

Project: HIGHWAY 11 WATER MAIN EXTENSION  
 Location: HIGHWAY 11

A/E Firm: DGR ENGINEERING  
 Address: 2909 E. 57TH STREET, SUITE 101  
 City/State/Zip: SIOUX FALLS, SD 57108  
 Phone No.: 605.339.4157  
 Value of OFM: \$

Bid Estimate: \$ 1,365,000.00  
 Budget: \$ 715,217.00  
 Letting Date: 06/28/18  
 Time: 2:15PM

Winter Brothers  
 Bidder: Underground, Inc.  
 Address: PO Box 646  
 Brookings, SD  
 City/State/Zip: 57006  
 Phone No.: 605.692.7531

H & W Contracting,  
 Bidder: LLC  
 Address: 3416 W. Howland  
 Sioux Falls, SD  
 City/State/Zip: 57107  
 Phone No.: 605.339.8834

First Rate  
 Bidder: Excavate, Inc.  
 1509 E. 39th St.  
 Address: N.  
 Sioux Falls, SD  
 City/State/Zip: 57104  
 Phone No.: 605.331.5626

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	9.0010	MOBILIZATION	LS	1	\$ 100,000.00	\$ 100,000.00	\$ 266,625.00	\$ 266,625.00	\$ 264,625.00	\$ 264,625.00
2	634.0120	TRAFFIC CONTROL MISCELLANEOUS	LS	1	\$ 2,100.00	\$ 2,100.00	\$ 2,500.00	\$ 2,500.00	\$ 1,725.00	\$ 1,725.00
3	634.0110	TRAFFIC CONTROL SIGNS	SF	135	\$ 5.00	\$ 675.00	\$ 5.50	\$ 742.50	\$ 5.75	\$ 776.25
4	634.0285	TYPE 3 BARRICADE 8' DOUBLE SIDED	EA	9	\$ 150.00	\$ 1,350.00	\$ 45.00	\$ 405.00	\$ 46.00	\$ 414.00
5	730.0303	SIDE SLOPE SEED MIX	LB	140	\$ 22.00	\$ 3,080.00	\$ 22.00	\$ 3,080.00	\$ 23.00	\$ 3,220.00
6	731.0100	FERTILIZING	LB	760	\$ 1.10	\$ 836.00	\$ 1.10	\$ 836.00	\$ 1.15	\$ 874.00
7	732.0300	BONDED FIBER MATRIX	TON	5.9	\$ 1,900.00	\$ 11,210.00	\$ 1,925.00	\$ 11,357.50	\$ 2,013.00	\$ 11,876.70
8	732.0400	SOIL STABILIZER	AC	3	\$ 900.00	\$ 2,700.00	\$ 880.00	\$ 2,640.00	\$ 920.00	\$ 2,760.00
9	731.0200	WEED CONTROL	SY	14530	\$ 0.05	\$ 726.50	\$ 0.05	\$ 726.50	\$ 0.05	\$ 726.50
10	731.0210	WEED CONTROL PROJECT	LS	1	\$ 450.00	\$ 450.00	\$ 440.00	\$ 440.00	\$ 460.00	\$ 460.00
11	734.0601	SILT FENCE	FT	240	\$ 4.50	\$ 1,080.00	\$ 4.50	\$ 1,080.00	\$ 4.60	\$ 1,104.00
12	734.0610	MUCKING SILT FENCE	CY	240	\$ 10.00	\$ 2,400.00	\$ 3.00	\$ 720.00	\$ 2.00	\$ 480.00
13	734.0620	REPAIR SILT FENCE	FT	240	\$ 1.00	\$ 240.00	\$ 1.10	\$ 264.00	\$ 1.15	\$ 276.00
14	110.1700	REMOVE SILT FENCE	FT	240	\$ 1.00	\$ 240.00	\$ 1.10	\$ 264.00	\$ 1.15	\$ 276.00
15	734.6001	TEMPORARY VEHICLE TRACKING CONTROL	EA	3	\$ 1,000.00	\$ 3,000.00	\$ 700.00	\$ 2,100.00	\$ 600.00	\$ 1,800.00
16	734.5010	SWEEEPING	HR	5	\$ 100.00	\$ 500.00	\$ 105.00	\$ 525.00	\$ 75.00	\$ 375.00
17	100.0100	CLEAR AND GRUB TREE	EA	1	\$ 750.00	\$ 750.00	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00
18	100.0100	CLEARING	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,500.00	\$ 6,500.00	\$ 5,000.00	\$ 5,000.00
19	110.1010	REMOVE ASPHALT CONCRETE PAVEMENT	SY	230	\$ 2.00	\$ 460.00	\$ 6.00	\$ 1,380.00	\$ 10.00	\$ 2,300.00
20	110.8100	SAW EXISTING ASPHALT	FT	150	\$ 4.00	\$ 600.00	\$ 5.00	\$ 750.00	\$ 6.00	\$ 900.00
21	SPECIAL	CLEAR GRANULAR MATERIAL	SY	1240	\$ 1.00	\$ 1,240.00	\$ 2.00	\$ 2,480.00	\$ 4.00	\$ 4,960.00
22	110.7040	REMOVE GATE FOR RESET	EA	1	\$ 110.00	\$ 110.00	\$ 110.00	\$ 110.00	\$ 115.00	\$ 115.00
23	620.2100	RESET GATE	EA	1	\$ 175.00	\$ 175.00	\$ 165.00	\$ 165.00	\$ 172.00	\$ 172.00
24	110.7802	REMOVE FENCE FOR RESET	FT	790	\$ 1.60	\$ 1,264.00	\$ 1.65	\$ 1,303.50	\$ 1.73	\$ 1,366.70
25	620.4100	RESET FENCE	FT	790	\$ 4.00	\$ 3,160.00	\$ 3.85	\$ 3,041.50	\$ 4.03	\$ 3,183.70
26	110.7500	REMOVE PIPE FOR RESET	FT	80	\$ 5.00	\$ 400.00	\$ 10.00	\$ 800.00	\$ 20.00	\$ 1,600.00
27	450.9000	RESET PIPE	FT	80	\$ 20.00	\$ 1,600.00	\$ 25.00	\$ 2,000.00	\$ 50.00	\$ 4,000.00
28	120.1000	MUCK EXCAVATION	CY	500	\$ 5.00	\$ 2,500.00	\$ 25.00	\$ 12,500.00	\$ 6.00	\$ 3,000.00
29	230.0010	PLACING TOPSOIL	CY	2270	\$ 4.00	\$ 9,080.00	\$ 4.00	\$ 9,080.00	\$ 8.50	\$ 19,295.00
30	230.0300	SALVAGE TOPSOIL	CY	2270	\$ 3.00	\$ 6,810.00	\$ 2.00	\$ 4,540.00	\$ 4.00	\$ 9,080.00
31	230.0020	PLACING CONTRACTOR FURNISHED TOPSOIL	CY	240	\$ 20.00	\$ 4,800.00	\$ 22.00	\$ 5,280.00	\$ 30.00	\$ 7,200.00
32	250.0020	INCIDENTAL WORK GRADING	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
33	110.1970	REMOVE WATER MAIN	FT	15	\$ 5.00	\$ 75.00	\$ 10.00	\$ 150.00	\$ 15.00	\$ 225.00
34	900.0201	6" C900 DR 18 PVC WATERMAIN	FT	80	\$ 50.00	\$ 4,000.00	\$ 25.00	\$ 2,000.00	\$ 45.00	\$ 3,600.00
35	900.0202	8" C900 DR 18 PVC WATERMAIN	FT	110	\$ 60.00	\$ 6,600.00	\$ 30.00	\$ 3,300.00	\$ 48.00	\$ 5,280.00
36	900.0302	8" RESTRAINED JOINT PVC PIPE	FT	30	\$ 70.00	\$ 2,100.00	\$ 40.00	\$ 1,200.00	\$ 65.00	\$ 1,950.00
37	900.0205	16" C905 DR 18 PVC WATERMAIN	FT	2370	\$ 50.00	\$ 118,500.00	\$ 65.00	\$ 154,050.00	\$ 69.00	\$ 163,530.00
38	SPECIAL	16" RESTRAINED JOINT PVC PIPE	FT	270	\$ 100.00	\$ 27,000.00	\$ 98.50	\$ 26,595.00	\$ 128.70	\$ 34,749.00
39	SPECIAL	24" ZINC COATED DUCTILE IRON WATERMAIN 24" ZINC COATED RESTRAINED JOINT DUCTILE	FT	230	\$ 150.00	\$ 34,500.00	\$ 118.00	\$ 27,140.00	\$ 158.00	\$ 36,340.00
40	SPECIAL	IRON PIPE	FT	210	\$ 190.00	\$ 39,900.00	\$ 150.00	\$ 31,500.00	\$ 194.00	\$ 40,740.00
41	900.0402	6" MJ GATE VALVE WITH BOX	EA	6	\$ 1,000.00	\$ 6,000.00	\$ 1,100.00	\$ 6,600.00	\$ 962.00	\$ 5,772.00
42	900.0403	8" MJ GATE VALVE WITH BOX 16" MJ GATE VALVES WITH BEVEL GEAR	EA	6	\$ 1,400.00	\$ 8,400.00	\$ 1,500.00	\$ 9,000.00	\$ 1,308.00	\$ 7,848.00
43	SPECIAL	ACTUATOR AND BOX 24" MJ GATE VALVES WITH BEVEL GEAR	EA	8	\$ 9,000.00	\$ 72,000.00	\$ 11,500.00	\$ 92,000.00	\$ 9,864.00	\$ 78,912.00
44	SPECIAL	ACTUATOR AND BOX	EA	2	\$ 24,000.00	\$ 48,000.00	\$ 25,000.00	\$ 50,000.00	\$ 25,139.00	\$ 50,278.00
45	900.6250	VALVE BOX MARKER	EA	22	\$ 50.00	\$ 1,100.00	\$ 150.00	\$ 3,300.00	\$ 195.00	\$ 4,290.00
46	900.0507	24" MJ ELBOW 11.25/22.5/45 DEGREE	EA	2	\$ 1,400.00	\$ 2,800.00	\$ 1,800.00	\$ 3,600.00	\$ 1,261.00	\$ 2,522.00
47	900.0602	8" MJ ELBOW 90 DEGREE	EA	2	\$ 400.00	\$ 800.00	\$ 475.00	\$ 950.00	\$ 324.00	\$ 648.00
48	900.0605	16" MJ ELBOW 90 DEGREE	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 1,400.00	\$ 1,400.00	\$ 830.00	\$ 830.00
49	900.0607	24" MJ ELBOW 90 DEGREE	EA	3	\$ 2,000.00	\$ 6,000.00	\$ 2,100.00	\$ 6,300.00	\$ 1,635.00	\$ 4,905.00
50	900.0719	16X6" MJ TEE	EA	4	\$ 1,100.00	\$ 4,400.00	\$ 1,200.00	\$ 4,800.00	\$ 784.00	\$ 3,136.00
51	SPECIAL	16X6 TANGENTIAL MJ TEE	EA	2	\$ 4,500.00	\$ 9,000.00	\$ 4,500.00	\$ 9,000.00	\$ 4,945.00	\$ 9,890.00
52	900.0718	16X8" MJ TEE	EA	6	\$ 1,300.00	\$ 7,800.00	\$ 1,500.00	\$ 9,000.00	\$ 818.00	\$ 4,908.00
53	900.0715	16X16" MJ TEE	EA	1	\$ 1,600.00	\$ 1,600.00	\$ 1,700.00	\$ 1,700.00	\$ 1,210.00	\$ 1,210.00
54	900.0728	24X24" MJ TEE	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 2,400.00	\$ 2,400.00	\$ 2,094.00	\$ 2,094.00
55	900.0730	24X16" MJ TEE	EA	1	\$ 2,300.00	\$ 2,300.00	\$ 2,200.00	\$ 2,200.00	\$ 1,898.00	\$ 1,898.00
56	900.0802	8X6" MJ REDUCER	EA	3	\$ 300.00	\$ 900.00	\$ 600.00	\$ 1,800.00	\$ 233.00	\$ 699.00
57	900.0818	24X16 MJ REDUCER	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 1,600.00	\$ 1,600.00	\$ 967.00	\$ 967.00
58	900.1105	16" MJ CAP	EA	1	\$ 400.00	\$ 400.00	\$ 575.00	\$ 575.00	\$ 354.00	\$ 354.00
59	900.1107	24" MJ CAP	EA	1	\$ 700.00	\$ 700.00	\$ 800.00	\$ 800.00	\$ 615.00	\$ 615.00
60	900.1202	8" MJ LONG SLEEVE	EA	2	\$ 500.00	\$ 1,000.00	\$ 400.00	\$ 800.00	\$ 275.00	\$ 550.00
61	900.1205	16" MJ LONG SLEEVE	EA	3	\$ 800.00	\$ 2,400.00	\$ 1,000.00	\$ 3,000.00	\$ 673.00	\$ 2,019.00
62	900.1207	24" MJ LONG SLEEVE	EA	1	\$ 1,800.00	\$ 1,800.00	\$ 2,000.00	\$ 2,000.00	\$ 2,723.00	\$ 2,723.00
63	900.1401	6" MJ RETAINER GLAND	EA	30	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 72.00	\$ 2,160.00
64	900.1402	8" MJ RETAINER GLAND	EA	29	\$ 70.00	\$ 2,030.00	\$ 80.00	\$ 2,320.00	\$ 83.00	\$ 2,407.00
65	900.1405	16" MJ RETAINER GLAND	EA	54	\$ 225.00	\$ 12,150.00	\$ 250.00	\$ 13,500.00	\$ 230.00	\$ 12,420.00
66	900.1407	24" MJ RETAINER GLAND	EA	23	\$ 400.00	\$ 9,200.00	\$ 398.00	\$ 9,154.00	\$ 403.00	\$ 9,269.00
67	900.1502	FIRE HYDRANT	EA	5	\$ 3,500.00	\$ 17,500.00	\$ 3,200.00	\$ 16,000.00	\$ 3,013.00	\$ 15,065.00
68	SPECIAL	EXTENDED FIRE HYDRANT	EA	4	\$ 5,500.00	\$ 22,000.00	\$ 4,000.00	\$ 16,000.00	\$ 3,513.00	\$ 14,052.00
69	900.1507	TEMPORARY FIRE HYDRANT	EA	2	\$ 750.00	\$ 1,500.00	\$ 1,250.00	\$ 2,500.00	\$ 700.00	\$ 1,400.00
70	900.1750	CONNECT TO EXISTING WATERMAIN	EA	1	\$ 750.00	\$ 750.00	\$ 1,500.00	\$ 1,500.00	\$ 5,750.00	\$ 5,750.00
71	900.5200	TRENCH DEWATERING	LS	1	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
72	950.5700	LOCATING UTILITY	EA	2	\$ 150.00	\$ 300.00	\$ 125.00	\$ 250.00	\$ 150.00	\$ 300.00
73	950.5710	VERIFY UTILITY	EA	4	\$ 150.00	\$ 600.00	\$ 125.00	\$ 500.00	\$ 150.00	\$ 600.00
74	975.1000	TRENCHLESS CONSTRUCTION	FT	525	\$ 100.00	\$ 52,500.00	\$ 120.00	\$ 63,000.00	\$ 180.00	\$ 94,500.00
75	SPECIAL	16" CARRIER PIPE	FT	325	\$ 85.00	\$ 27,625.00	\$ 85.00	\$ 27,625.00	\$ 100.00	\$ 32,500.00
76	SPECIAL	14" CASING PIPE	FT	200	\$ 57.00	\$ 11,400.00	\$ 57.00	\$ 11,400.00	\$ 82.00	\$ 16,400.00
77	SPECIAL	8" CARRIER PIPE	FT	200	\$ 45.00	\$ 9,000.00	\$ 35.00	\$ 7,000.00	\$ 46.00	\$ 9,200.00
78	975.1300	BORE OBSTRUCTION	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00
79	975.1400	CONTROLLED LOW STRENGTH MATERIAL WATER SERVICE TRENCH EXCAVATING AND	CY	20	\$ 200.00	\$ 4,000.00	\$ 250.00	\$ 5,000.00	\$ 250.00	\$ 5,000.00
80	900.6000	BACKFILLING	FT	60	\$ 20.00	\$ 1,200.00	\$ 50.00	\$ 3,000.00	\$ 40.00	\$ 2,400.00
81	900.8001	6" WATERMAIN BEDDING MATERIAL	FT	80	\$ 4.00	\$ 320.00	\$ 4.00	\$ 320.00	\$ 4.00	\$ 320.00
82	900.8002	8" WATERMAIN BEDDING MATERIAL	FT	140	\$ 5.00	\$ 700.00	\$ 4.50	\$ 630.00	\$ 5.00	\$ 700.00
83	900.8005	16" WATERMAIN BEDDING MATERIAL	FT	2630	\$ 6.00	\$ 15,780.00	\$ 5.50	\$		

**Project:** HIGHWAY 11 WATER MAIN EXTENSION  
**Location:** HIGHWAY 11

A/E Firm: DGR ENGINEERING  
 Address: 2909 E. 57TH STREET, SUITE 101  
 City/State/Zip: SIOUX FALLS, SD 57108  
 Phone No.: 605.339.4157  
 Value of OFM: \$ -

Bid Estimate: \$ 1,365,000.00  
 Budget: \$ 715,217.00  
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Winter Brothers  
 Bidder: Underground, Inc.  
 Address: PO Box 646  
 Brookings, SD  
 City/State/Zip: 57006  
 Phone No.: 605.692.7531

H & W Contracting,  
 Bidder: LLC  
 Address: 3416 W. Hovland  
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First Rate  
 Bidder: Excavate, Inc.  
 1509 E. 39th St.  
 Address: N.  
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 Phone No.: 605.331.5626

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
89	260.1010	AGGREGATE BASE COURSE	TON	170	\$ 37.00	\$ 6,290.00	\$ 27.50	\$ 4,675.00	\$ 24.00	\$ 4,080.00	
90	260.3010	GRAVEL SURFACING	TON	170	\$ 37.00	\$ 6,290.00	\$ 32.00	\$ 5,440.00	\$ 24.00	\$ 4,080.00	
91	120.6200	WATER FOR GRANULAR MATERIAL	MG	4	\$ 10.00	\$ 40.00	\$ 1.10	\$ 4.40	\$ 25.00	\$ 100.00	
92	320.1250	ASPHALT CONCRETE FOR PATCHING	TON	160	\$ 130.00	\$ 20,800.00	\$ 101.75	\$ 16,280.00	\$ 106.50	\$ 17,040.00	
93	633.1105	EPOXY PAVEMENT MARKING PAINT 4" YELLOW	FT	140	\$ 10.00	\$ 1,400.00	\$ 5.50	\$ 770.00	\$ 5.75	\$ 805.00	
94	900.0450	VALVE BOX ADJUSTMENT	EA	1	\$ 75.00	\$ 75.00	\$ 275.00	\$ 275.00	\$ 288.00	\$ 288.00	
<b>TOTAL GROSS BASE BID</b>						<b>Total Bid</b>	<b>\$ 1,038,042.50</b>	<b>Total Bid</b>	<b>\$ 1,235,134.90</b>	<b>Total Bid</b>	<b>\$1,449,765.85</b>

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 Location: HIGHWAY 11

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 Address: 2909 E. 57TH STREET, SUITE 101  
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Bid Estimate: \$ 1,365,000.00  
 Budget: \$ 715,217.00  
 Letting Date: 06/28/18  
 Time: 2:15PM

Metro  
 Bidder: Construction, Inc.  
 27308 Ponderosa  
 Address: Drive  
 City/State/Zip: Tea, SD 57064  
 Phone No.: 605.368.9126

Bidder: Hander, Inc.  
 Address: 2407 W. 5th Street  
 Sioux Falls, SD  
 City/State/Zip: 57104  
 Phone No.: 605.339.9633

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price
1	9.0010	MOBILIZATION	LS	1	\$ 401,350.00	\$ 401,350.00	\$ 537,560.30	\$ 537,560.30
2	634.0120	TRAFFIC CONTROL MISCELLANEOUS	LS	1	\$ 1,650.00	\$ 1,650.00	\$ 2,797.40	\$ 2,797.40
3	634.0110	TRAFFIC CONTROL SIGNS	SF	135	\$ 5.50	\$ 742.50	\$ 5.70	\$ 769.50
4	634.0285	TYPE 3 BARRICADE 8' DOUBLE SIDED	EA	9	\$ 44.00	\$ 396.00	\$ 177.50	\$ 1,597.50
5	730.0303	SIDE SLOPE SEED MIX	LB	140	\$ 22.00	\$ 3,080.00	\$ 28.40	\$ 3,976.00
6	731.0100	FERTILIZING	LB	760	\$ 1.10	\$ 836.00	\$ 1.40	\$ 1,064.00
7	732.0300	BONDED FIBER MATRIX	TON	5.9	\$ 1,925.00	\$ 11,357.50	\$ 2,485.00	\$ 14,661.50
8	732.0400	SOIL STABILIZER	AC	3	\$ 880.00	\$ 2,640.00	\$ 1,136.00	\$ 3,408.00
9	731.0200	WEED CONTROL	SY	14530	\$ 0.04	\$ 581.20	\$ 0.10	\$ 1,453.00
10	731.0210	WEED CONTROL PROJECT	LS	1	\$ 440.00	\$ 440.00	\$ 568.00	\$ 568.00
11	734.0601	SILT FENCE	FT	240	\$ 4.40	\$ 1,056.00	\$ 5.70	\$ 1,368.00
12	734.0610	MUCKING SILT FENCE	CY	240	\$ 5.00	\$ 1,200.00	\$ 14.20	\$ 3,408.00
13	734.0620	REPAIR SILT FENCE	FT	240	\$ 1.10	\$ 264.00	\$ 1.40	\$ 336.00
14	110.1700	REMOVE SILT FENCE	FT	240	\$ 1.10	\$ 264.00	\$ 1.40	\$ 336.00
15	734.6001	TEMPORARY VEHICLE TRACKING CONTROL	EA	3	\$ 800.00	\$ 2,400.00	\$ 710.00	\$ 2,130.00
16	734.5010	SWEEPING	HR	5	\$ 150.00	\$ 750.00	\$ 170.40	\$ 852.00
17	100.0100	CLEAR AND GRUB TREE	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 497.00	\$ 497.00
18	100.0100	CLEARING	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 7,100.00	\$ 7,100.00
19	110.1010	REMOVE ASPHALT CONCRETE PAVEMENT	SY	230	\$ 6.00	\$ 1,380.00	\$ 4.30	\$ 989.00
20	110.8100	SAW EXISTING ASPHALT	FT	150	\$ 9.00	\$ 1,350.00	\$ 7.10	\$ 1,065.00
21	SPECIAL	CLEAR GRANULAR MATERIAL	SY	1240	\$ 7.00	\$ 8,680.00	\$ 2.80	\$ 3,472.00
22	110.7040	REMOVE GATE FOR RESET	EA	1	\$ 110.00	\$ 110.00	\$ 142.00	\$ 142.00
23	620.2100	RESET GATE	EA	1	\$ 165.00	\$ 165.00	\$ 213.00	\$ 213.00
24	110.7802	REMOVE FENCE FOR RESET	FT	790	\$ 1.65	\$ 1,303.50	\$ 2.10	\$ 1,659.00
25	620.4100	RESET FENCE	FT	790	\$ 3.85	\$ 3,041.50	\$ 5.00	\$ 3,950.00
26	110.7500	REMOVE PIPE FOR RESET	FT	80	\$ 40.00	\$ 3,200.00	\$ 28.40	\$ 2,272.00
27	450.9000	RESET PIPE	FT	80	\$ 40.00	\$ 3,200.00	\$ 56.80	\$ 4,544.00
28	120.1000	MUCK EXCAVATION	CY	500	\$ 10.00	\$ 5,000.00	\$ 14.20	\$ 7,100.00
29	230.0010	PLACING TOPSOIL	CY	2270	\$ 5.00	\$ 11,350.00	\$ 2.80	\$ 6,356.00
30	230.0300	SALVAGE TOPSOIL	CY	2270	\$ 5.00	\$ 11,350.00	\$ 2.80	\$ 6,356.00
31	230.0020	PLACING CONTRACTOR FURNISHED TOPSOIL	CY	240	\$ 25.00	\$ 6,000.00	\$ 49.70	\$ 11,928.00
32	250.0020	INCIDENTAL WORK GRADING	LS	1	\$ 14,000.00	\$ 14,000.00	\$ 21,300.00	\$ 21,300.00
33	110.1970	REMOVE WATER MAIN	FT	15	\$ 25.00	\$ 375.00	\$ 14.20	\$ 213.00
34	900.0201	6" C900 DR 18 PVC WATERMAIN	FT	80	\$ 30.00	\$ 2,400.00	\$ 42.60	\$ 3,408.00
35	900.0202	8" C900 DR 18 PVC WATERMAIN	FT	110	\$ 30.00	\$ 3,300.00	\$ 56.80	\$ 6,248.00
36	900.0302	8" RESTRAINED JOINT PVC PIPE	FT	30	\$ 60.00	\$ 1,800.00	\$ 63.90	\$ 1,917.00
37	900.0205	16" C905 DR 18 PVC WATERMAIN	FT	2370	\$ 70.00	\$ 165,900.00	\$ 85.20	\$ 201,924.00
38	SPECIAL	16" RESTRAINED JOINT PVC PIPE	FT	270	\$ 150.00	\$ 40,500.00	\$ 113.60	\$ 30,672.00
39	SPECIAL	24" ZINC COATED DUCTILE IRON WATERMAIN 24" ZINC COATED RESTRAINED JOINT DUCTILE	FT	230	\$ 200.00	\$ 46,000.00	\$ 127.80	\$ 29,394.00
40	SPECIAL	IRON PIPE	FT	210	\$ 240.00	\$ 50,400.00	\$ 130.60	\$ 27,426.00
41	900.0402	6" MJ GATE VALVE WITH BOX	EA	6	\$ 1,500.00	\$ 9,000.00	\$ 1,330.00	\$ 7,980.00
42	900.0403	8" MJ GATE VALVE WITH BOX 16" MJ GATE VALVES WITH BEVEL GEAR	EA	6	\$ 2,000.00	\$ 12,000.00	\$ 1,715.30	\$ 10,291.80
43	SPECIAL	ACTUATOR AND BOX 24" MJ GATE VALVES WITH BEVEL GEAR	EA	8	\$ 12,000.00	\$ 96,000.00	\$ 11,876.30	\$ 95,010.40
44	SPECIAL	ACTUATOR AND BOX	EA	2	\$ 28,000.00	\$ 56,000.00	\$ 29,839.40	\$ 59,678.80
45	900.6250	VALVE BOX MARKER	EA	22	\$ 300.00	\$ 6,600.00	\$ 213.00	\$ 4,686.00
46	900.0507	24" MJ ELBOW 11.25/22.5/45 DEGREE	EA	2	\$ 2,400.00	\$ 4,800.00	\$ 1,861.40	\$ 3,722.80
47	900.0602	8" MJ ELBOW 90 DEGREE	EA	2	\$ 600.00	\$ 1,200.00	\$ 424.00	\$ 848.00
48	900.0605	16" MJ ELBOW 90 DEGREE	EA	1	\$ 1,200.00	\$ 1,200.00	\$ 1,248.50	\$ 1,248.50
49	900.0607	24" MJ ELBOW 90 DEGREE	EA	3	\$ 2,500.00	\$ 7,500.00	\$ 2,462.70	\$ 7,388.10
50	900.0719	16X6" MJ TEE	EA	4	\$ 1,200.00	\$ 4,800.00	\$ 1,183.60	\$ 4,734.40
51	SPECIAL	16X6 TANGENTIAL MJ TEE	EA	2	\$ 7,000.00	\$ 14,000.00	\$ 5,722.40	\$ 11,444.80
52	900.0718	16X8" MJ TEE	EA	6	\$ 1,200.00	\$ 7,200.00	\$ 1,444.80	\$ 8,668.80
53	900.0715	16X16" MJ TEE	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 1,362.00	\$ 1,362.00
54	900.0728	24X24" MJ TEE	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 3,114.30	\$ 3,114.30
55	900.0730	24X16" MJ TEE	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 2,836.80	\$ 2,836.80
56	900.0802	8X6" MJ REDUCER	EA	3	\$ 350.00	\$ 1,050.00	\$ 365.90	\$ 1,097.70
57	900.0818	24X16 MJ REDUCER	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 1,444.00	\$ 1,444.00
58	900.1105	16" MJ CAP	EA	1	\$ 500.00	\$ 500.00	\$ 785.50	\$ 785.50
59	900.1107	24" MJ CAP	EA	1	\$ 800.00	\$ 800.00	\$ 1,086.00	\$ 1,086.00
60	900.1202	8" MJ LONG SLEEVE	EA	2	\$ 600.00	\$ 1,200.00	\$ 425.50	\$ 851.00
61	900.1205	16" MJ LONG SLEEVE	EA	3	\$ 900.00	\$ 2,700.00	\$ 1,239.00	\$ 3,717.00
62	900.1207	24" MJ LONG SLEEVE	EA	1	\$ 2,600.00	\$ 2,600.00	\$ 2,801.30	\$ 2,801.30
63	900.1401	6" MJ RETAINER GLAND	EA	30	\$ 80.00	\$ 2,400.00	\$ 101.20	\$ 3,036.00
64	900.1402	8" MJ RETAINER GLAND	EA	29	\$ 90.00	\$ 2,610.00	\$ 116.60	\$ 3,381.40
65	900.1405	16" MJ RETAINER GLAND	EA	54	\$ 500.00	\$ 27,000.00	\$ 325.90	\$ 17,598.60
66	900.1407	24" MJ RETAINER GLAND	EA	23	\$ 900.00	\$ 20,700.00	\$ 607.10	\$ 13,963.30
67	900.1502	FIRE HYDRANT	EA	5	\$ 3,400.00	\$ 17,000.00	\$ 4,331.00	\$ 21,655.00
68	SPECIAL	EXTENDED FIRE HYDRANT	EA	4	\$ 1,200.00	\$ 4,800.00	\$ 6,035.00	\$ 24,140.00
69	900.1507	TEMPORARY FIRE HYDRANT	EA	2	\$ 3,400.00	\$ 6,800.00	\$ 3,550.00	\$ 7,100.00
70	900.1750	CONNECT TO EXISTING WATERMAIN	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 3,550.00	\$ 3,550.00
71	900.5200	TRENCH DEWATERING	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 35,500.00	\$ 35,500.00
72	950.5700	LOCATING UTILITY	EA	2	\$ 400.00	\$ 800.00	\$ 355.00	\$ 710.00
73	950.5710	VERIFY UTILITY	EA	4	\$ 400.00	\$ 1,600.00	\$ 355.00	\$ 1,420.00
74	975.1000	TRENCHLESS CONSTRUCTION	FT	525	\$ 170.00	\$ 89,250.00	\$ 213.00	\$ 111,825.00
75	SPECIAL	16" CARRIER PIPE	FT	325	\$ 150.00	\$ 48,750.00	\$ 156.20	\$ 50,765.00
76	SPECIAL	14" CASING PIPE	FT	200	\$ 100.00	\$ 20,000.00	\$ 142.00	\$ 28,400.00
77	SPECIAL	8" CARRIER PIPE	FT	200	\$ 100.00	\$ 20,000.00	\$ 56.80	\$ 11,360.00
78	975.1300	BORE OBSTRUCTION	EA	1	\$ 6,000.00	\$ 6,000.00	\$ 7.10	\$ 7.10
79	975.1400	CONTROLLED LOW STRENGTH MATERIAL WATER SERVICE TRENCH EXCAVATING AND	CY	20	\$ 300.00	\$ 6,000.00	\$ 710.00	\$ 14,200.00
80	900.6000	BACKFILLING	FT	60	\$ 30.00	\$ 1,800.00	\$ 28.40	\$ 1,704.00
81	900.8001	6" WATERMAIN BEDDING MATERIAL	FT	80	\$ 5.00	\$ 400.00	\$ 4.30	\$ 344.00
82	900.8002	8" WATERMAIN BEDDING MATERIAL	FT	140	\$ 6.00	\$ 840.00	\$ 5.70	\$ 798.00
83	900.8005	16" WATERMAIN BEDDING MATERIAL	FT	2630	\$ 8.00	\$ 21,040.00	\$ 7.10	\$ 18,673.00
84	900.8007	24" WATERMAIN BEDDING MATERIAL	FT	440	\$ 10.00	\$ 4,400.00	\$ 7.10	\$ 3,124.00
85	900.8100	WATER SERVICE BEDDING MATERIAL	FT	60	\$ 5.00	\$ 300.00	\$ 4.30	\$ 258.00
86	250.0040	INCIDENTAL WORK UTILITIES	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 7,100.00	\$ 7,100.00
87	SPECIAL	CONTROL VALVE STATION	LS	1	\$ 280,000.00	\$ 280,000.00	\$ 284,000.00	\$ 284,000.00
88	SPECIAL	VALVE STATION ELECTRICAL	LS	1	\$ 55,616.32	\$ 55,616.32	\$ 49,700.00	\$ 49,700.00

**Project:** HIGHWAY 11 WATER MAIN EXTENSION  
**Location:** HIGHWAY 11

A/E Firm: DGR ENGINEERING  
 Address: 2909 E. 57TH STREET, SUITE 101  
 City/State/Zip: SIOUX FALLS, SD 57108  
 Phone No.: 605.339.4157  
 Value of OFM: \$ -

Bid Estimate: \$ 1,365,000.00  
 Budget: \$ 715,217.00  
 Letting Date: 06/28/18  
 Time: 2:15PM

Metro  
 Bidder: Construction, Inc.  
 27308 Ponderosa  
 Address: Drive  
 City/State/Zip: Tea, SD 57064  
 Phone No.: 605.368.9126

Bidder: Hander, Inc.  
 Address: 2407 W. 5th Street  
 Sioux Falls, SD  
 City/State/Zip: 57104  
 Phone No.: 605.339.9633

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price	Unit Price	Total Price	
89	260.1010	AGGREGATE BASE COURSE	TON	170	\$ 40.15	\$ 6,825.50	\$ 42.60	\$ 7,242.00	
90	260.3010	GRAVEL SURFACING	TON	170	\$ 40.15	\$ 6,825.50	\$ 48.30	\$ 8,211.00	
91	120.6200	WATER FOR GRANULAR MATERIAL	MG	4	\$ 11.00	\$ 44.00	\$ 32.70	\$ 130.80	
92	320.1250	ASPHALT CONCRETE FOR PATCHING	TON	160	\$ 136.95	\$ 21,912.00	\$ 213.00	\$ 34,080.00	
93	633.1105	EPOXY PAVEMENT MARKING PAINT 4" YELLOW	FT	140	\$ 5.50	\$ 770.00	\$ 11.40	\$ 1,596.00	
94	900.0450	VALVE BOX ADJUSTMENT	EA	1	\$ 82.50	\$ 82.50	\$ 497.00	\$ 497.00	
<b>TOTAL GROSS BASE BID</b>						<b>Total Bid</b>	<b>\$ 1,771,028.02</b>	<b>Total Bid</b>	<b>\$ 1,957,297.40</b>