



VIRGIN ISLANDS WATER & POWER AUTHORITY

PR-18-22

Hannah's Rest Rehabilitation Project

Date: 5/26/2022

ADDENDUM II

Questions and Answers

- 1. Are all required permits in place for this project?**

The Earth Change, Building, and Flood permits from DPNR are outstanding and waiting for the contractor to be chosen to be submitted.

- 2. Will the project be lump sum or unit price based?**

Unit price based.

- 3. Will PVC fittings be acceptable for use on the project?**

Yes, only after the brass curb stops.

4. How should the contractor price the 10% contingency line item?

There is no contingency for this project.

5. What is the expected start date for the project?

September.

6. Will price escalation for increase in material cost from the time of bid to when the project starts be acceptable for this project?

Yes. The contractor will have to provide material cost at bid and at the new cost.

7. Will contractor be responsible for supply and installation of temporary waterline and service connections while installing new waterline system?

If a temporary waterline is required, yes.

8. Will contractor be responsible for backfill density testing? If so, what % density is select backfill required to be compacted to?

Yes, 95%.

9. Can the attendance list for the pre bid meeting be provided?

No, because this was a non-mandatory meeting attendance was not a requirement

10. Can the asphalt repair line item be paid by the square yard or linear foot rather than lump sum?

Yes, square yard. The bid schedule will be updated in a future addendum.

11. Please confirm if the lane is being paved with asphalt will need to be milled prior to asphalt overlay so that the new pavement can match the existing?

Milling is required.

12. Please provide a detail for the patching of service connections trenches.

Service connection trenches will follow road repair detail. Paving width will be 3 feet.

13. Section 02100, SITE PREPARATION, states that no more than 400 linear feet of trench can be left unpaved after the pipeline has been successfully pressure tested. How much pipeline can be installed before the contractor has to successfully pass the pressure test and continue installing pipe?

No more than 2,000 feet.

14. Will any repair be required for concrete damaged due to waterline installation? If so, can a separate line item be added to the bid schedule for the concrete repair per square yard or cubic yard?

No, concrete demolition is not needed for waterline installation.

15. Will the current Davis Bacon wage requirements govern for this project?

No.

16. Rock Excavation qty on bid schedule seems high, about 65% of estimated excavation quantity. Can you confirm the estimated rock excavation quantity?

Rock Excavation quantity is an estimate. All rock must be measured prior to removal and then confirmed after removal.

17. With the project site being in a neighborhood and the soil being caliche there is a concern with dust from excavation. Can a dust control line item be added to the contract?

Yes. See Clean up and Maintenance line item in bid schedule Addendum.

18. Please confirm that VIWAPA require only a "Bid Bond Commitment Letter" and not a Bid Bond or Payment Bond or a Performance Bond as part of the bid package. We acknowledge that the costs of a Payment and Performance Bond are part of the bid price, but those bonds can't be purchase without having issued a purchase order to the contractor. By the way, with the bid package was included a Performance Bond Form and not the Performance Bond Commitment Letter.

Only a Performance Bond Commitment Letter is required. That letter comes from your surety company or bank.

19. Does this project require Builders Risk or Installation Floater?

Yes, builder's risk.

20. Can the contractor reuse the material excavated or must use new fill material?

No, only new material is allowed.

21. Does the contract provide any yard or local to place the equipment and material?

No, the contractor must find a storage location.

22. After every work, do we have to clean street with cistern water tank?

The contractor is expected to clean the work site after every workday.

23. Does VIWAPA require the asphalt repair of the trench width or the entire traffic lane?

Entire lane.

24. Does VIWAPA require milling the asphalt at any part besides the excavation? If yes, how wide?

Yes. 1.5 feet on either side.

- 25. In that there is some level of Federal Funding for the works, I would like to know how the issues of Federal Funds and Country of Origin will be balanced. For instance, are AWWA DI Fittings manufactured outside the USA acceptable?**

Non-domestic fittings will be allowed. Only the waterlines must be made in the US.

- 26. The Technical Specifications state DI fittings are to be Push-On type - and shall be according to ANSI A21.10. The sample product data sheets show AWWA DI C-153 mechanical joint fittings. In nearly all locations on the plan sheets, mainline fittings are shown to be AWWA C-907 PVC fittings. Does VI-WAPA prefer / intend the use of AWWA C-907 PVC fittings over AWWA DI fittings?**

No, AWWA DI fittings are preferred.

- 27. AWWA R/W gate valves are shown on the plan & included in the Specifications. Detail # 2 on plan sheet D06 shows AWWA PO R/W gate valves with Field-Lok Gaskets. Does VI-WAPA prefer Push-On valves for mainline valves too?**

No.

- 28. In the Technical Specifications, the service saddles are indicated to be brass - double stainless steel strap design. Detail # 6 / Section A on plan sheet D05 calls out the service saddles to be Series S90/S70 as applicable for ¾" thru 1-1/2" diameter connections. Is the Series S90 acceptable for C-900 as shown?**

The contractor can submit the request during the submittal period.

- 29. There is a note regarding the use of Brass or Stainless-Steel service fittings to be used past the curb stop – and before the meter box. Please confirm the expectation for *pipe material* to be used in the same location, i.e.: Sch-80 PVC?**

Sch 80 pvc is allowed between the brass curbstop and the meter box.

- 30. There is a note regarding the meter box having an integral check valve on the discharge – as well as a "customer side" check valve. Please confirm both are required.**

Both are required.