

CITY OF VINELAND

**RESOLUTION NO. 2021-108**

**RESOLUTION AUTHORIZING THE EXECUTION OF A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN ADAMS, REHMANN AND HEGGAN ASSOCIATES (ARH), HAMMONTON, NEW JERSEY, FOR BID DRAWINGS, SPECIFICATIONS AND INSPECTION SERVICES FOR PALERMO AVENUE WATER MAIN EXTENSION PROJECT**

**WHEREAS**, the City of Vineland is undertaking a water main replacement and extension to service Palermo Avenue as part of its City Road Resurfacing effort;

**WHEREAS**, Adams, Rehmann and Heggan Associates, Hammonton, New Jersey (ARH) has previously performed multi road bid document for water main replacement in the City in 2016 which encompassed Palermo Avenue, including preparing bid drawings and specifications; and

**WHEREAS**, it would be cost effective to retain the engineering services of ARH to update and modify the existing bid documents to complete the Palermo Avenue Water Main Extension Project (Project); and

**WHEREAS**, ARH has submitted a proposed Professional Engineering Services to perform the required services for the Project at a cost of \$24,000.00 in accordance with a proposal dated February 12, 2021, attached hereto and made a part hereof, and in accordance with Professional Services Contract No. C21-00012; and

**WHEREAS**, the availability of funds for said Professional Services Contract to be awarded have been certified by the City Comptroller; and

**NOW, THEREFORE, BE IT RESOLVED** by the Council of the City of Vineland as follows:

1. That the Mayor and Clerk are hereby authorized and directed to execute a Professional Services Agreement with Adams, Rehmann and Heggan Associates Associates, Hammonton, New Jersey for Professional Engineering Services for bid drawings, specifications and inspection services for Palermo Avenue Water Main Extension Project in an amount not to exceed \$24,000.00, in accordance with Professional Services Contract No. C21-00012 and in accordance with the proposal dated February 12, 2021 attached hereto and made a part hereof.

Adopted:

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President of Council

ATTEST:

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City Clerk

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

2-12-2021

(DATE)

1. Service (detailed description): Provide Bid Drawings, specs, inspection services for Palermo Ave Water Main Extension Project.-See attached Proposal for details

2. Amount to be Awarded: \$ 24,000.00

- Encumber Total Award  
 Encumber by Supplemental Release

3. Amount Budgeted: \$ 28,000.00

4. Budgeted: By Ordinance No. \_\_\_\_\_  
Or Grant: Title & Year \_\_\_\_\_

5. \*\*Account Number to be Charged: 1-05-55-512-9006-52000-E391-2 (C-21-0012)

6. Contract Period: Six month`s from contract award

7. Date To Be Awarded: 2-16-2021

8. Recommended Vendor and Address: ARH Associates 215 Bellevue Ave PO Box  
579 Hammonton NJ 08037

9. Justification for Vendor Recommendation:(attach additional information for Council review)

--- SEE ATTACHED SHEET---

- Non-Fair & Open (Pay-to-Play documents required)  
 Fair & Open: How was RFP advertised? \_\_\_\_\_

10. Evaluation Performed by: Mike Lawler and John Lillie

11. Approved by: John Lillie 

12. Attachments:

- Awarding Proposal  
 Other: Scope of work and quotation

- **Send copies to:**  
**Purchasing Division**  
**Business Administration**

**\*\* If more than one account #, provide break down**

# Palermo Water Main Project

## -Vendor Justification-

2-12-2021

ARH Associates prepared a multi-road Bid Document for Water Main Replacement in the City of Vineland in 2016. Palermo Ave was one of the roads in the package. ARH has already completed the Bid Drawings and specifications for the entire Palermo Ave project, which needs only to be updated because of a few changes. It is very cost effective to the project to have ARH adjust these drawings and prepare a specification package reflecting the details and requirements of the complete project, rather than start the process with another vendor at a much higher cost. This Water Main Replacement is a portion of the City Road Resurfacing Effort.



**Principals**

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

February 9, 2021

Michael Lawler  
Superintendent of Water Distribution  
City of Vineland Municipal Utilities  
640 E. Wood Street  
Vineland, NJ 08360

Re: City of Vineland  
Palermo Avenue Watermain Replacement  
**Proposal for Professional Services – Final Design**  
ARH Proposal #20-0769

Dear Michael:

Pursuant to our discussion, it is understood that the City will be completing the repaving of Palermo Avenue, and as a result the Municipal Utilities Department would like to complete the replacement of the water main. Previously ARH completed a design of various main locations within the City, including designing Palermo Avenue as a 12" CLDIP main upgrade project. As we discussed, it is understood we will revise this to be an 8" CLDIP "in-kind" replacement. The goal of the project is to complete the design work so it can be bid concurrently with the City road project.

After reviewing our prior plans, it is our understanding that the work will generally include the following:

Palermo Avenue (from S. Lincoln Avenue to Hance Bridge Road approx. 7500 LF)

- Replacement of 8" water main w/ 8" CLDIP
- Connections to all side streets
- Decommission (cap & abandonment) of the existing main
- Hydrant replacement
- Services replaced
- Associated restoration where applicable
  - o concrete curb/sidewalk as needed
  - o topsoil/seed
  - o roadway restoration (trench)

In an effort to move forward with this project and complete the expansion, we are providing the following proposal for final design services:

**ARH Associates**

Corporate Headquarters – 215 Bellevue Avenue – PO Box 579 – Hammonton, NJ 08037 – 609.561.0482 – fax 609.567.8909  
Bloomfield Office – 2 Broad Street – Suite 602 – Bloomfield, NJ 07003 – 973.337.8562 – fax 973.337.8876

[www.arh-us.com](http://www.arh-us.com)

**Scope of Services (Included in the proposal)**

The following tasks are included within our proposal. Additional tasks, unless authorized in writing, are excluded.

**1. Final Design**

\$24,000.00

**Plan Updates**

ARH will utilize the plans and specifications that were prepared in 2016 in support of an application for funding to NJDEP. These plans utilized areal imagery as a base plan. We will review the plans and update to have an 8" CLDIP main installed (in lieu of the 12" that was previously proposed). As part of this process we will send the plans to applicable utility companies to re-confirm the location of their facilities (i.e. gas). No profiles are intended, simply construction plans and details similar to the prior plan set. The plan set will be prepared for bidding purposes and will include Palermo Avenue (not 'various' locations).

**Coordination with Roadway Design Plans**

Our office will coordinate our design with the City (or their designated consultant) to ensure there are no conflicts between the water main replacement and the City's proposed roadway improvements.

**Specification Updates**

The specification will be updated to reflect the changes to the plans, and to only include Palermo Avenue.

**Permitting:**

Previously ARH obtained a BSDW Permit for this work circa 2009. This permit now issued by BWSE is required due to 7500 LF of replacement. ARH will prepare an application and resubmit to BWSE prior to bidding.

Previously an application was made to SCD; the majority of the work is contained within the roadway/impervious surface. We will resubmit to ensure the permit is current and/or reissued.

**Questions During Bidding:**

During the bidding process ARH will assist with any technical questions that may arise related to the water main design and provide the City/Municipal Utility Department with written response to be used in the issuance of an addendum (if warranted).

*Final Design Summary*

During the final design stage ARH will prepare plans and specifications for bidding purposes. We will incorporate any revisions required by permit. ARH will provide the following information prior to bid:

- Final Design/Bid Plans
- Technical Specifications
- Permits obtained (as applicable)
- Revised Estimate

**Concerns, Threats and Exclusions:**

The following is a list of items we are excluding and/or may impact the project delivery:

Utilities:

- o Gas/Cable/etc. (need to reverify with utility companies location of underground facilities)

Funding:

- o It is currently assumed funds will form the capital budget. If there is an outside funding source, there may be additional requirements that should be considered and included in our scope of work.

Permit Fees:

- o Permit fees are excluded from this proposal.

Construction Administration/Inspection Services

- o Construction Administration/Inspection Services are specifically excluded. Should the Municipal Utility Department desire our services for this project a proposal can be provided.

Location of Water Valves Post Construction

- o If desired, our office can provide the Municipal Utilities Department with a price to locate all newly installed valves in accordance with City requirements.

**Budget Summary:**

\$1,352,000.00*	Construction Budget (approx. from 2016)
\$24,000.00	Final Design (this proposal)
\$75,000.00	Construction Admin/Inspection (Budgetary)
\$10,000.00	SCD & BSWE (NJDEP)**
<u>\$67,600.00</u>	<u>5% Contingency</u>
\$1,528,600.00	Total Budget
<b>\$1,550,000.00</b>	<b>Rounded</b>

*\*note a new estimate will be run in final design prior to bid.*

*\*\*If permit fees are to be paid by ARH add \$10,000 to this proposal.*

**Conclusion & Action Requested:**

ARH proposes to perform all tasks as described in the "Scope of Services (Included in the proposal)" section of this proposal for a value of **\$24,000.00**. This dollar amount includes mileage, reproduction, and other reasonable out-of-pocket expenses and does not include permit fees, or work that is not specifically noted in the proposal.

The terms and conditions of this proposal constitute the entire agreement between the parties pertaining to the work and supersede all inquiries, proposals, agreements, negotiations and commitments, whether written or oral, prior to the date of execution of this contract pertaining to the work on this contract. The provisions of this contract may be changed only by a writing executed by the parties to this contract.

We trust that you will find this proposal satisfactory. If so, please provide our office with the appropriate resolution of authorization and purchase order for the work to be performed as outlined above.

Note: Permit fees were not included (an allowance of \$10,000 should be made for permit fees), if this is required to run through ARH's contract please make the final value of this proposal \$34,000.

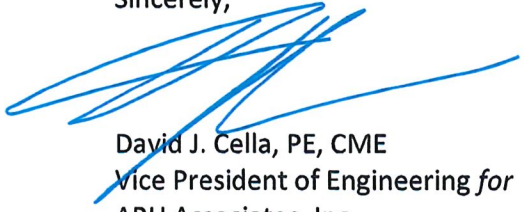
\_\_\_\_\_  
Authorizing Signature

\_\_\_\_\_  
Date

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Should you have any questions regarding this proposal, please do not hesitate to contact me at (609) 561-0482. Thank you.

Sincerely,



David J. Cella, PE, CME  
Vice President of Engineering for  
ARH Associates, Inc.