

Addendum No. 1

Highland Avenue Main Replacement

TMWA Project #04-204

Bid # 1011-215
March 30, 2011

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

1. On sheet PP1 there are water services at stations 0+73.2, 1+03.2 & 1+55.7 shown in the profile as 1-1/2" lines. In the work task notes and the plan view are shown as 3/4". Which is correct?

The plan labels are correct. Change the profile labels to ¾". The conformed documents will reflect this change.

2. Will "Contractors Pollution Liability Insurance" be required as discussed in General Condition, Article 5, Paragraph G.4?

The Contractor will be required to tie into two existing asbestos cement pipes as part of the Work for this project. Exposure is expected to be minimal. If the pipe is properly handled according to OSHA requirements including wearing appropriate PPE, wetting the pipe when snapping, bagging and proper disposal of any removed pipe, and ensuring that no friable material is produced, then I will not require pollution protection liability insurance for this work. However, if the Contractor believes any hazardous materials exist on this job that may jeopardize him or his workers then he is encouraged to take whatever measures he deems appropriate to minimize the associated risks, including additional insurance.

3. The shoring guy for the boring pits wants to know if he needs to account for "cooper loading" on the shoring or if we are far enough away from the railroad tracks to use standard loading.

Cooper E80 loading will not be encountered at our pit locations. Standard loading is appropriate.

4. The attached images were taken at the location where the bore alignment crosses the existing sanitary sewer just east of the railroad tracks in Highland Avenue. They are presented solely as a courtesy to bidders based on a request received during the pre-bid meeting. They are not intended to represent soil conditions at the site, and bidders are strongly encouraged to perform geotechnical investigations to ensure that the proper equipment and techniques are used during boring/jacking operations.
5. The attached exhibit shows the anticipated RTC improvements in the vicinity of our bore pit as requested during the pre-bid meeting. The contractor is required to replace/repair all damaged or removed infrastructure, and is encouraged to contact Warren Call (335-1881) at RTC directly for coordination. A portion of the RTC plan sheet showing these improvements is attached.

6. The pre-bid agenda is attached and made a part of this addendum because of the clarifications to the bid contained therein.
7. In order to clear the buried NV Energy electrical transmission main east of the railroad tracks, the bore pit depth has been increased by 0.78-ft. This increases the depth to the top of the casing on the east end by a corresponding amount. The receiving pit depth is unchanged from what is shown on the bid set of Improvement Plans. Alignments and locations of pits are also unchanged. Clearance between the casing and the bottom of the transmission main trench has been set at 0.5-ft. Clearance between the casing and the SS crossing east of the tracks has also been set at 0.5-ft. **EXTREME CARE SHALL BE EXERCISED BY THE BORE/JACK CONTRACTOR TO ENSURE ACCURATE LINE AND GRADE AT THESE CROSSINGS.** The revised plan and profile sheet will be part of the conformed set of Improvement Plans.
8. The quantity of 8" PVC Pipe in Bid Item 7 has been revised to 1035 LF. Revise the references to this quantity in the Advertisement, Description of Bid items & Agenda accordingly. A revised Bid schedule is attached to this Addendum 1 with this revision to the quantity in bid item 7. Utilize this revised Page BS-2.

Attachments:

- Pre-Bid Agenda
- Photos referenced in item 4
- RTC Improvements in the vicinity of the Bore Pit
- Revised Bid Schedule, Page BS-2

End of Addendum No. 1