Addendum # 1
File # 19-00234
RIVER WEST DRIVE GAS MAIN LOWERING

This addendum serves to notify all bidders of the following changes to the solicitation documents:

ADD the following sentences to section SP-8 of the Special Provisions:

“F. The Contractor shall provide an OSHA compliant safe excavation for the City of Duluth to perform welding and pipeline coating at the pipeline reconnection site near station 7+50. The Contractor shall provide shoring or trench boxes encompassing the reconnection area if suitable excavation side slopes can not be obtained. Providing shoring or trench boxes for City employee use as needed shall be incidental to the pipe lowering bid item.

G. The Contractor shall provide equipment with operator to pick and place the final reconnection spool piece of 16” steel pipe in the excavation where it will be welded. The City will support the spool pipe with stands, blocks, or clamps during the welding process.”

ADD the following paragraph to the special provisions:

“SP-12.2 TESTING FOR COMPACTION
The City of Duluth will be responsible to provide third party backfill compaction testing at a frequency determined necessary by the Engineer. Contractor shall supply adequate samples of imported pipe embedment materials to establish gradation and density properties.”

ADD the following paragraph to the special provisions:

“SP-12.3 DEWATERING
The Contractor is responsible for dewatering as needed for the trench

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excavation during the lowering process. Dewatering shall be provided if necessary to install and compact the new pipe embedment material. Dewatering shall be incidental to the pipe lowering. The Contractor may, at their discretion, provide rock for trench stabilization below the specified pipe bedding layer incidental to the pipeline lowering.

The Contractor shall also employ dewatering or a rock stabilization layer at the location of the final pipe reconnection at Station 7+50 if the trench conditions are wet. The Contractor shall provide a trench 30” deeper than the finished grade where City Welders will be reconnecting the pipe back together. The Contractor will be responsible to make this excavation suitably dry for pipeline welding and painting activities performed by the City.

ADD the following paragraph to the special provisions:

“SP-16 (1507) UTILITY PROPERTY AND SERVICE
The City is coordinating with Minnesota Power to provide adequate power pole support for several impacted poles along the pipeline alignment. The Contractor shall provide access to Minnesota Power during the project for pole supporting and guy wire relocation/installation as needed.”

ADD the following paragraph to the special provisions:

“SP-17 (1508) CONSTRUCTION STAKING
The City of Duluth will provide final grade elevations for the pipeline at proposed cribbing locations and verify final elevations.”

ADD the following paragraph to the special provisions:

“SP-18 (1804) PROSECUTION OF WORK
Superseding MnDOT 3-day weekend restrictions, the Contractor will be permitted to work Friday, May 24th, 2019 during regular hours without restriction.”

ADD the following paragraph to the special provisions:

“SP-19 PROTECTION OF EXISTING FACILITIES
During the excavation processes, the Contractor shall use pot-holing and non-mechanized digging equipment as needed to confirm pipeline location and prevent damage to the existing pipeline’s protective coatings.

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Mechanized digging and compaction equipment should not come in direct contact with the pipeline in effort to preserve the integrity of the existing coating during this project.”

**CLARIFICATION** to the Appendix B: Operator Qualification Contractor Covered Tasks

The following Operator Qualifications listed in the Appendix B document will not be required courses for this project, and can be disregarded.

- 0801 Locating Pipeline

Please acknowledge receipt of this Addendum by checking the acknowledgment box within the [www.bidexpress.com](http://www.bidexpress.com) solicitation.

Posted: March 12, 2019