

ADDENDUM #1

Pohick Bay Regional Park WATERMAIN EXTENSION & RV SITE HYDRANT INSTALLATION 6501 Pohick Bay Drive Lorton, Virginia 22079

December 12th, 2024

This Addendum shall become part of the Contract Documents and modify the bidding documents, including any past addenda, as indicated below.

Bidders should acknowledge receipt of this Addendum in the appropriate space on the Form of Proposal.

OUESTIONS AND ANSWERS FROM THE ENGINEER TO CLARIFY SCOPE OF **PROJECT:**

- 1. Is the depth of the 1" HDPE pipe to be 4 ft. as well? We will hold the 1" HDPE lines to about 3'. We do not want to go much shallower to avoid the frost line.
- 2. The AVK Series 66 valves that are spec'd in the plans start at 2" and AVK does not offer a 1" HDPE option. Will alternatives be considered?

Yes, alternatives for the valve are acceptable. Some options can be found at these links https://integrityfusion.com/wp-content/uploads/2023/04/Electrofusion-Threaded-Saddles-Sell-Sheet-REVISED-03122024-1.pdf https://integrityfusion.com/integrifuse-hdpe-fittings/poly-ball-valves/

3. Is there a spec on valve boxes/covers for the gate valves?

We do not have a specific specification for the valve boxes but something like this, should be a plastic box and cover. We would recommend a marking on the cover to be clear that it is for water. Valve Boxes, Covers and Risers | EJ

4. What is bury depth req. of Yard Hydrant?

The bury depth for the hydrants are listed in the detail on the last sheet of the plans. We would prefer to keep this around 3' as well

The contractor shall provide shop drawings for all pipe and appurtenances, materials, valves, and hydrants so we can verify they are acceptable.