

ADDENDUM NO. 1
TO THE BID DOCUMENTS
Raw Water Transmission Line Replacement Project
CITY OF HOMER, ALASKA

Addendum Issue Date: September 4, 2025

Bid Submittal Date: September 15, 2025

Previous Addenda Issued: None

Issued By: Leon Galbraith, P.E.
City Engineer
City of Homer

Notice to Bidders:

Bidders must **acknowledge receipt of this addendum** by including the Addenda Acknowledgement Form with the bid.

Bidders are required to acknowledge each addenda separately on the Addenda Acknowledgement Form. Any bids received without acknowledgment of addenda may be rejected prior to evaluation.

The Bid Documents for the above project are amended as follows (all other terms and conditions remain unchanged):

The following bidder questions have been received by the City of Homer and are answered as follows:

1. Q. Is the engineer's estimate available for contractor review?
A. *No*
2. Q. Fiber Optic termination, is this work by contractor or owner?
A. *This work to terminate the fiber optic cable/conduit at a patch panel inside the buildings is part of the project scope and done by the contractor under pay item "Conduit/Cable Terminations".*
3. Q. is it necessary for disinfection by chlorination of the new water main?
A. *No. The Approval to Construct only requires flushing and pressure testing. It does mention high pressure flushing to remove debris and bacteria introduced during construction.*

4. Q. What is the horizontal offset of the new fiber optic cable from the new water main?
A. *An 8' horizontal offset for the Fiber Optic cable/vaults is desirable to allow future maintenance on the new water main.*
5. Q. Who will handle coordination with HEA?
A. *Contractor is responsible for any coordination necessary with HEA.*
6. Q. In special Provisions the spec for DI pipe is TR Flex. Would we be able to supply standard Tyton Joint pipe with the NBR Field lok gaskets instead?
A. *We will allow either restrained pipe joint type, prefer TR-flex, NBR gaskets required. Product submittals mandatory. This does not approve broad application of MJ couplers in lieu of TR-flex or gasket restraint.*
7. Q. 603.2.E - Valve boxes - As I read this, these are the cast iron valve boxes. Is this correct?
A. *Yes, cast iron boxes per spec section referenced.*
8. Q. 603.2.F - Valve markers - Will these be required?
A. *Yes.*
9. Q. For underground bolting (Megalugs, HDPE x MJ adapters), are we using standard carbon steel bolts? I see no specifications.

A. *Carbon steel per AWWA C111/C115 coated with blue fluor polymer system, or stainless steel per C111/C115, minimum tensile strength 75ksi.*
10. Q. For the HDPE x MJ adapters, are standard SBR gaskets acceptable?

A. *Yes, the transition to HDPE is clear of the potential contamination zone.*
11. Q. For inside the vault, what gaskets and bolting will be required? I see no specifications.

A. *Standard SBR Toruseal or equal above grade (inside the pump station). All below grade joints including under the foundation require NBR gaskets (from the pump station to the transition to HDPE pipe).*
12. Q. For inside the vault, fittings are cement lined, is the exterior of the fitting standard black?

A. *Yes, standard bitumastic factory coating. Note the insulation and jacket requirements in the same spec section apply.*