

BID TABULATION
Sundre Raw Water Pipeline
HEI Project 6027-048
City of Minot Project No. 4195

Engineer: Houston Engineering, Inc.
18 3rd Street SE Suite 100
Minot, ND 58701
Phone (701) 852-7931

Bid Opening: April 21, 2017
Time: 11:00 am

				Engineer's OPCC		Wagner Construction		BEK Consulting		Tom's Backhoe		Merryman Excavation	
Item No.	Description	Unit	Quantity	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Mobilization	LS	1	\$ 500,000.00	\$ 500,000.00	\$ 350,000.00	\$ 350,000.00	\$ 178,295.00	\$ 178,295.00	\$ 100,000.00	\$ 100,000.00	\$ 156,500.00	\$ 156,500.00
2	Bonds, Insurance	LS	1	\$ 90,000.00	\$ 90,000.00	\$ 60,000.00	\$ 60,000.00	\$ 100,000.00	\$ 100,000.00	\$ 120,000.00	\$ 120,000.00	\$ 74,150.00	\$ 74,150.00
3	18" C900 DR25 PVC Water Main	LF	80	\$ 85.00	\$ 6,800.00	\$ 100.00	\$ 8,000.00	\$ 125.00	\$ 10,000.00	\$ 90.00	\$ 7,200.00	\$ 76.00	\$ 6,080.00
4	24" C900 DR25 PVC Water Main	LF	27,018	\$ 90.00	\$ 2,431,620.00	\$ 70.00	\$ 1,891,260.00	\$ 63.00	\$ 1,702,134.00	\$ 90.00	\$ 2,431,620.00	\$ 73.00	\$ 1,972,314.00
5	24" C900 DR18 PVC Water Main	LF	35	\$ 120.00	\$ 4,200.00	\$ 175.00	\$ 6,125.00	\$ 160.00	\$ 5,600.00	\$ 116.00	\$ 4,060.00	\$ 145.00	\$ 5,075.00
6	24" C900 DR18 FPVC or 30" DR11 IPS HDPE	LF	193	\$ 140.00	\$ 27,020.00	\$ 330.00	\$ 63,690.00	\$ 225.00	\$ 43,425.00	\$ 116.00	\$ 22,388.00	\$ 221.30	\$ 42,710.90
7	24" C900 DR18 DIPS FPVC or 30" DR9 IPS HDPE installed via Horizontal Directional Drilling	LF	12,291	\$ 290.00	\$ 3,564,390.00	\$ 316.00	\$ 3,883,956.00	\$ 330.00	\$ 4,056,030.00	\$ 320.00	\$ 3,933,120.00	\$ 356.00	\$ 4,375,596.00
8	18" Gate Valve w/ Valve Box	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 18,000.00	\$ 18,000.00	\$ 17,000.00	\$ 17,000.00	\$ 17,000.00	\$ 17,000.00	\$ 14,140.00	\$ 14,140.00
9	24" Gate Valve w/ Valve Box	EA	2	\$ 20,000.00	\$ 40,000.00	\$ 26,000.00	\$ 52,000.00	\$ 26,000.00	\$ 52,000.00	\$ 25,000.00	\$ 50,000.00	\$ 22,160.00	\$ 44,320.00
10	24" Check Valve with 8'x8' Vault	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 25,000.00	\$ 25,000.00	\$ 38,810.00	\$ 38,810.00
11	18" Backpressure Sustaining Valve with 8'x8' Vault	EA	1	\$ 30,000.00	\$ 30,000.00	\$ 38,000.00	\$ 38,000.00	\$ 79,000.00	\$ 79,000.00	\$ 58,000.00	\$ 58,000.00	\$ 72,660.00	\$ 72,660.00
12	2" AV/AR Manhole w/ 72 inch Barrel Sections	EA	3	\$ 10,000.00	\$ 30,000.00	\$ 16,000.00	\$ 48,000.00	\$ 13,000.00	\$ 39,000.00	\$ 17,000.00	\$ 51,000.00	\$ 11,920.00	\$ 35,760.00
13	6" AV/AR Manhole w/ 72 inch Barrel Sections	EA	2	\$ 14,000.00	\$ 28,000.00	\$ 20,000.00	\$ 40,000.00	\$ 18,500.00	\$ 37,000.00	\$ 19,000.00	\$ 38,000.00	\$ 13,320.00	\$ 26,640.00
14	Type 1 Road Crossing w/ 24" C900 DR18 DIPS FPVC or 30" DR9 IPS HDPE within Steel Casing	LF	497	\$ 600.00	\$ 298,200.00	\$ 525.00	\$ 260,925.00	\$ 710.00	\$ 352,870.00	\$ 500.00	\$ 248,500.00	\$ 529.50	\$ 263,161.50
15	Type 1 Railroad Crossing w/ 24" C900 DR18 DIPS FPVC or 30" DR9 IPS HDPE within Steel Casing	LF	140	\$ 700.00	\$ 98,000.00	\$ 675.00	\$ 94,500.00	\$ 1,200.00	\$ 168,000.00	\$ 700.00	\$ 98,000.00	\$ 645.70	\$ 90,398.00
16	20"x20" Tapping Sleeve w/20" Tapping Gate Valve & Box	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 38,000.00	\$ 38,000.00	\$ 26,120.00	\$ 26,120.00
17	Connection to Existing NAWWS Pipe	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 27,000.00	\$ 27,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,770.00	\$ 15,770.00
18	Connection to Existing Well Pipe	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,375.00	\$ 5,375.00
19	Pipeline Markers	EA	30	\$ 50.00	\$ 1,500.00	\$ 50.00	\$ 1,500.00	\$ 25.00	\$ 750.00	\$ 200.00	\$ 6,000.00	\$ 21.50	\$ 645.00
20	Erosion Control	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 500.00	\$ 500.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 28,000.00	\$ 28,000.00
21	Seeding Class II	AC	6	\$ 800.00	\$ 4,800.00	\$ 400.00	\$ 2,400.00	\$ 500.00	\$ 3,000.00	\$ 2,500.00	\$ 15,000.00	\$ 614.40	\$ 3,686.40
22	Mulching	AC	6	\$ 900.00	\$ 5,400.00	\$ 300.00	\$ 1,800.00	\$ 300.00	\$ 1,800.00	\$ 2,500.00	\$ 15,000.00	\$ 638.30	\$ 3,829.80
23	Clearing & Grubbing	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 75,000.00	\$ 75,000.00	\$ 10,000.00	\$ 10,000.00	\$ 16,800.00	\$ 16,800.00
24	Traffic Control	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00	\$ 2,200.00	\$ 10,000.00	\$ 10,000.00	\$ 3,365.00	\$ 3,365.00
25	Flushing & Pressure Testing	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 25,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00	\$ 20,000.00	\$ 20,000.00	\$ 56,950.00	\$ 56,950.00
26	Cathodic Protection	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00	\$ 8,400.00	\$ 8,400.00
27	Class 13 Gravel Surfacing, 6" Compacted Thickness	SY	1,903	\$ 3.50	\$ 6,660.50	\$ 10.00	\$ 19,030.00	\$ 13.00	\$ 24,739.00	\$ 7.00	\$ 13,321.00	\$ 10.00	\$ 19,030.00
TOTAL					\$ 7,303,090.50		\$ 6,992,686.00		\$ 7,147,343.00		\$ 7,386,709.00		\$ 7,406,286.60