



VIRGIN ISLANDS WATER & POWER AUTHORITY

PR-06-25

Hospital Ground Waterline Rehabilitation Project

Date: 03/18/25

ADDENDUM I

Questions and Responses

1. Will the construction phase of this project be completed as part of one of the upcoming St. Thomas Horizontal Design / Build Bundles?

No, it will not.

2. Would an engineering firm participating in the design phase of this solicitation be precluded from participating in future St. Thomas Horizontal Design / Build Bundles?

No, they will not.

3. Please confirm that the expectation is to complete the data collection and the final design phase in a period of 90 days.

Yes, 90 days after signing the "Notice to Proceed"

4. Please confirm that the scope of services includes completing a hydraulic modeling. If so, please indicate what model software(s) WAPA would like the consultant to use.

The widely used industry standard for hydraulic modeling of water distribution systems is EPANET, a free software developed by the US Environmental Protection Agency (EPA). While EPANET is the standard, other software like SWMM (Stormwater Management Model) and Fluidit Water are also used for specific applications.

5. What is the construction budget associated with this project?

Selected bidder or consultant is responsible to provide construction estimated cost for this project. Please see page 33 section C. 100% design completion.

6. Will a Hydraulic Modeling be required for this line.

Yes hydraulic modeling will be required.

7. Are there existing water piping along the proposed route, If yes, will a copy of the plans be made available to the bidders if available?

Yes, there are existing waterline are along this route. WAPA does not have plans available for bidders.

8. Will there be detailed reporting required during the project design period.

Yes, there will be detailing reporting for this design project. From Conceptual, preliminary, 70% design and Final Complete design.

9. Will WAPA give the bidders a copy of the specification for their standard pipes, valves, meters, and associated fittings etc.

Yes, WAPA will give bidders a copy of standard project specifications for pipe installation.

10. Can WAPA define the size, material, fitting, and other pertinent available information of the two connection points.

The existing pipe size is 10in ductile iron, we would like to replace with C-900 PVC pipe and all connecting points should be ductile iron non-lead or copper components.

11. Are there operations and maintenance problems with any existing equipment and/or materials that require technical considerations for improvements?

Yes, this project scope contains waterline profile, hydraulic modeling, survey of pipe route, GPR, and fire protection system.

12. Attached please find the Proposal Questionnaire that replaces the questionnaire that was inadvertently included in the RFP.

IV. APPENDIX A

MANDATORY - PRINT THIS SECTION, ENTER THE INFORMATION AND RETURN WITH BID PROPOSAL

The undersigned guarantees the truth and accuracy of all statements and answers herein contained. Include additional sheets if necessary.

1. How many years has your organization been in business as a design firm?

2. How many years of experience does your firm have in designing pipelines and/or water networks?

3. How many pipelines and/or water networks of equal or greater length has your firm designed within the past 10 years?

4. Provide the following reference information regarding your most recent work(s)

(1). Pipeline Size and Length: _____

Contract Amount: _____

End User Name & Address: _____

Contact Person(s) Name & Telephone: _____

Start Date: _____

End Date: _____

(2). Pipeline Size and Length: _____

Contract Amount: _____

End User Name & Address: _____

Contact Person(s) Name & Telephone: _____

Start Date: _____

End Date: _____

(3). Pipeline Size and Length: _____

Contract Amount: _____

End User Name & Address: _____

Contact Person(s) Name & Telephone: _____

Start Date: _____

End Date: _____

5. Have you ever failed to complete work per Contract Specifications or within the time limits of a contract that was awarded to you? _____
If so when and where?

6. Name three individuals or corporations for which you have performed work and to which you refer.

7. Has your firm personally inspected the site and RFP of the proposed design? _____
Describe any anticipated problems with the site and/or design with proposed solutions for each.

8. Will you sublet any part of this work? If so give details.

9. State the true, exact, correct, and complete name of the partnership, corporation or trade name under which you do business as well as the address of the place of business. (If a corporation, state the name of the President and Secretary. If a partnership, state the names of all partners. If a trade name, state the names of all the individuals who do business under that trade name.

Do you have any experience physically collecting field data of system response events while obtaining data to complete modeling? If so, please describe.

Have you ever failed to complete work per contract specification or within the time limits of a contract awarded to you? If so, where and why?

The names of all persons interested in the foregoing proposal as principal are:

(NOTE: If Offeror or other interested person is a corporation, give legal name of corporation, state where incorporated and names of president and secretary; if partnership, give name of firm and names of all individual co-partners composing the firm; if Offeror or other interested person is an individual, give first and last names in full.)

Are any current employees of the Authority involved in any way, shape or form with the preparation of the proposal or completion of the described work scope? If so, please describe.

Licensed in accordance with 27 Virgin Islands Code Section 303 and with license number:

SIGN HERE: _____

Signature of Offeror

(NOTE: If Offeror is a corporation, set forth the legal name of the corporation together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation. If the Offeror is a partnership, set forth the name of the firm together with the signature(s) of the partner or partners authorized to sign contracts on behalf to the partnership.)

Business Address: _____

Telephone Number: _____

Facsimile Number: _____

Date of Proposal: _____

END OF PROPOSAL FORM

END OF SECTION