

BID TABULATION
North Hill Zone Improvements - NE TRUNK EXPANSION
HEI Project 6027-045
City of Minot Project No. 4156

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

Bid Opening: April 24, 2017
Time: 2:30 pm

				Engineer's OPCC		Wagner Construction		Tom's Backhoe		Carstensen Contracting		Naastad Brothers, Inc.	
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, Bonds, Insurance	LS	1	\$ 94,000.00	\$ 94,000.00	\$ 165,000.00	\$ 165,000.00	\$ 50,000.00	\$ 50,000.00	\$ 84,968.00	\$ 84,968.00	\$ 50,000.00	\$ 50,000.00
2	PRV Vault w/Concrete Base Slab, Piping Connections, Sump Splash Pad, Concrete Bollards, and Site Grading	EA	1	\$ 160,500.00	\$ 160,500.00	\$ 112,500.00	\$ 112,500.00	\$ 120,000.00	\$ 120,000.00	\$ 151,770.00	\$ 151,770.00	\$ 135,000.00	\$ 135,000.00
3	Electrical Work at the PRV Vault, including Junction Boxes, Verendrye Power Service with Disconnect and Revenue Meter, Ground Loop, and Wi-Fi Antenna	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 7,500.00	\$ 7,500.00	\$ 14,800.00	\$ 14,800.00	\$ 7,445.00	\$ 7,445.00	\$ 18,000.00	\$ 18,000.00
4	16 inch C900 DR21 PVC Water Main, 8.5 ft. min. bury	LF	515	\$ 80.00	\$ 41,200.00	\$ 100.00	\$ 51,500.00	\$ 70.00	\$ 36,050.00	\$ 64.30	\$ 33,114.50	\$ 105.00	\$ 54,075.00
5	16 inch C900 DR21 FPVC or 18 inch DR11 DIPS HDPE Water Main, installed via Horizontal Directional Drilling	LF	7,055	\$ 130.00	\$ 917,150.00	\$ 104.00	\$ 733,720.00	\$ 120.00	\$ 846,600.00	\$ 132.00	\$ 931,260.00	\$ 124.00	\$ 874,820.00
6	12 inch C900 DR18 PVC Water Main, 8.5 ft. min. bury	LF	455	\$ 75.00	\$ 34,125.00	\$ 95.00	\$ 43,225.00	\$ 70.00	\$ 31,850.00	\$ 64.60	\$ 29,393.00	\$ 85.00	\$ 38,675.00
7	12 inch C900 DR18 FPVC or 14 inch DR9 DIPS HDPE Water Main, installed via Horizontal Directional Drilling	LF	5,455	\$ 95.00	\$ 518,225.00	\$ 71.00	\$ 387,305.00	\$ 90.00	\$ 490,950.00	\$ 83.00	\$ 452,765.00	\$ 92.00	\$ 501,860.00
8	Connection to existing 16" PVC Water Main at Co Rd 19 and 30th Ave NE	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	\$ 2,875.00	\$ 2,875.00	\$ 4,500.00	\$ 4,500.00
9	Connection to Existing 12" PVC Water Main	EA	3	\$ 2,500.00	\$ 7,500.00	\$ 8,000.00	\$ 24,000.00	\$ 3,500.00	\$ 10,500.00	\$ 2,550.00	\$ 7,650.00	\$ 4,000.00	\$ 12,000.00
10	Connection to Existing 8" PVC Water Main Hydrant Lead at the Livingston Coulee Lift Station	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 7,500.00	\$ 7,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,707.00	\$ 1,707.00	\$ 3,000.00	\$ 3,000.00
11	Fire Hydrant w/6-inch Gate Valve w/Box and Tee Connection to Water Main	EA	2	\$ 7,000.00	\$ 14,000.00	\$ 12,000.00	\$ 24,000.00	\$ 13,500.00	\$ 27,000.00	\$ 6,030.00	\$ 12,060.00	\$ 7,250.00	\$ 14,500.00
12	6 inch C900 DR18 PVC Fire Hydrant Lead	LF	55	\$ 50.00	\$ 2,750.00	\$ 70.00	\$ 3,850.00	\$ 65.00	\$ 3,575.00	\$ 31.00	\$ 1,705.00	\$ 100.00	\$ 5,500.00
13	8 inch C900 DR18 PVC Hydrant Lead	LF	10	\$ 55.00	\$ 550.00	\$ 80.00	\$ 800.00	\$ 70.00	\$ 700.00	\$ 34.00	\$ 340.00	\$ 100.00	\$ 1,000.00
14	12 inch Hydrant Barrel Extension	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 850.00	\$ 850.00	\$ 923.00	\$ 923.00	\$ 950.00	\$ 950.00
15	16 inch Gate Valve w/Box	EA	1	\$ 10,500.00	\$ 10,500.00	\$ 11,500.00	\$ 11,500.00	\$ 6,800.00	\$ 6,800.00	\$ 8,022.00	\$ 8,022.00	\$ 7,950.00	\$ 7,950.00
16	12 inch Gate Valve w/Box	EA	6	\$ 4,000.00	\$ 24,000.00	\$ 6,500.00	\$ 39,000.00	\$ 3,600.00	\$ 21,600.00	\$ 3,867.00	\$ 23,202.00	\$ 5,250.00	\$ 31,500.00
17	Sacrificial Chlorine Injection Point	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 15,000.00	\$ 15,000.00	\$ 500.00	\$ 500.00	\$ 1,762.00	\$ 1,762.00	\$ 1,500.00	\$ 1,500.00
18	Rigid Polystyrene Pipe Insulation, 3" Thickness	SF	700	\$ 3.00	\$ 2,100.00	\$ 7.00	\$ 4,900.00	\$ 2.00	\$ 1,400.00	\$ 3.00	\$ 2,100.00	\$ 2.00	\$ 1,400.00
19	Class 13 Gravel Surfacing, 6 inch compacted thickness	SY	4,800	\$ 12.00	\$ 57,600.00	\$ 8.00	\$ 38,400.00	\$ 7.00	\$ 33,600.00	\$ 10.25	\$ 49,200.00	\$ 12.50	\$ 60,000.00
20	15 inch RCP Culvert w/Concrete Flared End Sections	LF	43	\$ 110.00	\$ 4,730.00	\$ 65.00	\$ 2,795.00	\$ 42.00	\$ 1,806.00	\$ 54.00	\$ 2,322.00	\$ 95.00	\$ 4,085.00
21	Asphalt Pavement Removal and Resurfacing	SY	125	\$ 65.00	\$ 8,125.00	\$ 45.00	\$ 5,625.00	\$ 60.00	\$ 7,500.00	\$ 57.00	\$ 7,125.00	\$ 65.00	\$ 8,125.00
22	Class II Seeding and Class IV Cover Crop w/Straw Mulching	AC	1.00	\$ 4,000.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,150.00	\$ 2,150.00	\$ 2,500.00	\$ 2,500.00
23	Sediment Log (Straw Wattle) Slope Check	LF	360	\$ 6.00	\$ 2,160.00	\$ 3.00	\$ 1,080.00	\$ 3.00	\$ 1,080.00	\$ 9.70	\$ 3,492.00	\$ 3.50	\$ 1,260.00
24	Erosion Control Blanket	SY	320	\$ 8.00	\$ 2,560.00	\$ 3.00	\$ 960.00	\$ 5.00	\$ 1,600.00	\$ 3.25	\$ 1,040.00	\$ 3.00	\$ 960.00
25	Traffic Control	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 9,000.00	\$ 9,000.00	\$ 4,500.00	\$ 4,500.00
TOTAL					\$ 1,981,775.00		\$ 1,694,160.00		\$ 1,720,261.00		\$ 1,827,390.50		\$ 1,837,660.00