that the Firm shall be compensated for services rendered, notwithstanding that such services may result in a change order credit which reduces the final cost of construction.

If in the further event the credit change order requires the Firm to perform additional services, then, subject to the approval of the Commissioner, the Firm shall be paid for such services pursuant to the subsection entitled "Extra Services or Additional Costs," herein.

If the total amount of the lowest responsible construction bids should exceed the final approved estimated construction cost by more than fifteen (15) percent, the County may require the Firm to revise the plans, at no additional cost to the County, so as to stay within the final approved estimated cost of the construction.

If the award of the construction contract(s) is not made prior to the expiration or termination of this Agreement, then with respect to payment for the Division B, C, D and E services, instead of being paid based on the total cost of construction as outlined above, the Firm shall be paid a fair and reasonable amount based on services actually rendered as mutually agreed by the Department and the Firm.

Extra Services or Additional Costs: If the Firm is required to perform extra services, or incurs additional expenses due to substantial changes ordered by the Department, which changes are not due to the fault or negligence of the Firm; the Firm shall be compensated for such extra expense and services. Payment terms for any additional services shall be as mutually agreed by the Department and Firm, as either a lump sum or based on actual salaries of personnel as stipulated herein, and as further defined below. Such extra services are to be provided only after written authorization by the Department.

a. For any additional services to be paid on actual salaries the Firm shall be compensated for such extra services by an amount equal to two and seventy-five hundredths (2.75) times the actual salaries or wages paid to the technical personnel engaged in this phase of the work, exclusive of payroll taxes, insurance, and any and all fringe benefits. The Firm shall be compensated for such services performed by principals while engaging in a technical capacity in the project, based on the principal's hourly rate, times two and seventy-five hundredths (2.75), exclusive of payroll taxes, insurance and any and all fringe benefits. Notwithstanding the foregoing, the maximum billable

- rate, after application of the multiplier, shall not exceed one hundred seventy five dollars (\$175) per hour.
- b. In the event that the County shall direct the Firm to supply a resident engineer or full time site representative during construction, the Firm shall be paid for such extra services an amount equal to two and three tenths (2.3) times the direct salaries of personnel assigned to such tasks, exclusive of payroll taxes, insurance and any and all fringe benefits. Notwithstanding the foregoing, the maximum billable rate, after application of the multiplier, shall not exceed **one hundred seventy five dollars (\$175)** per hour.

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 anti-discrimination 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.
- (I) 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 (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 (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 (i) a party to a County Contract, (ii) a bidder in connection with the award of a County Contract, or (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 subbidders 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.

APPENDIX "L"

Certificate of Compliance

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

1.	The Chief Operating Officer of the Contractor is:	
	Gary E. Loesch, P.E., DEE, Chief Operating Officer	(Name)
	538 Broad Hollow Road, 4th Floor East, Melville, NY 11747	, (Address)
	(631) 756-8000	_ (Telephone Number)
2.	The Contractor agrees to either (1) comply with the requirem (2) as applicable, obtain a waiver of the requirements of the event that the contractor does not comply with the requirement requirements of the Law, and such contractor establishes to of execution of this agreement, it had a reasonable certainty Law and Rules pertaining to waivers, the County will agree or seeking damages against the Contractor	Law pursuant to section 9 of the Law. In the ents of the Law or obtain a waiver of the the satisfaction of the Department that at the time that it would receive such waiver based on the
3.	In the past five years, Contractor has has has not be to have violated federal, state, or local laws regulating paym occupational safety and health. If a violation has been assess	ent of wages or benefits, labor relations, or
	HARMANIAN HARMAN	
		and of the state o

		-S. (1997)
4.	In the past five years, an administrative proceeding, investigat has has not been commenced against or relating to the local laws regulating payment of wages or benefits, labor reproceeding, action, or investigation has been commenced, d	e Contractor in connection with federal, state, or lations, or occupational safety and health. If such a

5.	Contractor agrees to permit access to work sites and relevant payroll records by authorized County
٠.	obtained agrees to permit access to work sites and relevant payron 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.

February 15, 2016

Dated

Signature of Chief Exceutive Officers,

Gary E. Loesch, P.E., DEE, Chief Operating Officer and Executive Vice President

Name of Chief Executive Officer

Sworn to before me this

15th day of

February

, 2016.

Notary Public

ANDREA L SOBOCINSKI Notary Public, State of New York SUFFOLK COUNTY 01SO6213479

Commission Expires Nov 9, 20

REQUEST TO INITIATE

RTI Number 15-0402

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

PART I: Approval by the Deput	y County Executive RFP	for Operation RFBC		prior to <u>ANY</u> RFQ/RI e or Requirements	
Project Title: <u>835114-013C</u> C	ilen Cove WPCP	– Preliminar	y Treatment Impi	rovements	
Department: <u>Public Works</u> I	Project Manager:	Thomas A. I	mmerso	Date: December 2	, 2015
Service Requested: <u>Design of</u>	the Glen Cove P	eliminary Tr	eatment Improve	ments Project	······································
critical components of the Gl	en Cove WWTP	and are appr	oaching the end	of their useful life.	ancillary piping and controls are Replacing the worn and obsolete ructure and reduce operating and
Requested by: Department of	Public Works/W	nter & Waste	water Engineerin	g Unit	
Project Cost for this Phase/Co	ntract: (Plan Desi	gn/Construct Circle appropr	ion/CM/Equipme	ent) \$430,000,00	-
Total Project Cost: \$5,990,37 Includes, design, construction and CM	<u> 15</u>		Start Work: <u>12/1</u> eing requested		ntion: 36 months (Design) ng requested
Capital Funding Approval:	YES NO		Zm/1/C SIGNATURE	W	DATE
Funding Allocation (Capital P See Attached Sheet if multiyear	roject):	<u>35//</u>	<u> </u>		
NIFS Entered : SIGNATURE	DAT	Ē	AIM Entered	SIGNATURE	DATE
Funding Code: 35115 use this on all c	013 neumbrances		Timesheet Co	ode: 35114 01 use this on t	imesheets
State Environmental Quality F Type II Action or, Environ Supple		ent Form Re			
Department Head Approval:	YES_{	NO 🔲		SIGNA	TURE
DCE/Ops Approval:	yes 🛚	№ □		SIGNA	TURE
PART II: To be submitted to Ch	ef Deputy County I	Executive after	· Qualifications/Pro	posals/Contracts are i	received from Responding vendors.
Vendor 1		uote		Comment	See Attached Sheet
2				· · · · · · · · · · · · · · · · · · ·	
3					
4				***************************************	
DCE/Ops Approval: Version January 2014	YES NO				

COUNTY OF NASSAU DEPARTMENT OF PUBLIC WORKS Inter-Departmental Memo

TO:

Office of the County Executive

Att: Richard R. Walker, Chief Deputy County Executive

FROM:

Department of Public Works

DATE:

April 7, 2016

SUBJECT:

Proposed Personal Services Agreement with H2M Architects + Engineers

Recommendation of Firm for Detailed Design Services

Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements Proposed Agreement No. S35114-13C

This Department intends to procure detailed design services regarding Preliminary Treatment Improvements at the Glen Cove Wastewater Treatment Plant. Major components of the project include the evaluation and assessment of influent processing equipment and influent building ventilation, in addition to related ancillary items such as lighting, alarms and communication systems.

A "Request for Proposals" was prepared in conformance with the Department's policy for assessing technical understanding, statement of qualification, and a proposed project schedule. The Request for Proposals was posted on the County's website and advertised in *Newsday*.

Technical and Cost Proposals were received from three (3) firms (listed below) on February 16, 2016. The Technical Proposals were evaluated by professionals from within the Department of Public Works. Following the review, the technical rank was established and the cost proposals were reviewed. The results of the technical evaluation are summarized below, along with each firm's total proposed design fee (based upon an estimated construction budget of \$6,000,000.00).

Firm Name	Tech Rank	Tech Rating	Proposed Design Fee Percentage	Total Design Fee (Div. A through E)	Total Design Fee with 30% Contingency
H2M	1 1	93.2	6.50%	\$456,000.00	\$592,800.00
D&B	2	89.6	6.95%	\$452,000.00	\$587,600.00
Cameron Engineering	3	88.6	7.90%	\$509,000.00	\$661,700.00

As evidenced by the table above, the proposal from H2M received the highest technical rating while submitting a fractionally higher proposed design fee than the firm technically ranked second. Accordingly, in our professional judgment, the proposal submitted by H2M, having the highest technical rating and proposing a reasonable cost, represents the best value to the County. Therefore, we recommend proceeding with a Personal Services Agreement with H2M for \$456,000.00 (\$592,800.00 with contingency) to provide detailed design services for this project.

The funding for these professional services is available under Capital Project 35114.



Office of the County Executive

Att: Richard R. Walker, Chief Deputy County Executive

April 7, 2016

Page 2

Subject:

Proposed Personal Services Agreement with H2M Architects + Engineers

Recommendation of Firm for Detailed Design Services

Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements Proposed Agreement No. S35114-13C

In accordance with the procedural guidelines, CSEA will be notified of this proposed agreement.

If you approve or disapprove of the foregoing, please signify by signing below and returning a copy of this memo.

Chief Deputy Commissioner

RPM:KGA:JLD:cs

c:

Shila Shah-Gavnoudias, Commissioner

Kenneth G. Arnold, Assistant to Commissioner

Joseph L. Davenport, Unit Head, Water/Wastewater Engineering Unit Thomas A. Immerso, Sanitary Engineer II

Loretta V. Dionisio, Hydrogeologist II

APPROVED:

DISAPPROVED:

Richard R. Walker

Date

Richard R. Walker

Date

Chief Deputy County Executive

Chief Deputy County Executive

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:

December 11, 2015

SUBJECT:

CSEA Notification of a Proposed DPW Contract

Glen Cove WPCP - Preliminary Treatment Improvements

35114-013C - Project Design 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 project design services at the Glen Cove Water Pollution Control Plant.

2. The work involves the following: Project will evaluate Preliminary Treatment works including mechanical bar screens, screw conveyor, concrete channel, influent pumps. grit removal, motors, controls, piping, and isolation valves with a view to replacement. Due to age, condition and obsolescence, it is anticipated that the pumps and all ancillary equipment will need to be replaced.

3. An estimate of the cost is:

\$430,000.00

4. An estimate of the duration is:

Thirty-six (36) months (Design services)

Should you wish to propose an alternative to the proposed contract/agreement, please respond within ten (10) days to: Department of Public Works, Att: Kenneth G. Arnold, Assistant to Commissioner, telephone 1-9607, fax 1-9657.

Kenneth G. Arnold

Assistant to Commissioner

KGA:WSN:JLD:rp

Christopher Fusco, Director, Office of Labor Relations Brian Libert, Deputy Director, Office of Labor Relations

Keith Cromwell, Office of Labor Relations

William S. Nimmo, Deputy Commissioner

Joseph L. Davenport, Unit Head, Water/Wastewater Engineering Unit

Patricia Kivo, Unit Head, Human Resources Unit

Loretta Dionisio, Hydrogeologist II

Jonathan Lesman, Management Analyst II

√Thomas A. Immerso, Sanitary Engineer II



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.

Frank M. Russo, P.E., Senior Vice President	04/18/16
Name and Title of Authorized Representative	m/d/yy
- Track Yil	04/18/16
Signature \ \ \)	Date
H2M architects + engineers	
Name of Organization	
538 Broad Hollow Road, 4th Floor East, Melville, NY 11747 Address of Organization	
-	
·	
•	

STORM 4061/1 (REV. 2/89) Previous editions are obsolete



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/30/2016

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 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).

certificate holder in lieu of such endors	ement(s	;}.					
PRODUCER			CONTACT NAME:				
Marsh Sponsored Programs			PHONE (A/C, No, Ext): 800-33	8-1391	FAX (A/C, No):	888-62	21-3173
a division of Marsh USA Inc.			E-MAIL ADDRESS: acecclie				
PO Box 14404 Des Moines IA 50306							NAIO#
Des Moines in 30300					DING COVERAGE iters Insurance Co		NAIC#
INSURED							30104
H2M Architects & Engineers			INSURER B: Sentine				11000
538 Broad Hollow Rd.			INSURER C: Hartfo:	rd Casualt	y Insurance Co		29424
Melville NY 11747			INSURER D:				
			INSURER E :				
			INSURER F:				
COVERAGES CER	TIFICAT	E NUMBER:			REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES INDICATED. NOTWITHSTANDING ANY RE CERTIFICATE MAY BE ISSUED OR MAY FEXCLUSIONS AND CONDITIONS OF SUCH I	QUIREMI PERTAIN, POLICIES	ENT, TERM OR CONDITION , THE INSURANCE AFFORDI 3. LIMITS SHOWN MAY HAVE	OF ANY CONTRACT ED BY THE POLICIE BEEN REDUCED BY	OR OTHER I S DESCRIBEI PAID CLAIMS:	DOCUMENT WITH RESPECT TO	CT TO \	WHICH THIS
INSR LTR TYPE OF INSURANCE	ADDL SUB INSR WVI	R POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s	
A GENERAL LIABILITY	Y	84UUGAU9233		01/01/2018	EACH OCCURRENCE	\$1,00	0,000
X COMMERCIAL GENERAL LIABILITY		Prof. Liab. Excl.			DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,00	0,000
CLAIMS-MADE X OCCUR			ĺ		MED EXP (Any one person)	\$10,0	
X Contractual					PERSONAL & ADV INJURY		0,000
X Cross Liability					GENERAL AGGREGATE		0,000
				ļ			
GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO- LOC					PRODUCTS - COMP/OP AGG	\$2,00 \$	0,000
B AUTOMOBILE LIABILITY		84UEGAU7896	01/01/2017	01/01/2018	COMBINED SINGLE LIMIT		
		04010807090	01/01/201/	01/01/2018	(Ea accident)		0,000
X ANY AUTO ALL OWNED SCHEDULED					BODILY INJURY (Per person)	\$	
L AUTOS L AUTOS					BODILY INJURY (Per accident)	\$	
HIRED AUTOS NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident)	\$	•
						\$	
C X UMBRELLA LIAB X OCCUR		84XHGYH2145	01/01/2017	01/01/2018	EACH OCCURRENCE	\$5,00	0,000
EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$5,00	0,000
DED X RETENTION\$ 10,000						\$	
C WORKERS COMPENSATION		84WBGBW2998	01/01/2017	01/01/2018	X WC STATU- OTH- TORY LIMITS ER		
AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE					E.L. EACH ACCIDENT	\$1.00	0,000
OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A				E.L. DISEASE - EA EMPLOYEE	· · · ·	
If yes, describe under DESCRIPTION OF OPERATIONS below	Ì				E.L. DISEASE - POLICY LIMIT	i	
DESCRIPTION OF OPERATIONS BEIOW					E.L. DIGEAGE - POLICT LIMIT	#±,00	10,000
	<u> </u>		i				
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICL RE: Glen Cove Wastewater Treatment Pla County of Nassau is included as additi	n, Prel:	iminary Treatment Improve	ements Nassau Coun		∲835114-13C.		
CERTIFICATE HOLDER			CANCELLATION				
County of Nassau				N DATE TH	DESCRIBED POLICIES BE C EREOF, NOTICE WILL I CY PROVISIONS.		
County of Massau			AUTHORIZED REPRES	ENTATIVE			
1550 Franklin Avenue Mineola, NY 11501			Binha	Vinot	~		



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/16/2016 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(les) 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). CONTACT NAME: PRODUCER Risk Strategies Company 1086 Teaneck Rd, Ste 5B Teaneck, NJ 07666 PHONE (A/C, No. Ext): E-MAIL 201-837-1100 ÄDDRESS: INSURER(S) AFFORDING COVERAGE NAIC# INSURER A: Alterra America Insurance Company 21296 INSURER B H2M Architects & Engineers, Inc. 538 Broad Hollow Road Melville NY 11747-5076 INSURER C: INSURER D : INSURER E : INSURER F: COVERAGES **CERTIFICATE NUMBER: 30424874** 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. ADDLISUBRI POLICY EFF POLICY EXP TYPE OF INSURANCE LIMITS INSD WVD POLICY NUMBER COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) CLAIMS-MADE OCCUR MED EXP (Any one person) PERSONAL & ADVINJURY GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE ŝ PRO-JECT POLICY PRODUCTS - COMP/OP AGG OTHER: COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY S ANY AUTO BODILY INJURY (Per person) \$ OWNED AUTOS ONLY HIRED AUTOS ONLY SCHEDULED BODILY INJURY (Per accident) Ş AUTOS NON-OWNED AUTOS ONLY PROPERTY DAMAGE (Per accident) S UMBRELLA LIAB EACH OCCURRENCE ŝ EXCESS LIAM CLAIMS-MADE AGGREGATE ŝ RETENTIONS DED I S WORKERS COMPENSATION STATUTE AND EMPLOYERS' LIABILITY
ANYPROPRIETORAPARTNER/EXECUTIVE
OFFICER/MEMBER EXCLUDED?
(Mandatory in NH) E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE \$ If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - POLICY LIMIT \$ Professional Liability MAXA7PL0001273 3/15/2016 3/15/2017 Per Claim \$2,000,000 Aggregate \$4,000,000 DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Re: Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements #S35114-13C. CERTIFICATE HOLDER CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE County of Nassau THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN 1550 Franklin Avenue Mineola NY 11501 ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

@ 1988-2015 ACORD CORPORATION. All rights reserved.



49072

TD Bank 1-800-751-9000

1-1367/260

6/15/2016

	PAY **************	DOLLARS AND	CENTS ************************************	\$	*************533.00
		,	Checks Exc	ceeding S	\$1,000.00 Require Two Signatures
TO THE ORDER OF	COUNTY OF NASSAU TREASURER MINEOLA, NY 11501 US		E SAMO DE ANTONIO E SAMO CAMO E SAMO E S NE PRESIDENCE UN SALO ESCULUE E SAMO E S	Jay (HORIZED SIGNATURE HORIZED SIGNATURE

in o document coytame secunty prus easen accidentific secnaturi linesyandyayatenaarkon the reverse side (



September 30, 2016

Commissioner Shila Shah-Gavnoudias, P.E. Nassau County Department of Public Works 1194 Prospect Avenue Westbury, New York 11590

Re: Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements

fax 631.694.4122

M/WBE Subcontracting RFP No.: PW-S35114-13C

Dear Commissioner Shah-Gavnoudias:

In line with our proposal for this above referenced project, H2M intends to self-perform the majority of the design and construction services work with our in house design professionals. As stated in our proposal, the necessary subcontract work anticipated to date is limited to: printing and reproduction, site survey/laser scanning of existing conditions, and hazardous materials (lead and asbestos) sampling and testing. This limited need for subcontracted work allows for approximately 10% M/WBE participation for this project. As the project progresses if other conditions arise that require the use of a subcontractor to meet the job design and construction services requirements, H2M will perform our due diligence search and consideration for the use of additional M/WBE subcontractors for this work in an effort to rise closer to the County desired 20% goal.

Thank you for considering H2M for this very important project. Please call me at (631) 756-8000 ext. 1012, should you have any questions or require additional information.

Very truly yours,

H2M architects + pogineers

Christopher A. Weiss, P.E. Assistant Vice President (Project Director)

CAW:caw encl.

NASSAU COUNTY DEPARTMENT OF PUBLIC WORKS

CONSULTANT/ CONTRACTOR DETAILED MBE/WBE UTILIZATION PLAN

Part 1- General Information:

Consultant/Contractor Name: H2M architects + engineers
Address (street/city/state/zip code): 538 Broad Hollow Road, 4th Floor East, Melville, New York 11747
Authorized Representative (name/title) Christopher A. Weiss, P.E., Assistant Vice President
Authorized Signature:
Contract Number: RFP No. PW-S35114-13C

Contract/Project Description: Personal services agreement with H2M architects + engineers to provide architectural/engineering services for the repair and improvements of the preliminary treatment process at the Glen Cove Waste Water Treatment Plant.

Contract/Project Name: Glen Cove Wastewater Treatment Plant Preliminary Treatment Improvements Project (S35114-13C)

Part 2- Projected MBE/WBE Contract Summary:

	Amount (\$)		Percentage (%)
	\$456,000 (Div A		
Total Dollar Value of the Prime Contract	through E)		
	\$15,000.00		3%
Total MBE Dollar Amount		MBE Contract Percentage	
	\$30,000.00		7%
Total WBE Dollar Amount		WBE Contract Percentage	
	\$45,000.00		10%
Total Combined M/WBE Dollar Amount		Combined M/WBE Contract Percentage	

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: Lohrius or A. Esteban & Company Inc.	Progress and final printing / reproduction	Amount (\$): 15,000.00	Start Date:
Address: 132 W 36 th St.	distributed in all Divisions of Work		
City: New York		ŗ	,
State/Zip Code: New York / 10018		Award Date:	Completion Date:
Authorized Representative: A. Esteban			
Telephone No. (212) 807-9670			
Name:		Amount (\$):	Start Date:
Address:			
City:			
State/Zip Code:		Award Date:	Completion Date:
Authorized Representative:			
Telephone No.			

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

I AIL T. W.D.L. III OI MAILTON (NO. MAILTONN DIMIN SHOWS AN ACCOSMI))	December of West	Designed WDE Contract	WDE Contract Sale divided Stout
WBE Firm	Description of work (WBE)	Amount(\$) and Award Date	Date and Completion Date
Name: Badey & Watson Surveying &	Survey and laser	Amount (\$): 20,000.00	Start Date:
Engineering, P.C. (pending)	scanning of existing		
A 11 70.00 D	conditions		
Address: 5005 Koule 9			
City: Cold Spring		A Dodg.	Commellation Dates
State/Zip Code: New York 10516		Awalu Dale.	Completion Date.
Authorized Representative: Jennifer W. Reap, L.S., NYS License No. 50389			
Telephone No. (845) 265-9217			
Name: Sound Environmental Associates	Lead paint and asbestos survey	Amount (\$): 10,000.00	Start Date:
Address: 18 Tide Court			
City: Wading River			
State/Zip Code: New York 11792		Award Date:	Completion Date:
Authorized Representative: Sheila Bubka			
Telephone No. (631) 414-7198 Ext. 101			