## RESOLUTION NO. 2017-<u>173</u>

A RESOLUTION AWARDING A CONTRACT TO WATER REMEDIATION TECHNOLOGY LLC, ARVADA, CO FOR THE COMPLETION OF WELL 9 Z-88 RADIUM MEDIA REPLACEMENT FOR THE WATER UTILITY, IN THE AMOUNT OF \$270,285.00.

WHEREAS, the City of Vineland has heretofore advertised for bids for the Completion of Well 9 Z-88 Radium Media Replacement for the Vineland Water Utility, in accordance with specifications on file in the office of the Purchasing Agent; and

WHEREAS, on February 28, 2017, bids were received, duly opened and read aloud, being referred to the Assistant Business Administrator for tabulation, evaluation, report and recommendation; and

WHEREAS, the Assistant Business Administrator has, under date of April 4, 2017 submitted a written report and tabulation of the bids received and has recommended that a contract for the Completion of Well 9 Z-88 Radium Media Replacement for the Vineland Water Utility, be awarded to Water Remediation Technology LLC, Arvada, CO, for the total amount of \$270,285.00, said bid being the only bid received and considered in the best interest of the City of Vineland; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said contract for the Completion of Well 9 Z-88 Radium Media Replacement for the Vineland Water Utility, be and the same is awarded to Water Remediation Technology LLC, Arvada, CO, on their bid in the total amount of \$270,285.00, said bid being the only bid received and considered in the best interest of the City of Vineland, and the Purchasing Agent be and the same is hereby authorized and directed to issue purchase order contract for the same in behalf of the City; and

BE IT FURTHER RESOLVED that the Chief Financial Officer has certified that the funds for the contract to be awarded herein are available.

Adopted:	
ATTEST:	President of Council
City Clerk	



April 4, 2017

REPORT TO: THE MAYOR AND COUNCIL

RE: Amendatory Supplemental Change Order No. 4

Contract No. RES10-183

Architectural/Engineering Expansion of the City's Infrastructure & Public Water Delivery System

Adams, Rehmann & Heggan Associates, Inc., Hammonton, NJ

Dear Mayor and Member of Council:

We are requesting an amendatory supplemental change order to Contract No. RES10-183, issued to Adams, Rehmann & Heggan Associates, Inc., Hammonton, NJ for Professional Architectural/Engineering Services for Expansion of the City's Infrastructure and Public Water Delivery System. This contract was authorized by Resolution No. 2010-183, adopted by City Council on April 13, 2010.

The change order requested in the amount of \$22,619.73 will incorporate the following modification to the contract:

- 1. Additional services for preparation of permit applications, environmental report and bid documents for the Well #17 construction project. Incorporation of this modification results in a contract price increase of \$15,400.
- 2. Additional services for construction management for the Well #17 construction project. The proposed additional construction management fees are \$51,675. It's requested that the encumbered and available balance of \$44,455.27 on existing PO #12-000055 be used to partially find this contract modification. Therefore, incorporation of this modification results in a net contact price increase of \$7,219.73.

ORIGINAL	\$307,700.00
#1	\$ 19,990.00
#2	\$ 16,854.60
#3	\$ -0- Extended contract period

This change order will increase the current revised contract amount to \$367,164.33.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:34-4.1 et seq.

Robert E. Dickenson, Jr.

Assistant Business Administrator

RD/wr



Michael Lawler VMWU Superintendent Mlawler@vinelandcity.org www.vinelandcity.org 330 E. Walnut Rd. Vineland, NJ 08360-1508 Phone: (856) 794-4056 Fax: (856) 405-4627

## REQUEST FOR CHANGE ORDER FOR:

Architectural/Engineering Services for Expansion of the City's Infrastructure and Public Water Delivery System

MAR 28 2017
CITY OF VINELAND
BUSINESS ADMIN

TO: BUSINESS ADMINISTRATION

FROM: Michael Lawler, Superintendent

DEPARTMENT: Water Utility

This is a request for change order #\_4\_ to Contract #\_RES10-183\_ for:

Project Name: <u>Architectural/Engineering Services for Expansion of the City's Infrastructure and Public Water Delivery System</u>

Name/Address of Contractor: Adams, Rehmann & Heggan Associates, Inc.

850 S. White Horse Pike, PO Box 579

Hammonton, NJ 08037

The change order is necessary to incorporate the following modification to this contract:

- 1) Additional ARH professional services for preparation of permit applications, environmental report and bid documents for the Well #17 construction project, in accordance with the ARH proposal dated February 15, 2017 (copy attached). Incorporation of this modification results in a contract price increase of \$15,400.00.
- 2) Additional ARH professional services for construction management for the Well #17 construction project, in accordance with the ARH proposal dated February 15, 2017 (copy attached). Proposed additional construction management fees are \$51,675.00. We request that the encumbered and available balance of \$44,455.27 on existing PO #12-000055 be used to partially fund this contract modification. Therefore, incorporation of this modification results in a net contract price increase of \$7,219.73.



Michael Lawler VMWU Superintendent Mlawler@vinelandcity.org www.vinelandcity.org

307,700.00

330 E. Walnut Rd. Vineland, NJ 08360-1508 Phone: (856) 794-4056 Fax: (856) 405-4627

O	riginal	Contract	Amount:	\$

Amount of This Change Order: \$\_\_\_\_\_\_ 22,619.73

Previous Change Orders: \$ 36,844.60

Total Revised Amount: \$ 367,164.33

APPROVED BY: Michael Lawler
Print/Type Signature

Please provide the account number that the change order will be charged to:

Account # 023-0-00-00-000-20-8513900



**Principals** 

Richard Rehmann, GISP Chris Rehmann, PE, CME, PP, PLS Richard Heggan, PLS, PP Robert Heggan, PLS, PP

February 15, 2017

Michael Lawler, Supt. City of Vineland Water Utility 330 East Walnut Street Vineland, New Jersey 08360

Re:

**Engineering Contract Amendment** 

City of Vineland - Well#17

ARH #2016-0409

## Dear Michael:

ARH Associates is requesting authorization to expand its South Vineland Water Infrastructure engineering services contract with the City to add NJEIT administrative services and requisite construction services associated with the management and monitoring of construction for the NJEIT funded well #17 project. As you aware, we were engaged in 2010 by the City through a federally accepted qualifications based selection process to provide all engineering services for a larger USEDA funded infrastructure grant for which this project was a portion. Construction documents for the treatment plant were completed in 2013 and permits procured. The lack of available funding then delayed the project from proceeding any further until 2016. In early 2016 the City authorized the filing of an application with NJ Environmental Infrastructure Trust and the application was subsequently prepared by ARH using available funds from the original 2010 Purchase Order issued by the City.

To replenish the funds temporarily encumbered from the construction phase services portion of the 2010 PO utilized to prepare the NJEIT application, environmental report and necessary revisions to the bidding document, we are seeking a contract amendment in the amount of \$15,400.00.

Sufficient funds (\$44,455.27) remain from the original PO authorization to cover a majority of the requisite construction management services through the close-out phase of the project, however, we are seeking additional \$7219.73 to complete the expanded construction services scope associated with the administering the NJEIT responsibilities that are typical to the construction.

Lastly the project will require full time on-site inspection. Since the NJDEP requires that these services be provided on an hourly payment basis, we propose to provide this individual at an hourly rate of \$80.00 per hour. Unless there are significant contractor performance issues we do not anticipate the number of hours exceeding 1000 (approximately 125 working days) - \$80,000.00

The additional fee request is therefore \$\frac{102,619.73}{102,619.73}, with 80% of the requested amount being associated with hourly billing for field inspection services. Please note that all inspection invoicing will be accompanied by field reports that will document hours.

Enclosed with this letter is the standard construction services engineering agreement which contains the language that has been previously accepted by the NJDEP. Once council has approved the contract amendment, the agreement will need to be executed and sent to the NJDEP. You will note that the \$15,400.00 amount above is a "planning and design cost" and therefore not included in the construction services contract. The City may, if it desires, utilize planning and design funds for reimbursement of these costs. Since the \$44,455.27 left on ARH PO is now being allocated to the construction services, it would be a reimbursable cost or the City could also elect <u>not</u> to roll into the NJEIT loan by not submitting ARH invoices in this amount for reimbursement.

Should you have any questions please do not hesitate to call me (561-0482 ext. 3114) or e-mail me at rcurc@arh-us.com

Sincerely,

Ronald N. Curcio, PE

Chief Engineer

RNC//gmm

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