

RESOLUTION 19-037

**RESOLUTION AUTHORIZING 2nd AMENDMENT TO
AGREEMENT FOR PROFESSIONAL ENGINEER
SERVICES FOR CONTRACT 35 REBID II**

WHEREAS, pursuant to Resolution 10-063, the Rockaway Valley Regional Sewerage Authority (“RVRSA”) entered into a public contract with Insituform Technologies, Inc. (d/b/a Insituform Technologies, LLC and hereinafter referred to as “Insituform”) entitled Interceptor Sewer Rehabilitation Project 2009, Contract No. 35 - Rebid, State EIT Project No. S340756-02, for the rehabilitation of its trunk line; and

WHEREAS, during the course of the work, certain issues arose regarding the lining of the interceptor under Washington Street in the Town of Boonton, and that work was not performed by Insituform consistent with a Settlement Agreement executed on July 11, 2013, and its attached Contract Modification CM-1; and

WHEREAS, by Resolution 17-049 adopted on March 9, 2017, RVRSA engaged the services of a professional engineer for design Services, that includes bidding specifications, permitting assistance, and NJEIT assistance in the amount of \$84,000; and Construction Phase Engineering Services in the amount of \$80,000, to Mott MacDonald with offices located at 111 Wood Avenue South, Iselin, New Jersey 08830, for a total contract amount not to exceed \$164,000.00 without further authorization; and

WHEREAS, by Resolution 18-054 adopted on May 10, 2018, RVRSA approved an amendment to the contract for additional professional engineering work needed related to the new siphon outlet chamber final gate configuration to address the scope change from slide gates to sluice gates with at grade operators, rehabilitation of manholes and design services for sewer lining at Meter Station B, as well as, other scope of work changes requested by RVRSA and Pocket Park Restoration requested by the Town of Boonton. Pursuant to the Request for Additional Professional Engineering Services, dated April 26, 2018 from Nancy C. Wohlieb, P.E., C.M.E. and Peter E. Kocsik, P.E., Mott MacDonald, to Robert Bocchino, P.E., CME, RVRSA, attached hereto and made a part hereof, an additional amount of \$36,400 for design services, and an additional amount of \$10,000 for construction phase services for a total new project amount of \$210,400; and

WHEREAS, additional professional engineering work is needed for additional soil tests to be performed within the proposed construction area within Pocket Park in the Town of Boonton, to identify and quantify contaminated soil that may be on site. Pursuant to the Request for Additional Professional Engineering Services, dated February 15, 2019 from Nancy C. Wohlieb, P.E., C.M.E., Mott MacDonald, to Robert Bocchino, P.E., CME, RVRSA, attached hereto and made a part hereof, an additional amount of \$6,500 for Environmental Soil Sampling services is required for this project; and

WHEREAS, the Local Public Contracts Law (N.J.S.A. 40A:11-5(1)(a)(i)) exempts the award of contracts for professional services from the requirements of public advertisement and bidding; and

WHEREAS, funds are available at EIT- 035.

NOW, THEREFORE, BE IT RESOLVED by the Rockaway Valley Regional Sewerage Authority as follows:

1. JoAnn Mondini, Executive Director is authorized to execute this 2nd amendment to the agreement with Mott MacDonald, with offices located at 111 Wood Avenue South, Iselin, N.J. in an additional amount of \$6,500 for Environmental Soil Sampling services, for a total new project amount not to exceed \$217,200.00 without further authorization, as set forth in the attached proposal from Mott MacDonald dated February 15, 2019.
2. The Executive Director, staff and consultants are authorized to take all appropriate actions to effectuate this Resolution.
3. This contract is awarded without competitive bidding as a "Professional Service" in accordance with N.J.S.A. 40A:11-5(1) (a) (i) of the Local Public Contracts Law because the service is of such a nature that it requires knowledge of an advanced type in a field of learning acquired by a prolonged formal course of study in engineering instruction as distinguished from general academic instruction or apprenticeship and training.

CERTIFICATION

I hereby certify that this Resolution was adopted at a regularly scheduled meeting of the Rockaway Valley Regional Sewerage Authority held on March 14, 2019.

On motion of Glenn Corbett

Second by Michael Guadagno


and a Roll Call Vote as Follows:

Yeas: (7) Cegelka, Corbett, Guadagno, Isselin, Lowell, Rossi, Schorno

Nays: (0) None

Abstain: (1) Recchia

Absent: (2) Andes and Zuppa


Michael Guadagno
Board Secretary



Mr. Robert Bocchino, PE, CME
Manager of Engineering
Rockaway Valley Regional Sewerage Authority
RD #1
99 Greenbank Road
Boonton, NJ 07005-7118

Your Reference
Contract 35 Rebid-II

Our Reference
MM#377368

pw:\377368-RVRS
INTERCEPTOR SEWER
BOONTON SECTION
REPLACEMENT\Design\Corr
espondence\Client\Bocchino_
Proposal_Additional_Soil
Sampling_2-15-2019.docx

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Rockaway Valley Regional Sewerage Authority
Contract 35 Re-Bid II Request Additional Professional Engineering Services

February 15, 2019

Dear Bob:

In our last meeting on February 5, 2019, it was requested that additional soil tests be performed within the proposed construction area within Pocket Park to identify and quantify contaminated soil that may be on site. This request was in response to concerns about lead contamination detected in one of the six soil samples taken on August 4, 2011 after a sewage overflow that occurred on the site on May 18, 2011. Based on our review the August 23, 2011 Report of Analytical Results, Mott MacDonald recommends the following additional soil sampling.

1 Additional Environmental Soil Sampling

1.1 Scope

Mott MacDonald will hand dig and prepare four environmental soil samples from two locations within Pocket Park near of the existing sewer alignment. At each location, samples will be taken from a depth of 12-18" and 24-30" below the surface. These four samples, along with two control samples will be sent to a lab and analyzed for the Target Compound List with a 30-compound library search / Target Analyte List (TCL+30/TAL), extractable petroleum hydrocarbons (EPH), and hexavalent chromium. The hand dig method of soil removal has been chosen to minimize potential impact to the structure of the existing sewer. Sampling locations will be chosen to be representative of the soil that will be removed during construction.

Mott MacDonald will prepare a letter reporting and summarizing the findings of the sampling for inclusion into the contract documents.

1.2 Proposed Fee

Mott MacDonald will coordinate and mobilize a two-person field crew to collect, prepare and deliver to the lab four soil samples. We have budgeted \$1,800 (16 hours) for this task.

Four soil samples and two control samples will be analyzed for the above-mentioned compounds. We have budgeted \$3,750 for lab associated costs.



Mott MacDonald will review and report the findings and prepare a letter report summarizing the results. We have budgeted \$950 (7 hours) for this task.

We summarize our request as follows:

New Work Requested

Soil Sampling Field Work	\$1,800
Lab Fees	\$3,750
Letter Report	\$950

Total Fee Request **\$6,500**

We request the foregoing be added to the existing lump sum portion of our contract for design and bid phases. Upon authorization, we will perform these services as soon as possible. Results of the testing will be used to finalize bid items and quantities.

Please be advised that additional comments received from Boonton and RVRSA will be summarized for coordination and schedule in a separate letter.

Very truly yours,

Mott MacDonald

A handwritten signature in black ink that reads 'Nancy Wohlleb'.

Nancy C. Wohlleb, P.E., C.M.E., Env. Sp.
Vice President
Principal Project Manager
T 973-912-2616
nancy.wohlleb@mottmac.com

cc: JoAnn Mondsini (RVRSA)
Peter Kocsik (MMD)
Roy Polednik (MMD)