

“City of Havelock  
Gray Fox Road Infrastructure Improvements”

Addendum 2

June 9, 2023

Gray Fox Road Infrastructure Improvements was readvertised on June 2, 2023. Sealed bids will be opened at 11:00 AM on June 16<sup>th</sup>, 2023.

Questions Received

1. Limits of Disturbance is shown throughout the plan set, however clearing limits are not defined. Please clarify if the clearing and grubbing is just to take place as necessary to complete the permanent features, or if the City is requesting the entire limits of disturbance to be cleared/grubbed. If the answer is the former, can the silt fences be placed at the contractor defined clearing limits?

Clearing and grubbing is to take place as necessary within the limits of disturbance to complete the work defined in the contract documents. Silt fence shall be placed at the clearing limits and may be moved throughout construction to minimize erosion and off-site sedimentation.

2. Can horizontal directional drilling (HDD) be used for the water line construction?

In lieu of the open cut water line construction as shown, the Contractor can complete the water line relocation via horizontal directional drilling (HDD) along the same general alignment as the open cut. The Contractor is responsible for any site investigations, surveys, thrust restraint and geotechnical evaluations required for the HDD installation. The Contractor shall submit for the Engineer’s review and approval before construction the documentation for proposed materials, piping connection details, thrust restraint, final alignment, bore path profile and a hydrofracture plan to manage the rate and flow as well as the plan to contain and clean up any hydrofractures that may occur.

The minimum requirements for HDD are the following:

Pipe Material: High Density Polyethylene, Minimum DR 11, PE 4710

Pipe Size: 10” IPS

Maximum Bending Radius: 63 ft

Minimum depth at lowest elevation: 7.5 ft

Connection to Existing: Ductile iron transition fitting with thrust restraint to prevent pullout of the HDPE when pressurized

## Changes to Project Manual

Email [lsaleeby@hazenandsawyer.com](mailto:lsaleeby@hazenandsawyer.com) to request Addendum 2 Specifications.

### 1. 00 11 00 – Advertisement for Bids

The City of Havelock will open sealed bids at 11:00 AM, local time, on June 16th, 2023, in Room 134, at City Hall, located at 1 Governmental Avenue, Havelock, NC 28532 for the following project:

Gray Fox Road Infrastructure Improvements

### 2. 00 05 52 – Agreement

Page 3: AND WHEREAS, it was one of the conditions of said Award that a formal Contract should be executed by and between the Owner and the Contractor, evidencing the terms of said Award, and that the Contractor shall commence the work to be performed under this Agreement on a date to be specified in a written order of the Owner, and shall fully complete all work hereunder within **150** CONSECUTIVE CALENDAR DAYS, of the date specified in the Notice to Proceed.