



**Humboldt Bay Municipal Water District
Mad River Pipeline Crossing Project
Bid Addendum #2**

The purpose of this Addendum is to modify the Contract Documents for the subject project. This Addendum shall become part of said Contract Documents.

Bidders shall acknowledge receipt of this Addendum in their bid proposal.


This Addendum addresses the following items and questions:

1. Does the Contractor have flexibility to move the location of the tie-in to the existing 14-inch asbestos cement pipe main on Warren Creek Road?
 - i) Yes, the tie-in location may be moved for the Contractor's convenience with approval from the Engineer at no additional cost to the Owner.

2. Pressure testing the new pipe
 - i) Pressure testing of the new pipe is currently required in the Specifications as follows:
 - (1) Pressure test of HDPE pipe prior to pullback – the Contractor shall perform hydrostatic or pneumatic pre-testing of the pipe at a pressure of 3-10 psi per Specification 33 05 07 Section 3.05.B.1.
 - (2) Pressure test of HDPE pipe after pullback – the Contractor shall perform a hydrostatic test at a test pressure of 100 psi as measured at the ground surface per Specification 33 05 07 Section 3.05.B.2.
 - (3) Pressure test of all new water pipe and appurtenances after installation – the Contractor shall perform a hydrostatic test of all new water pipe and appurtenances at a test pressure of at least 150 percent of the working pressure (135 psi) at the lowest point of the pipeline under the river, and no less than 125 percent of normal working pressure (112.5 psi) at the highest elevation of the newly installed pipe per Specification 33 14 00 Section 4.02
 - ii) The Contractor may elect to modify the pressure test of HDPE pipe after pullback (Item 2.i.2 above). This may be accomplished by testing the HDPE pipe after pullback as described in Specification 33 05 07 Section 3.05.B.1 (hydrostatic or pneumatic testing of the pipe at a pressure of 3-10 psi). The intent is to test the HDPE pipe independently prior to pullback and after pullback either by hydrostatic or pneumatic means, and to test the entirety of the newly installed pipe by hydrostatic means per Specification 33 14 00 Section 4.02.

END OF ADDENDUM

3/1/18
Date


Signature