

La Plata Archuleta Water District
Phase 1H Part 2 Water Distribution System Project
Bid and Contract Documents:

To: Prospective Project Bidders and Sub-Contractors
From: David Henry, Harris Water Engineering obo LAPLAWD
Subject: Addendum 2, Phase 1H Part 2 Water Distribution System Project
Date: August 14, 2020

Greetings,

Addendum 2 is provided below.

Summary :

- Change of Notice to proceed date.
- Provision of 5 service taps
- Simplification of pipe routing and construction
- Accommodations on boring depths, pipe within bores, and requirements on mitigation and remediation of potential ground level impacts due to boring.

Revision 1 Drawings and Revision 1 Bid Schedule are attached.

As always, please reach out if you have any questions.

Thank you,

David J. Henry

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Addendum No. 2

August 14, 2020

This Addendum 2 of the LAPLAWD Phase 1H Part 2 Water Distribution System Project is hereby issued as follows:

1. In the Contract Document "Agreement" Item 3, date is changed

From: "Contractor shall commence performance within ten (10) days after receipt of written notice to proceed, which is expected to be given on or before Tuesday, September 1st, 2020 and shall diligently prosecute all work through completion."

To: "Contractor shall commence performance within ten (10) days after receipt of written notice to proceed, which is expected to be given on or before Tuesday, September 15th, 2020 and shall diligently prosecute all work through completion."

2. Three "near side" saddle tap, corp. stops, meter yokes and pit assemblies have been ADDED to the drawings with approximate locations shown; final locations will be determined by LAPLAWD. Associated 3/4" Type K copper pipe is to run 8' south of the saddle tap where the meter pit and yoke will be set. Refer to Standard Details and Specifications. See updated Rev. 1 Drawings and new Item 22 on Rev. 1 Bid Schedule.
3. Two "far-side" saddle tap, corp. stops, meter yokes and pit assemblies have been added to the drawings with approximate locations shown; final locations will be determined by LAPLAWD. Associated 1" HDPE pipe is to be bored under Hwy 160 to 80' beyond north edge of Hwy 160 where the meter pit and yoke will be set. Refer to Standard Details and Specifications. See updated Rev. 1 Drawings and new Item 23 on Rev. 1 Bid Schedule.
4. To ease construction and maintenance, the siphon under the two 36" culverts at Sta. ~94+75 has been REVISED to route the pipe over the culverts. The pipe is to be cased per specifications and standard details. Vertical separation between the top of culverts and the bottom of casing shall be no less than 6" and no greater than 9". Casing shall extend a minimum of 8' beyond the outside edge of each culvert. Vertical ells shall be used as necessary to quickly regain standard cover over pipe. This change, relative to minimum cover over the pipe in this specific area, has been approved by CDOT. Add's 4-12" 11.25-degree ells to Bid (item 10H changes from qty 9 to qty 13). Casing to be included in cost of pipe. See updated Rev. 1 Drawings, Sheet 13 and Rev 1 Bid Schedule (item 10H changes from Qty. 9 to Qty. 13).

5. Relative to required and optional borings, the following notes have been ADDED to the Rev. 1 drawings:
- a. Notes Sheet (Sheet 2), ADDED:
 - i. "Note Q. Required borings may achieve a maximum cover over pipe of up to 6'."
 - ii. "Note R. In all boring cases, the Contractor shall take appropriate actions to mitigate ground/surface settlement and lifting; any such settlement or lifting in excess of 2" when outside a roadway and 1" within a roadway, relative to original ground/road elevation, and within 30 days of installation, shall be repaired using appropriate over-excavation, backfill, compaction and surface placement to original profile, elevation and surface type. Such repairs, when within CDOT ROW, shall comply with CDOT standards and specifications."
 - b. Sheets 13, 14, 15, Drawing Notes, ADDED to note B4:
 - i. B4 . . . "Contractor may achieve a maximum cover of 6'"
AND
[Pipe used in this boring may be] . . . "blue DR14 AWWA C-900 and NSF-61 compliant Fused PVC (FCVP) pipe. All fusing shall be completed using manufacturer-approved equipment by a manufacturer-certified fusion technician. Technician shall complete and submit, to the Owner, data and log reports and certifications for all fusions."

Revision 1 drawings and Revision 1 Bid Schedule are attached.

End