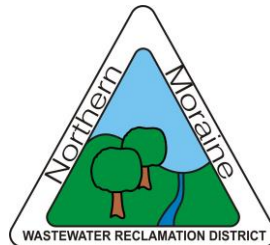


INVITATION TO BID

Northern Moraine Wastewater Reclamation District



Addendum #1 – Issued 6.2.17

**2017 Lift Station Renewal Project
BID OPENING: June 22, 2017 at 1:00 pm**

** All pages of Addendum #1 must be submitted with the bid. **

Addendum Item 1.

Lift Station #6, Pumping Equipment. Revise Section 1.10 and 1.20 (Pumping Equipment) on page 21 & 22 of the invitation to bid packet, replacing existing pumping equipment listed under 1.10 and 1.21 with the following:

1.00 Steel Wet Well

1.10 Remove existing pumping, piping and rail system. Remove and discard existing side rail pump mount system and replace with a standard two-inch (2"), 316 stainless steel, schedule 40 front rail system. Provide and install two 4 inch, ~~15 HP Grundfos/Yeomans, model 9100.4103S with 9.125" impellers~~ (REVISE TO READ):

18 hp Grundfos Model S1.30.A40.181.4.50H.S.239.G.EX.D. (p/n 97660650) with standard slide brackets. Upper and intermediate guide rails brackets and lifting chains shall be stainless steel. Return existing pumps to the District.

1.21 Provide and install two new ~~15 HP Grundfos/Yeomans, model 9100.4103S with 9.125" impellers~~, **18 hp Grundfos Model S1.30.A40.181.4.50H.S.239.G.EX.D (p/n 97660650)** per section 1.10, above.

Please note that the change in pump model and hp may result in a change in the generator set to be provided under this bid.

Addendum Item 2

Lift Station #7 Pumping Equipment. Revise section 2.10 on page 29 and 2.21 of page 30 of the invitation to id packet to provide 65' pump power cords, as follows:

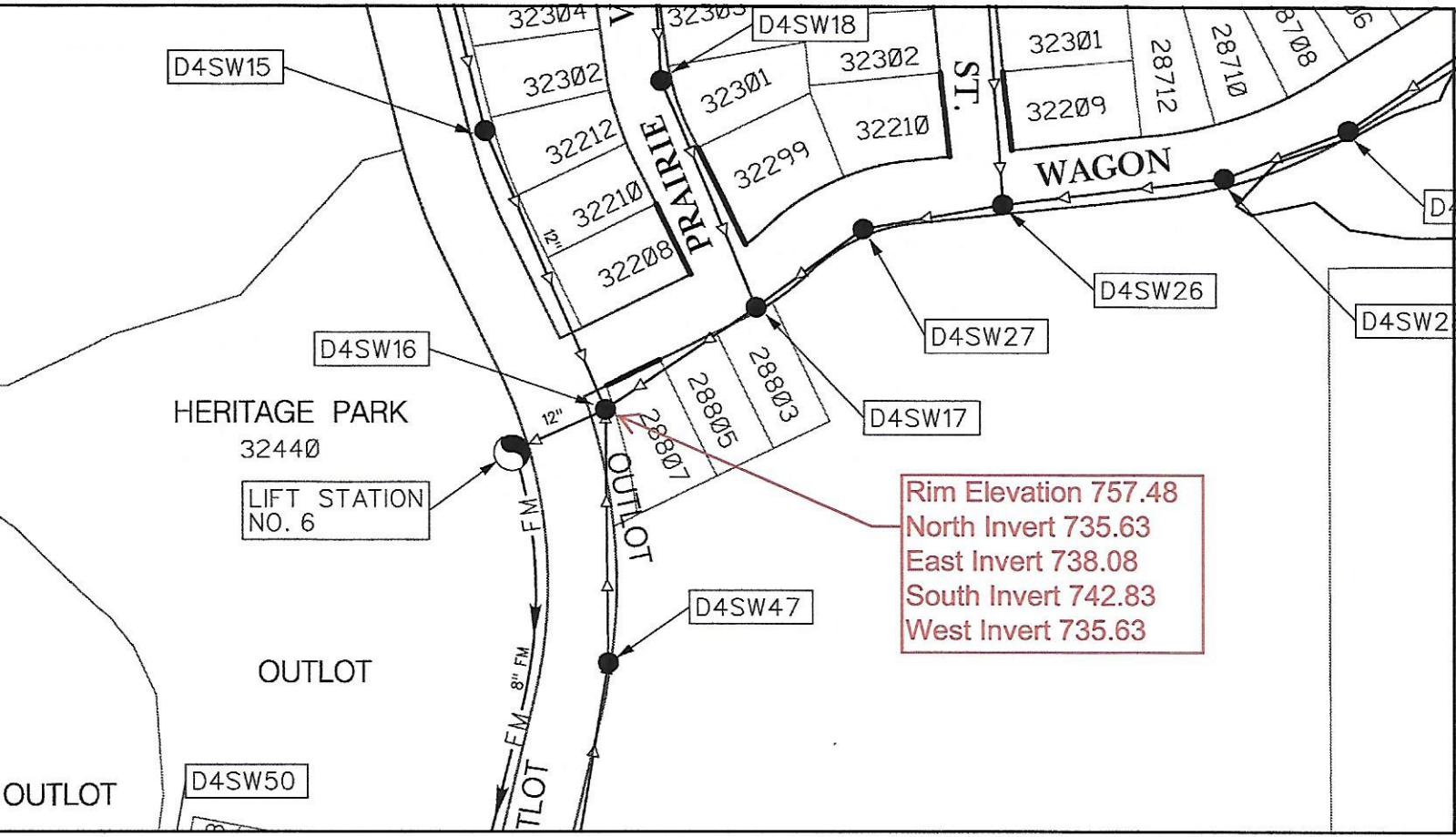
2.10 Provide and install two new 4" 21 hp, Grundfos S model pumps, model number: S1.30.A40.210.4.54H.S.256.G.EX.D, wired for 480V **with minimum sixty-five foot (65') long power cords.** Return the existing pumps to the District.

2.21 Provide and install two new 21 hp, Grundfos model S1.30.A40.210.4.54H.S.256.G.EX.D pumps, 480 V 480V **with minimum sixty-five foot (65') long power cords.** Return the existing pumps to the District, per section 2.10 above. No modifications are needed to the pump mounting systems or discharge piping.

Addendum Item 3 Attachments:

Per a bidder's request, an attachment has been added detailing rim and invert elevations of the manhole upstream of Lift Station #6.

**** All pages of Addendum #1 must be submitted with the bid. ****



200 400 600 feet



Map Page: D4-SW
 The Southwest Quarter of Section 33,
 Township 45 North, Range 9 East, Grant Twp.
 Lake County, Illinois

