

RESOLUTION NO. 2024- 535

A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH REMINGTON & VERNICK ENGINEERS, CHERRY HILL, NJ FOR STRUCTURAL EVALUATION AND DESIGN SERVICES FOR REHABILITATION OF THE EXISTING CONCRETE CLEARWELL AT WELL NO. 2 & WELL NO. 3 WATER TREATMENT FACILITIES, IN AN AMOUNT NOT TO EXCEED \$83,000.00.

WHEREAS, the City Council of the City of Vineland has adopted Resolution No. 2023-630, a Resolution pre-qualifying certain firms to submit proposals for as needed Architectural and Engineering Services; and

WHEREAS, the City of Vineland Water Utility has a need for Professional Architectural and Engineering Services for structural evaluation, design for rehabilitation of the existing concrete clearwell for Well No. 2 and Well No. 3 water treatment facilities and assistance with development of specifications and the bidding process; and

WHEREAS, the Director of Municipal Utilities has recommended that a contract for the required services be awarded to Remington & Vernick Engineers, Cherry Hill, NJ, in accordance with Professional Services Contract No. C24-0016 and Remington and Vernick Engineer's proposal dated November 11, 2024, pursuant to a fair and open process; and

WHEREAS, this contract is awarded in an amount not to exceed \$83,000.00; and

WHEREAS, the availability of funds for said Professional Services Contract to be awarded herein have been certified by the Chief Financial Officer; and

WHEREAS, the Local Public Contract Law (N.J.S.A. 40A:11-1, et seq) requires that the Resolution authorizing the award of contract for Professional Services without competitive bidding and the contract itself must be available for public inspection.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Vineland that said contract for Professional Architectural and Engineering Services for structural evaluation and design services for rehabilitation of the existing concrete clearwell for Well No. 2 and Well No. 3 water treatment facilities be awarded to Remington and Vernick Engineers, Cherry Hill, NJ, in accordance with Professional Services Contract No. C24-0016 and in accordance with proposal dated November 11, 2024, pursuant to a fair and open process, in an amount not to exceed \$83,000.00.

Adopted: November 26, 2024

President of Council eaa

ATTEST:

City Clerk kp



REQUEST FOR RESOLUTION FOR CONTRACT AWARDS UNDER
40A:11-5 EXCEPTIONS
(PROFESSIONAL SERVICES, EUS, SOFTWARE MAINTENANCE, ETC)

1. GOODS OR SERVICES (DETAILED DESCRIPTION): Site review and engineering to develop Specifications and Bid Documents for Public Bidding Process

2. TYPE: RFP ORFQ NUMBER: RFQ 2023-41 C24-0016

NON-FAIR & OPEN (PAY TO PLAY DOUCMENTS REQUIRED)
 FAIR & OPEN: HOW WAS RFP ADVERTISED? RFQ 2023-41

3. AMOUNT TO BE AWARDED: \$83,000.00
 ENCUMBER TOTAL AWARD ENCUMBER BY SUPPLEMENTAL RELEASE

4. BUDGETED ITEM: YES NO ACCOUNT NUMBER: 4-05-55-512-9006--E391-3

5. CAPITAL ORDINANCE: YES NO ORDINANCE NUMBER: _____

6. TRACKING ID(S): E391-3 COMMODITY CODE(S): _____

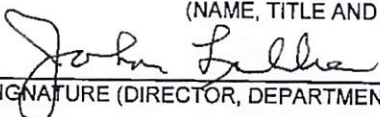
7. CONTRACT PERIOD (IF APPLICABLE): To be Determined

8. DATE TO BE AWARDED: To be Determined

9. RECOMMENDED VENDOR NAME AND ADDRESS: Remington Vernick & Engineers 2059 Springdale Road
Cherry Hill NJ 08003

10. JUSTIFICATION FOR VENDOR RECOMMENDATION (INCLUDE ADDITIONAL INFORMATION FOR COUNCIL):
Approved RFQ Vendor with expertise in this area of work

11. EVALUATION PERFORMED BY: Joe Prato
(NAME, TITLE AND EXTENSION NUMBER)

12. APPROVED BY: John Lillie

SIGNATURE (DIRECTOR, DEPARTMENT HEAD, SUPERVISOR)

13. ATTACHMENTS: AWARDDING PROPOSAL OTHER: _____

COPY TO:
PurchasingOffice@vinelandcity.org



**REMINGTON
& VERNICK
ENGINEERS**

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

November 11, 2024

Mr. Joseph J. Prato
Municipal Department Head
City of Vineland Water Utility
330 E. Walnut Road
Vineland, NJ 08360

**Subj: Engineering Design Services Proposal
Structural Evaluation and Design for Rehabilitation
of Concrete Clearwell for Existing Wells 2 and 3
City of Vineland, NJ**

Dear Mr. Prato:

REMINGTON & VERNICK ENGINEERS (RVE) is pleased to submit this proposal to provide engineering services for the structural evaluation and design required for the replacement of the existing concrete roof structures located above Clear Wells 2 and 3 at the Vineland Water Treatment Facility in Vineland, New Jersey.

On Wednesday, October 16, 2024, RVE completed a visual site inspection of the existing concrete clearwell at the existing Wells 2 & 3 treatment facility, situated off the easterly side of NW Avenue, between Peach St. and Pear St., in the City of Vineland. The Vineland Water Utility arranged for the complete draining of the clearwell so that RVE could complete an interior inspection of the structure. The existing clearwell structure is comprised of precast concrete planks with a granular roofing system supported by concrete walls underneath. During the inspection, RVE found notable degradation of at least 50% of the concrete plant roof plank system, including exposed and corroded steel reinforcing, specifically in areas where the concrete roof planks are supported by the cast concrete side walls. Attached to this proposal are photographs from the visual inspection. It is RVE's recommendation that the roofing structure should be further evaluated and replaced with a new roof structure. In addition, the existing slat tray aeration system that is located on top of the front portion of the Clear Well that has been out of service for several years, should be completely removed.

The scope of services proposed by RVE will be to provide necessary repairs to existing concrete walls and replacing the concrete roof structure, as well as installing a new roofing system to prevent any water infiltration. Our scope of engineering services for this project will include the following:

DESIGN PHASE

- Review the existing structural design plans of the building, if available.
- Complete a second site visit to verify the existing structural framing and any existing repairs required to the existing Clear Well structure.
- Prepare structural design calculations for new roof support framing system.
- Prepare design plans which locate and detail proposed work.

- Prepare technical specifications for recommended repairs.
- Submit final plans and specifications for review.
- Coordinate with the owner and address any questions.
- Provide signed and sealed plans.

PHASE 2: BIDDING SUPPORT

- Assist the City with preparing a Notice to Bidders. It is RVE's understanding that the City of Vineland purchasing department will prepare the front-end portion of the specifications.
- Prepare responses for addenda to clarify the intent of the project documents, as required during the bidding period.
- Review and provide response to requests for information during the bidding period.
- Attend a pre-bid meeting during the bidding period if project requires a pre-bid.
- Open bids and prepare bid tabulation.
- Review and provide award recommendation.

CONSTRUCTION ADMINISTRATION & INSPECTION PHASE

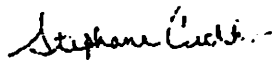
- Provide review of shop drawings and submittals.
- Review and provide response to requests for information during construction.
- Attending progress meetings during construction on an as needed basis in order to address issues related to the design plans and details.
- Provide part-time inspections during construction. Part time inspection is based upon 80 hours total inspection or ten (10) days of inspection to be completed during critical construction periods.
- Coordinate pre-construction meeting with the Contractor.
- Provide construction administration services including review and recommendation of payment requests.

COST OF SERVICES

Remington & Vernick Engineers will provide the services specified above for a lump sum fee of \$83,000 to be invoiced monthly on a percent complete basis. This fee is based on the anticipated level of effort and our rates specified for this contract.

We trust the information provided meets your requirements for this project. Should you have any questions or require additional information, please do not hesitate to contact Joe Mingle in our Cherry Hill office at 609-217-9961.

Sincerely,
REMINGTON & VERNICK ENGINEERS



Stephanie Cuthbert, P.E., C.M.E.
Executive Vice President Water & Wastewater Division

Cc: Joseph Mingle, RVE, Gail Pacifico, RVE