#### **RESOLUTION 2022-55**

# AUTHORIZING THE AWARD OF A CONTRACT WITH AN ESTIMATED COST BETWEEN \$6,600.00 AND \$44,000.00 WITHOUT PUBLIC ADVERTISING FOR BIDS

WHEREAS, the "Local Public Contracts Law" provides that except for contracts which require the performance of professional services, all contracts or agreements that are less than the bid threshold but are fifteen percent (15%) or more of that amount, two competitive quotations, whenever practicable, shall be solicited by the contracting agent, and the contract shall be awarded to the vendor whose response is the most advantageous, price and other factors considered; and

WHEREAS, the Bordentown Sewerage Authority has solicited the following professional service quotation:

BIDDER

**PRICE** 

Remington & Vernick Engineers

\$71,800.00

for the goods or services set forth below:

Design, Advertisement, Bid, Contract Endorsement Phase services: WWTP Site submersible pump station and grit tank grit removal system (PS3) replacements

which the Authority has determined are directly related to the performance, completion or undertaking of the project for the following reasons:

The submersible pumps and grit tank and grit removal system has reached is useful life and repair and replacement is necessary.

WHEREAS, a certificate of availability of funds has been provided by the designated certifying finance officer and is attached hereto.

NOW, THEREFORE, BE IT RESOLVED, this 20th day of June, 2022 that the aforesaid contract for the professional services described above be and the same is

hereby awarded to: Remington & Vernick Engineers not to exceed the amount of \$71,800.00.

#### THE BORDENTOWN SEWERAGE AUTHORITY

By:

James E. Lynch Jr. Chairman

Attest:

Joseph R. Malone, III, Assistant Secretary

I have reviewed this resolution and the certificate of availability of funds and am satisfied that an appropriate certificate of availability has been provided.

Anthony T. Diollas, Jr., Esq.

General Counsel

### **CERTIFICATE OF AVAILABILITY OF FUNDS**

I, Elizabeth J. Kwelty, Administrative Manager and Certifying Finance Officer of The Bordentown Sewerage Authority, do hereby certify, pursuant to the rules of the Department of Community Affairs, Division of Local Government Services (N.J.A.C. 5:34-5.1 et seq.), that there are available adequate funds for the following proposed contract:

CONTRACT:

WWTP Site Submersible Pump Station and Grit Tank

Grit Removal System Replacements Proposal for Design/Advertisement/Bid/Contract Endorsement

**Phase Services** 

CONTRACTOR:

Remington & Vernick Engineers

CONTRACT AMOUNT:

\$71,800.00

**BUDGETARY LINE ITEM:** 

02-004-7610

I certify that the same funds have not been certified as available for more than one pending contract.

06/20/2022

Date

Elizabe<mark>th</mark> J. Kwelty

Certifying Finance Officer

## Special situations (check all that apply):

A.)	The A	authority is operating under a temporary budget and:	
-	1.	the full cost of the contract is certified against the temporary budget; or	
_	2.	only the pro rata amount of the contract is charged against the temporary budget and the contract contains a clause making its continuation past the date subject to a further appropriation of sufficient funds.	
B.)	This contract is an open-ended contract for goods at a unit price up to a maximum amount and:		
_	1.	the full maximum amount permitted by the contract is being certified; or	
t:	2.	the amount of the purchase shall be certified at the time that such goods are ordered by attaching the certificate of availability to the file copy of the purchase order.	
_X_C.)	This 1	2-month contract does not coincide with the fiscal year and:	
_X	1.	the full cost of the contract is hereby certified against the budget of the year in which the contract is awarded; or	
	2.	the amounts for which liability is to be incurred is hereby certified against the two respective budgets at this time.	
D.)	This is	s a multi-year contract and:	
	1	this contract is for construction and related services and the full amount of the contract is hereby certified to the current budget; or	
=	2.	this is not a construction contract, and the availability of funds will be certified to the respective budgets at the time that the goods or services are ordered.	
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6/30/2022		The state of the s	
Date		Elizabeth J. Kwelty Certifying Finance Officer	



RVE HQ: 2059 Springdale Road Cherry Hill, NJ 08003 O: (856) 795-9595 F: (856) 795-1882

June 16, 2022

Mr. Thomas M. Redwood, Executive Director, LO Bordentown Sewerage Authority (BSA) 954 Farnsworth Avenue, P.O. Box 396 Bordentown, NJ 08505

RE: Bordentown Sewerage Authority
WWTP Site Submersible Pump Station and Grit Tank Grit Removal System Replacements
Proposal for Design/Advertisement/Bid/Contract Endorsement Phase Services

Dear Mr. Redwood:

**REMINGTON & VERNICK ENGINEERS** is pleased to present this proposal for providing engineering design, advertisement, bid, and contract endorsement phase services for the wastewater treatment plan (WWTP) site submersible pump station replacement along with replacement of the aerated grit tank grit removal bucket system. Both of the replacement work for these facilities will be combined into one construction contract.

In general, work at each location is as follows:

#### **Drainage Pump Station**

- Replace two submersible centrifugal pumps along with the discharge elbows; wet well interior piping/fittings, pump guide rails and supports. For discharge piping utilize ductile iron with stainless steel hardware.
- Replace pump control system and wet well water level monitoring devices. Add pressure transducer with float backups.
- Determine method to drain valve chamber.

#### Aerated Grit Tank Grit Removal Bucket System

- Grit tank chain and bucket system. Contract will include if and where directed upgrades to the grit tank screw conveyor which transports grit to the grit bucket collection area. New grit bucket system will possess a flange connection to mate to the existing grit washing equipment.

The work is split into several phases as follows:

#### Phase I: Design Development Phase

- Utilize the same design flow for the site drainage pumps.
- Utilize existing WWTP drawings as a base develop contract demolition drawings which by showing what equipment is being removed will also identify what equipment is being replaced.
- RVE notes the site drainage pump station access door dimensions are different at the site compared to the drawings. Based on the selected pumps RVE will determine if the top slab must be replaced.
- Identify locations where bypass pumping would be required.

Page 2
June 16, 2022
Bordentown Sewerage Authority
WWTP Site Pump Station and Grit Tank Grit Removal System Replacement

#### Phase II: Final Plans and Bid Documents

- Complete wastewater, electrical and structural design for both facilities including specifications.
- Provide direction to the Contractor in the advertised documents to ensure uninterrupted conveyance of the wastewater and identify the Contractor storage area.
- Provide final drawings and specifications for final Authority review prior to bid advertisement.
- Include in final documents the Authority's comments.

#### Phase III: Advertisement/Bid/Contract Endorsement Phase Services

- Advertise project for bids.
- Provide engineering support during the advertising period to address all questions provided by contractors.
- No prebid meeting is planned, if contractors wish to visit the site an appointment would be made with the Authority.
- Open, review and summarize bids.
- Prepare and obtain endorsed contracts.

#### Fee Proposal

Work under this proposal ends once the contract documents are fully endorsed by both the awarded contractor and the Authority. A separate construction administration phase proposal will be provided for subsequent work. This proposal is based on authorization by the October 2022 meeting. Remington & Vernick Engineers' overall proposed fee is as follows:

Phases I-II Design Development and Final Design Engineering Services	\$ 68,500.00
Phase III: Advertisement, Bidding, & Contract Endorsement Services	\$ 3,300.00

#### **Total RVE Requested Not to Exceed Fee**

\$ 71,800.00

The fee request does not include the following:

- Permit fees.
- Newspaper advertising fees.
- Any work beyond contractor contract finalization.
- Any survey work.
- Project re-bidding.

We trust the information provided meets your requirements. Should you have any questions or require additional information, please do not hesitate to contact Richard B. Czekanski in our Cherry Hill office.

Sincerely,

**REMINGTON & VERNICK ENGINEERS** 

By

Leonard A. Faiola, PE, PP, CME

President & CEO