

**La Plata Archuleta Water District**  
**Phase 1H Part 1 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 3, Phase 1H Part 2 Water Distribution System Project  
**Date:** August 12, 2020

Greetings,

We have received additional written questions; general answers provided within are given below. Specific edits to the bid package are listed in the following formal Addendum No. 3:

Questions received, with summary / clarification answers:

- 1) **Q.** Can you please provide the material specifications on the 1" HDPE to be use on the Far-side Taps?  
**A.** Addition to specifications provided in formal Addendum 3, attached. In summary, 3" and smaller HDPE shall be AWWA C901 / NSF 61 CTS-sized, DR9, 250# class.
- 2) **Q.** Can you please provide the material specifications for item #17 Trench Stabilization, what type of dirt?  
**A.** Clarification: For safety purposes, and given local soil conditions, it is the responsibility of the Contractor the assess and apply proper stabilization. If 1/2" to 1" gravel or equivalent pit-run will suffice for such needs, it will be accepted by LAPLAWD. In any case, care shall be taken to maintain protection of the pipe in the Bedding and Pipe zone.
- 3) **Q.** Is there a new Bid Form with a corrected completion date? Currently states March 31st, 2020.  
**A.** Please see Addendum 1; the date was already corrected to February 1<sup>st</sup> , 2021, in Addendum 1.
- 4) **Q.** Does addendum 2 spec out what type of meter yokes (setter) and pits?  
**A.** LAPLAWD will supply meter yokes and meter pits; contractor is only responsible for installation. Strike the words "procured and" in Bid Schedule items 22 and 23.
- 5) **Q.** Do any of items #18-21 include installation of pipe, or is it just Excavate and Furnish and Place material?  
**A.** Clarification: Bid Schedule Items 18-21 are included to tabulate incidental costs of these types of trenching, backfill and finishing – not including pipe or appurtenances - above and beyond the preceding bid items. If the types of activities itemized in 18-21 are encountered, they will be paid based on the unit price bid for the work done. If they are not encountered (e.g. the work is not done), they will not be paid.

The Addendum follows. If you have any questions regarding this document, or if there are any additional Bid document or Project questions, please contact me per below, preferably in writing.

Thank you,

*David J. Henry*

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## Addendum No. 3

August 12, 2020

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

1. In the Standard Specifications for Water Line Construction, Division 2, Section 02667, Part 2: 2.01.d, please add the following sub-items:

3) HDPE pipe and fittings with ¾" to 3" diameter shall be PE 4710 conforming to the latest edition of ANSI/AWWA C901 and ANSI/NSF Standard 61. For potable water applications, PE4710 compound shall conform to ASTM D3350 minimum Cell classification PE445574C-CC3; -CC2 will not be allowed.

a) HDPE pipes shall be extruded by a PPI member with dependent listings in PPI TR-4 and shall meet the requirements of AWWA C901. Dimensions and tolerances for pipe and fittings shall meet the requirements of AWWA C901.

b) Per AWWA C901, PE4710 pipe shall have a pressure class (min) of 250 psi. The outside diameter of the pipe shall be based upon the CTS sizing system with a DR-9 dimension ratio.

c) Approved manufacturers are: JM Eagle, or equivalent.

2. LAPLAWD will provide the meter yokes and pits. In the Bid Schedule, Items 22 and 23, please strike the words "procure and" to read as follows:

22	Near-side tap assembly: 12 x ¾" saddle tap, corp. stop, meter yoke and pit, with 8' of ¾" Type K Copper, <del>procured and</del> installed.
23	Far-side tap assembly: 12 x 1" saddle tap, corp. stop, meter yoke and pit, with 1" HDPE pipe bored under Hwy 160, terminating 80' north of Hwy 160 edge of pavement, <del>procured and</del> installed.

End