ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY MORRIS COUNTY, NEW JERSEY PHOSPHORUS REMOVAL AND FILTRATION FACILITIES CONTRACT NO. 41

NEW JERSEY STATE LOAN PROJECT NO. S340821-08

ADDENDUM #5

(15 Pages)

Issued By: Mott MacDonald 111 Wood Avenue South Iselin, NJ 08830-4112

December 3, 2020

To All Concerned:

The original documents for the above-referenced contract are herein changed and clarified as noted in this Addendum #5. THIS ADDENDUM #5 SHALL BECOME PART OF THE CONTRACT DOCUMENTS AND IS TO BE ATTACHED THERETO.

Bidders are required to email a completed copy of the attached "Acknowledgement of Receipt of Changes to Bid Document Form" to each of the individuals listed below, upon receipt of this addendum, in order to provide confirmation of receipt of this addendum (Addendum #5):

- 1) JoAnn Mondsini email: <u>JMondsini@rvrsa.org</u>
- 2) Robert Bocchino email: <u>rbocchino@rvrsa.org</u>
- 3) Janice Fox email: jfox@rvrsa.org
- 4) Christopher Wohlleb email: christopher.wohlleb@mottmac.com

ACKNOWLEDGMENT OF RECEIPT OF CHANGES TO BID DOCUMENT FORM

ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY

(Name of Local Contracting Unit)

PHOSPHORUS REMOVAL AND FILTRATION FACILITIES

CONTRACT NO. 41

(Name of Construction/Public Works Project)

(Project or Bid Number)

The undersigned bidder hereby acknowledges receipt of the following notices, revisions, or addenda to the bid advertisement, specifications or bid documents.

Local Unit Reference Number Or Title of Addendum/Revision How Received (mail, fax, Pick-up, etc.)

Date Received

Addendum #5

Acknowledgement by Bidder:

Name of Bidder:

Signature:

Printed Name and Title: _____

Date: _____

SPECIFICATIONS

The original Specifications for the above-referenced contract are herein changed and clarified as noted below:

- S1. Item S17 of Addendum #3, which pertains to SECTION 16420 ENCLOSED CONTROLLERS of the specifications, is modified as follows:
 - DELETE: Under Part 2.08 B. 7., delete the following under <u>SCADA System Network</u>:
 - The Contractor shall hire the Authority's HMI and SCADA system Integrator L&P Integrators to establish communication and implement new HMI computer screens accommodating Filtration LCP-4 PLC in the existing SCADA network. The cost of the Authority's SCADA system integrator scope shall be covered under allowance item.
 - INSERT: Under Part 2.08 B. 7., insert the following under <u>SCADA System Network</u>:
 - The Contractor shall hire an HMI and SCADA system integrator(s) to establish communication and implement new HMI computer screens accommodating Filtration LCP-4 PLC in the existing SCADA network for the purpose of integrating the new filtration and chemical feed systems into the existing RVRSA SCADA system. The cost for performing all required SCADA system integration work shall be included in the lump sum price bid for Item 1a <u>Phosphorus</u> Removal and Filtration Facilities.
 - DELETE: Under Part 2.08 B. 7., delete the following under SCADA System Network:
 - The SCADA network designed under a separate contract links three PLC processors (LCP-1 PL, LCP-2 PLC and LCP-3 PLC) with each other and the facility HMI workstations. New PLC processor (LCP-4PLC) located in the Filtration Building will be added under this contract. The communications protocol shall be Allen-Bradley Ethernet IP. Refer to the Network Diagram (Contract Drawing E-603).
 - INSERT: Under Part 2.08 B. 7., insert the following under SCADA System Network:
 - The SCADA network designed under a separate contract links three PLC processors (LCP-1 PL, LCP-2 PLC and LCP-3 PLC) with each other and the facility HMI workstations. New PLC processor (LCP-4PLC) located in the Filtration Building will be added under this contract. The communications protocol shall be Allen-Bradley Ethernet IP. Refer to the Network Diagram (Contract Drawing E-11).

S2. BID

• INSERT: In the BID section of the Specifications insert the attached "Certification of Use of Brand Name or Equivalent Goods and Services" form after the "Document Submission Checklist" and "Part II Certification" located on page B-39. The attached "Certification of Use of Brand Name or Equivalent Goods and Services" form will be page B-40 of the BID Section.

S3. BID

- DELETE: In the BID section of the Specifications delete the "BID Table of Contents" on pages B-i and B-ii.
- INSERT: In the BID section of the Specifications insert the attached amended "BID Table of Contents" section. The attached "BID Table of Contents" will be pages B-i and B-ii of the BID Section.

- S4. BID
 - DELETE: In the BID section of the Specifications delete pages B-38 and B-39 ("Document Submission Checklist" and "Part II Certification").
 - INSERT: In the BID section of the Specifications insert the attached amended pages B-38 and B-39 ("Document Submission Checklist" and "Part II Certification"). The "Document Submission Checklist" on pages B-38 and B-39 in the BID section of the Specifications is amended to include the following items that shall be completed by each Bidder and shall be included in the Bid:
 - "Prompt Payment Certification" (located on page IB-24 of the Information for Bidders section of the Specifications).
 - "Certification of Use of Brand Name or Equivalent Goods and Services" form (included as part of this Addendum).

S5. INFORMATION FOR BIDDERS

- DELETE: In the Information for Bidders section of the Specifications delete page IB-7.
- INSERT: In the Information for Bidders section of the Specifications insert the attached amended page IB-7. The list of Bidder Submissions under Item 0.14 of the Information for Bidders section of the Specifications is amended to include the following items that shall be completed by each Bidder and shall be included in the Bid:
 - "Prompt Payment Certification" (located on page IB-24 of the Information for Bidders section of the Specifications).
 - "Certification of Use of Brand Name or Equivalent Goods and Services" form (included as part of this Addendum).

S6. TABLE OF CONTENTS

- DELETE: "Table of Contents" section of the Specifications as provided under Item S18 of Addendum #3.
- INSERT: Attached amended "Table of Contents" section, pages i-v.

This Addendum #5 consists of fifteen (15) pages.

December 3, 2020

Peter Kocsik, P.E. N.J. License No. 24GE03067600

CERTIFICATION OF USE OF BRAND NAME OR EQUIVALENT GOODS AND SERVICES

This form shall be completed by each Bidder and shall be included in the Bid. Failure to include a completed copy of this form at the time of bid will result in the bid being rejected as non-responsive.

ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY

(Name of Local Contracting Unit)

PHOSPHORUS REMOVAL AND FILTRATION FACILITIES

(Name of Construction/Public Works Project)

CONTRACT NO. 41

(Project or Bid Number)

In submitting its bid, the bidder certifies that it is utilizing either the "brand name or equivalent," when required by the bid specifications. When proposing an equivalent good or service to a brand name, the listed brand name serves as a reference or point of comparison for the functional or operational characteristic desired for the good or service being requested as an equivalent. Where a bidder submits an equivalent, it shall be the responsibility of the bidder to document the equivalence claim.

In the event that a contract is awarded to the bidder, as the lowest responsible bidder in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq., and it is determined by the Owner's Engineer that any equivalent good or service proposed in the bid or by the contractor is not equivalent to the functionality or operational characteristic of the brand name, the bidder agrees that in its role as the contractor, it shall either provide the good or service that is equivalent to the functional characteristic of the brand name or bear all the costs associated with proceeding forward with the use of the proposed good or service as a substitution.

Name of Bidder:

Bidder's Address:

Signature:

Printed Name and Title: _____

Date: _____

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- END OF SECTION -

DOCUMENT SUBMISSION CHECKLIST

<u>Initials</u>	Items
	A guarantee to accompany the bid that complies with N.J.S.A. 40A:11-21.
	A certificate from a surety company that complies with N.J.S.A.40A:11-22.
	A statement of corporate ownership that complies with N.J.S.A. 52:25-24.2
	A listing of subcontractors that complies with N.J.S.A. 40A:11-16.
	A document provided by the Owner for the bidder to acknowledge the bidder's receipt of any notices, revisions or addenda to the advertisement or bid documents pursuant to N.J.S.A. 40A:11-23.1.
	Bid is legally executed on behalf of the bidder.
	Certification of Non-segregated Facilities
	Equal Employment Opportunity Form
	Affirmative Action Affidavit Form
	Prices for each bid item contained in the Bid forms.
	A signed "Disclosure of Investment Activities in Iran" form that complies with N.J.S.A. 40A:11-2.1
	Bidder has executed the Part I Certification, below.
	Prices in words and numbers as may be modified to correct discrepancies (or omissions) inserted for each Bid Item in Bid.
	Total Price bid as may be modified to correct discrepancies in the individual bid amounts inserted in Bid in words and numbers.
	Details of bid security inserted in Bid Pages.
	Signature of Bidder on Bid is witnessed.
	Names of signers and witnesses are typed or printed below signatures.
	Corporate acknowledgment on Certificate of Surety and evidence of authority of the signer is attached to Certificate of Surety (N.J.S.A. 40A:11-22).
	Certification of Bidder's Status on State Treasurer's List has been completed and submitted.
	Equipment Certification is completed (N.J.S.A. 40A:11-20).
	Duly acknowledged Powers of Attorney are attached to Bid Pages for Bids signed by Attorney-in-Fact.
	For corporate bidders, corporate resolution authorizing the Bid is attached to Bid Pages
	For joint venture bidders, separate Ownership Disclosure Statements are included in the Bid (Pages for each member (N.J.S.A. 52:25-24.2).
	A tabulation of other work now under contract, giving location, type, size, total cost, required date of completion and the percentage of completion (to the date of this bid) of each job.

ir	Evidence of bidder's compliance with all legal requirements for the bidder to bid and to enter nto the Contract (e.g., plumbing contractor compliance with N.J.S.A. 45:15c-12.3(b), electrical contractor compliance with N.J.S.A. 45:5A-9, etc.).
E	Evidence, in the case of a partnership, as to whether the partnership is general or limited and dentifying the names and addresses of all partners and indicating whether they are general or mited partners.
E t ir o	Evidence, in the case of a joint venture bidder, as to the parties to the joint venture, a statement of the individual responsibilities of each party to the joint venture agreement and such other information as may be pertinent to each of the joint venturers' responsibility to fulfill the obligations of the Contract. All information and certification required in the Contract Documents shall be reparately stated for each member of the joint venture.
A (\$	A statement of the largest amount of construction work which the bidder has done in any one year state the year). Describe experience with similar projects over the last five (5) years. State and lescribe the projects of equal or greater value during the last five (5) years.
C	Certificate(s) of Registration under The Public Works Contractor Registration Act (where upplicable) (N.J.S.A.34:11-56.48) for bidder and subcontractors of any tier.
N	Ion-Collusion Affidavit is correctly filled out, signed on behalf of Bidder and notarized.
	Contractor's Certification regarding Discrimination, Affirmative Action, and Equal Employment Dpportunity completed.
a	Business Registration Certificate(s) to comply with the provisions of N.J.S.A. 52:32-44 for bidder and subcontractors of any tier. The Business Registration Certificates shall be provided to the Contracting Agency and that of any named subcontractor prior to the time the contract is awarded.
	A signed "Certification for American Iron and Steel Requirements of P.L. 113-76, Consolidated Appropriations Act, 2014" form.
-	At least one bank reference.
A	At least two credit references.
	Such additional information as may be required to establish that the bidder is responsible and s adequately prepared to fulfill the requirements of the Contract.
	signed "Prompt Payment Certification" form.
	Certification of Use of Brand Name or Equivalent Goods and Services" form is correctly lled out and signed on behalf of Bidder.

Part II Certification

I hereby certify that I have enclosed with the Bid, each of the items initialed above.

NOTE: This Document Submission Checklist should be initialed and signed as instructed above and shall be submitted with the Bid.

Authorized Signature by or in Behalf of Bidder (Signature pertains to Part II, only)

(End of Checklist)

- T. For joint venture bidders, separate Ownership Disclosure Statements are included in the Bid Pages for each member (N.J.S.A. 52:25-24.2).
- U. A tabulation of other work now under contract, giving location, type, size, total cost, required date of completion and the percentage of completion (to the date of this bid) of each job.
- V. Evidence of bidder's compliance with all legal requirements for the bidder to bid and to enter into the contract (e.g., plumbing contractor compliance with N.J.S.A. 45:14C12.3 (b), electrical compliance with N.J.S.A. 45:5A-9, etc.).
- W. Evidence, in the case of a partnership, as to whether the partnership is general or limited and identifying the names and addresses of all partners and indicating whether they are general or limited partners.
- X. Evidence, in the case of a joint venture bidder, as to the parties to the joint venture, a statement of the individual responsibilities of each party to the joint venture agreement and such other information as may be pertinent to each of the joint venturers' responsibility to fulfill the obligations of the Contract. All information and certification required in the Contract Documents shall be separately stated for each member of the joint venture.
- Y. A statement of the largest amount of construction work which the bidder has done in any one year (state the year), excluding the cost of subcontractors, equipment and materials. Describe experience with similar projects over the last five (5) years. State and describe the projects of equal or greater value during the last five (5) years.
- Z. Certificate(s) of Registration under The Public Works Contractor Registration Act (where applicable) (N.J.S.A. 34:11-56.48-et. seq.) for bidder and subcontractors of any tier.
- AA. A Non-Collusion Affidavit is correctly filled out, signed on behalf of Bidder and properly notarized.
- AB. Contractor's Certification regarding Discrimination, Affirmative Action and Equal Employment Opportunity completed.
- AC. Business Registration Certificate(s) to comply with the provisions of N.J.S.A. 52:32-44 for bidder and subcontractors of any tier. The Business Registration Certificates shall be provided to the Contracting Agency and that of any named subcontractor prior to the time the contract is awarded.
- AD. A signed "Certification for American Iron and Steel Requirements of P.L. 113-76, Consolidated Appropriations Act, 2014" form.
- AE. A signed "Certification of Equal Employment Opportunity" form.
- AF. At least one bank reference.
- AG. At least two credit references.
- AH. Such additional information as may be required to establish that the bidder is responsible and is adequately prepared to fulfill the requirements of the Contract.
- AI. A signed "Prompt Payment Certification" form.
- AJ. "Certification of Use of Brand Name or Equivalent Goods and Services" form is correctly filled out and signed on behalf of Bidder.

The Owner and the Engineer may in addition make such investigations as they deem necessary to verify the responsibility of the bidder to perform the Contract, and the bidder shall furnish the Owner with all additional information and data for this purpose as may be requested. The Owner reserves the right to reject any bid if the evidence submitted by the bidder, or the investigation of such bidder

Description

Page No.

ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY MORRIS COUNTY, NEW JERSEY PHOSPHORUS REMOVAL AND FILTRATION FACILITIES

NEW JERSEY STATE LOAN PROJECT NO. S340821-08 CONTRACT NO. 41

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