

ADDENDUM No. 1
COFFEE CREEK BOX CULVERT AND STREAM BANK STABILIZATION
AT ENGER PARK GOLF COURSE
CITY OF DULUTH
PROJECT No. 1287
BID No. 15-0318
April 24, 2015

NOTICE

This Addendum is issued to modify, explain or correct the original drawings, specifications and/or previous addenda and is hereby made a part of the Contract Documents. Please attach this Addendum to the specification and note receipt of this Addendum on the Request for Bid.

DRAWINGS

There are no revisions to the drawings under this Addendum.

SPECIFICATIONS

1. The provisions of section 1505 Cooperation by Contractors is supplemented with the following:

The Contractor shall coordinate with the City's Contractor for the Miller Creek Bank Stabilization project (City Project No. 1356) regarding the use of the Arlington Road access.

2. The provisions of 1712 are supplemented with the following:

The Contractor shall protect all irrigation lines. The Contractor shall submit access plan identifying vehicle access routes and types of vehicles at least 3 days prior to the preconstruction meeting. The Contractor should expect to provide temporary mats or other methods to bridge over pipes (acceptable to the Engineer) to reduce the potential for damaging the irrigation lines where heavy vehicle and/or heavy point wheel loads are anticipated.

INVITATION TO BID

There first paragraph of the invitation to bid is modified to read as follows:

Sealed bids will be received by the City Purchasing Agent in and for the Corporation of the City of Duluth, Minnesota, at his office, Room 100 City Hall, Duluth, Minnesota, 55802, (218) 730-5340 until **2:00 P.M.** local time on Wednesday April 29, 2015 for the above named project. Immediately thereafter, bids will be taken to room 106a City Hall, where they will be publicly opened and read aloud.

INFORMATION TO BIDDERS

The following information is provided to potential bidders to clarify the scope of work:

1. City records indicate that the 2012 flood replacement irrigation pipe located over the temporary culverts in the cart path embankment is butt fused HDPE pipe with connections to the existing C-900 (green) PVC pipe.
2. The City will remove the exposed section of the pump intake pipe and screen from the old holding pond prior to construction.
3. Section 31-10-00 of the Appendix A - Technical Special Provisions addresses the contractor's responsibility regarding site access and fencing. Plan sheet C-01 Existing Conditions and Removals further depicts the locations of required 'Construction Fencing'.
4. Plan sheets C-01 and C-03 both indicate to "Protect Existing Tee Box" (#5 tee box located closest to the box culvert) as well as protect existing cart path outside the project construction limits.
5. Irrigation lines are assumed to be buried relatively shallow (12" to 48" cover) and may be susceptible to damage by heavy vehicle wheel loads. In addition to crossing the cart path embankment over the box culvert, the lines cross the cart path near the tee box east of the box culvert. Further, the lines extend north along the west side of the old holding pond to the pump house and continue north from the pump house.
6. Coffee Creek flow rates at 18" culvert pipe discharging to old holding pond:

	Level	Velocity	Flow Rate		Temperature
Date	in	ft/s	gpm	cfs	°F
4/20/2015 12:00	4.79	6.958	1177.85	2.62	39.218
4/21/2015 12:00	3.951	6.082	784.269	1.75	38.732
4/22/2015 12:00	3.636	5.678	650.437	1.45	39.47
4/23/2015 12:00	3.378	5.635	580.772	1.29	41.882

Note: The flow rate at the time of Pre Bid Meeting field inspection was 1.45 cfs.

END OF ADDENDUM