

BID ABSTRACT

PROJECT: West Center Street Reconstruction in Madison, SD
From Highland Avenue to Blanche Avenue

ENGINEER: Sayre Associates, Inc.
216 S. Duluth Avenue
Sioux Falls, SD 57104
(605) 332-7211

BID DATE: Wednesday, March 14, 2018

Line Item Description	Unit	Total Quantity	Prunty Construction		Thorstad Companies		Duininck, Inc.	
			Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
GRADING								
1 Mobilization	LS	1	110,000.00	110,000.00	30,000.00	30,000.00	239,700.00	239,700.00
2 Staking at Utility Crossing	Each	7	150.00	1,050.00	178.00	1,246.00	165.00	1,155.00
3 Set Property Corner	Each	13	125.00	1,625.00	46.00	598.00	45.00	585.00
4 Grade Staking	LS	1	11,000.00	11,000.00	8,586.25	8,586.25	8,000.00	8,000.00
5 Miscellaneous Staking	LS	1	19,000.00	19,000.00	16,158.15	16,158.15	15,000.00	15,000.00
6 Two Man Survey Crew	Hour	40	195.00	7,800.00	210.00	8,400.00	195.00	7,800.00
7 Backfill Density Test Set - SD 105 (sand cone)	Each	12	95.00	1,140.00	226.00	2,712.00	100.00	1,200.00
8 Backfill Density Test Set - SD 114 (nuclear)	Each	63	85.00	5,355.00	129.50	8,158.50	50.00	3,150.00
9 Subgrade Density Test Set - SD 114 (nuclear)	Each	9	85.00	765.00	97.00	873.00	50.00	450.00
10 Granular Density Test Set - SD 114 (nuclear)	Each	9	85.00	765.00	97.00	873.00	50.00	450.00
11 Asphalt Density Test Set	Each	4	500.00	2,000.00	97.00	388.00	150.00	600.00
12 Clear and Grub Tree	Each	6	250.00	1,500.00	323.00	1,938.00	550.00	3,300.00
13 Remove Concrete Curb and Gutter	Ft	6,795	2.50	16,987.50	3.75	25,481.25	3.25	22,083.75
14 Remove Drop Inlet	Each	25	425.00	10,625.00	445.00	11,125.00	310.00	7,750.00
15 Remove Junction Box	Each	8	575.00	4,600.00	446.00	3,568.00	370.00	2,960.00
16 Remove Sewer Pipe	Ft	1,900	3.50	6,650.00	4.00	7,600.00	0.50	950.00
17 Remove Storm Sewer Pipe	Ft	714	6.00	4,284.00	12.50	8,925.00	12.00	8,568.00
18 Remove Asphalt Concrete Pavement	SqYd	11,320	2.10	23,772.00	2.15	24,338.00	2.50	28,300.00
19 Remove Concrete Driveway Pavement	SqYd	965	4.50	4,342.50	3.75	3,618.75	6.00	5,790.00
20 Remove Concrete Sidewalk	SqYd	1,127	4.00	4,508.00	3.75	4,226.25	4.00	4,508.00
21 Remove Sanitary Sewer Manhole	Each	10	500.00	5,000.00	759.00	7,590.00	405.00	4,050.00
22 Remove Silt Fence	Ft	698	1.10	767.80	1.10	767.80	1.00	698.00

Line Item	Description	Unit	Total Quantity	<u>Prunty Construction</u>		<u>Thorstad Companies</u>		<u>Duininck, Inc.</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
23	Remove Valve Box	Each	12	75.00	900.00	469.00	5,628.00	95.00	1,140.00
24	Remove Water Main	Ft	550	7.00	3,850.00	4.80	2,640.00	1.00	550.00
25	Salvage Fire Hydrant	Each	4	375.00	1,500.00	329.00	1,316.00	310.00	1,240.00
26	Saw Existing Asphalt	LFt	1,459	2.25	3,282.75	2.70	3,939.30	2.25	3,282.75
27	Saw Existing PCC Concrete	LFt	102	13.00	1,326.00	3.75	382.50	12.00	1,224.00
28	Unclassified Excavation	CuYd	7,720	5.50	42,460.00	6.50	50,180.00	4.75	36,670.00
29	Unclassified Excavation, Grade Stabilization	CuYd	350	5.50	1,925.00	12.90	4,515.00	8.00	2,800.00
30	Scarify and Recompact Subgrade	SqYd	14,765	0.30	4,429.50	0.95	14,026.75	0.65	9,597.25
31	Water For Embankment	MGal	39	16.00	624.00	32.50	1,267.50	15.00	585.00
32	Water For Granular Material	MGal	137	16.00	2,192.00	10.80	1,479.60	15.00	2,055.00
33	Placing Topsoil	CuYd	1,636	10.00	16,360.00	10.80	17,668.80	8.00	13,088.00
34	Salvage Topsoil	CuYd	1,636	5.50	8,998.00	10.80	17,668.80	5.00	8,180.00
35	Incidental Work, Grading	LS	1	850.00	850.00	3,233.80	3,233.80	5,000.00	5,000.00
<u>SURFACING</u>									
36	Aggregate Base Course	Ton	11,443	12.10	138,460.30	13.70	156,769.10	11.25	128,733.75
37	Asphalt Concrete Composite, PG58-28	Ton	2,285	94.00	214,790.00	90.50	206,792.50	84.00	191,940.00
38	6" PCC Driveway Pavement	SqYd	920	56.00	51,520.00	62.50	57,500.00	52.00	47,840.00
39	6" PCC Fillet Section	SqYd	43	106.00	4,558.00	83.50	3,590.50	67.00	2,881.00
40	Concrete Curb & Gutter Type SF66	Ft	6,571	16.75	110,064.25	19.70	129,448.70	15.25	100,207.75
41	Concrete Valley Gutter 6" Thick	SqYd	95	105.00	9,975.00	93.50	8,882.50	68.00	6,460.00
42	4" Concrete Sidewalk	SqFt	6,034	7.25	43,746.50	6.30	38,014.20	4.35	26,247.90
43	6" Concrete Sidewalk	SqFt	5,436	8.50	46,206.00	7.20	39,139.20	6.45	35,062.20
44	Type B Detectable Warnings	SqFt	464	39.00	18,096.00	29.90	13,873.60	52.00	24,128.00
45	Geotextile Fabric For Subgrade Stabilization	SqYd	14,765	2.10	31,006.50	1.95	28,791.75	2.30	33,959.50
<u>STORM SEWER</u>									
46	Select Granular Backfill (Storm Sewer)	Ton	200.00	8.00	1,600.00	17.50	3,500.00	0.01	2.00
47	Trench Stabilization Material (Storm Sewer)	Ton	200.00	21.50	4,300.00	29.70	5,940.00	0.01	2.00
48	18" RCP Class 3, Furnish	Ft	1,087	14.00	15,218.00	12.40	13,478.80	13.00	14,131.00

Line Item	Description	Unit	Total Quantity	<u>Prunty Construction</u>		<u>Thorstad Companies</u>		<u>Duininck, Inc.</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
49	18" RCP, Install	Ft	1,087	24.00	26,088.00	31.50	34,240.50	25.00	27,175.00
50	21" RCP Class 3, Furnish	Ft	12	26.00	312.00	17.90	214.80	25.00	300.00
51	21" RCP, Install	Ft	12	36.00	432.00	36.00	432.00	115.00	1,380.00
52	24" RCP Class 3, Furnish	Ft	722	20.00	14,440.00	17.80	12,851.60	19.00	13,718.00
53	24" RCP, Install	Ft	722	29.00	20,938.00	34.50	24,909.00	28.00	20,216.00
54	30" RCP Class 3, Furnish	Ft	798	28.50	22,743.00	25.80	20,588.40	27.00	21,546.00
55	30" RCP, Install	Ft	798	34.00	27,132.00	38.50	30,723.00	35.00	27,930.00
56	18" RCP Arch Class 3, Furnish	Ft	33	35.00	1,155.00	28.30	933.90	34.00	1,122.00
57	18" RCP Arch, Install	Ft	33	29.00	957.00	35.00	1,155.00	30.00	990.00
58	15" SDR 35 PVC, Furnish	Ft	3	67.00	201.00	71.00	213.00	150.00	450.00
59	15" SDR 35 PVC, Install	Ft	3	30.00	90.00	37.00	111.00	300.00	900.00
60	Class M6 Concrete	CuYd	57.58	962.50	55,420.75	766.00	44,106.28	1,100.00	63,338.00
61	Cellular Grout	CuYd	189	144.00	27,216.00	137.50	25,987.50	145.00	27,405.00
62	Reinforcing Steel	Lb	4,329.14	1.30	5,627.88	0.70	3,030.40	1.50	6,493.71
63	Type B Frame and Grate Assembly (Neenah R-3067)	Each	18	575.00	10,350.00	594.00	10,692.00	565.00	10,170.00
64	Adjust Junction Box - Asphalt Streets	Each	4	300.00	1,200.00	350.00	1,400.00	275.00	1,100.00
65	Type Y Manhole Frame and Lid	Each	7	375.00	2,625.00	390.00	2,730.00	300.00	2,100.00
66	Manhole Frame and Cover (Neenah R-1772)	Each	3	425.00	1,275.00	461.00	1,383.00	375.00	1,125.00
67	Locating Utility	Each	5	175.00	875.00	479.00	2,395.00	500.00	2,500.00
68	Verify Utility	Each	5	250.00	1,250.00	479.00	2,395.00	500.00	2,500.00
<u>TRAFFIC CONTROL</u>									
69	Traffic Control	Unit	874	2.25	1,966.50	2.15	1,879.10	2.00	1,748.00
70	Traffic Control, Miscellaneous	LS	1	5,000.00	5,000.00	9,956.65	9,956.65	7,800.00	7,800.00
71	Type 3 Barricade, 8' Double Sided	Each	76	110.00	8,360.00	48.50	3,686.00	45.00	3,420.00
<u>EROSION CONTROL</u>									
72	Water For Vegetation	MGal	590	45.00	26,550.00	86.00	50,740.00	45.00	26,550.00
73	Special Permanent Seed Mixture 1	Lb	353	25.00	8,825.00	9.20	3,247.60	12.00	4,236.00

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74	Fertilizing	Lb	203	1.50	304.50	1.10	223.30	1.00	203.00
75	Fiber Mulching	Ton	2.0	2,500.00	5,000.00	2,587.05	5,174.10	1,800.00	3,600.00
76	Silt Fence	Ft	698	5.50	3,839.00	3.25	2,268.50	4.00	2,792.00
77	Repair Silt Fence	Ft	175	2.25	393.75	2.15	376.25	0.50	87.50
78	Inlet Protection	Each	25	175.00	4,375.00	51.50	1,287.50	125.00	3,125.00
79	Sweeping	Hour	100	140.00	14,000.00	108.00	10,800.00	115.00	11,500.00
80	Temporary Vehicle Tracking Control	Each	9	650.00	5,850.00	647.00	5,823.00	300.00	2,700.00
81	Concrete Washout Area	Each	2	550.00	1,100.00	253.00	506.00	300.00	600.00
<u>WATER MAIN</u>									
82	Select Granular Backfill (Water Main)	Ton	200.00	11.00	2,200.00	17.50	3,500.00	0.01	2.00
83	Trench Stabilization Material (Water Main)	Ton	200.00	21.50	4,300.00	29.70	5,940.00	0.01	2.00
84	6" C900 DR 18 PVC Watermain	Ft	1,892	21.00	39,732.00	28.00	52,976.00	39.00	73,788.00
85	8" C900 DR 18 PVC Watermain	Ft	2,023	27.00	54,621.00	32.00	64,736.00	47.00	95,081.00
86	10" C900 DR 18 PVC Watermain	Ft	97	37.00	3,589.00	36.00	3,492.00	69.00	6,693.00
87	6" MJ Gate Valve with Box	Each	19	900.00	17,100.00	1,267.05	24,073.95	975.00	18,525.00
88	8" MJ Gate Valve with Box	Each	9	1,200.00	10,800.00	1,688.65	15,197.85	1,300.00	11,700.00
89	10" MJ Gate Valve with Box	Each	2	1,700.00	3,400.00	1,991.70	3,983.40	1,850.00	3,700.00
90	Valve Box Adjustment	Each	30	150.00	4,500.00	193.50	5,805.00	150.00	4,500.00
91	6" MJ Elbow 45 Degree	Each	13	325.00	4,225.00	183.00	2,379.00	265.00	3,445.00
92	8" MJ Elbow 45 Degree	Each	4	375.00	1,500.00	337.00	1,348.00	295.00	1,180.00
93	10" MJ Elbow 45 Degree	Each	4	450.00	1,800.00	514.00	2,056.00	350.00	1,400.00
94	6" x 6" MJ Tee	Each	8	350.00	2,800.00	260.00	2,080.00	375.00	3,000.00
95	8" x 8" MJ Tee	Each	2	400.00	800.00	450.00	900.00	425.00	850.00
96	8" x 6" MJ Tee	Each	3	375.00	1,125.00	427.00	1,281.00	400.00	1,200.00
97	6" x 4" MJ Reducer	Each	3	300.00	900.00	188.00	564.00	235.00	705.00
98	8" x 4" MJ Reducer	Each	2	325.00	650.00	353.00	706.00	250.00	500.00
99	8" x 6" MJ Reducer	Each	4	300.00	1,200.00	354.00	1,416.00	260.00	1,040.00
100	8" x 6" MJ Cross	Each	2	425.00	850.00	472.00	944.00	850.00	1,700.00

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101	8" x 8" MJ Cross	Each	2	450.00	900.00	475.00	950.00	875.00	1,750.00
102	10" x 8" MJ Cross	Each	1	550.00	550.00	1,146.25	1,146.25	1,200.00	1,200.00
103	6" MJ Plug	Each	1	50.00	50.00	117.00	117.00	160.00	160.00
104	8" MJ Plug	Each	1	75.00	75.00	211.00	211.00	180.00	180.00
105	4" MJ Cap	Each	6	50.00	300.00	115.50	693.00	160.00	960.00
106	6" MJ Cap	Each	1	50.00	50.00	131.50	131.50	180.00	180.00
107	4" MJ Long Sleeve	Each	5	325.00	1,625.00	177.00	885.00	600.00	3,000.00
108	6" MJ Long Sleeve	Each	4	350.00	1,400.00	187.50	750.00	600.00	2,400.00
109	8" MJ Long Sleeve	Each	1	375.00	375.00	345.00	345.00	650.00	650.00
110	10" MJ Long Sleeve	Each	2	450.00	900.00	426.00	852.00	700.00	1,400.00
111	6" M.J. Restraining Device	Each	109	35.00	3,815.00	137.50	14,987.50	45.00	4,905.00
112	8" M.J. Restraining Device	Each	57	45.00	2,565.00	279.00	15,903.00	65.00	3,705.00
113	10" M.J. Restraining Device	Each	14	75.00	1,050.00	369.00	5,166.00	105.00	1,470.00
114	Fire Hydrant	Each	9	3,600.00	32,400.00	3,285.05	29,565.45	3,000.00	27,000.00
115	Temporary Fire Hydrant	Each	2	500.00	1,000.00	3,410.45	6,820.90	2,800.00	5,600.00
116	Cut and Tie To Existing Watermain	Each	12	1,300.00	15,600.00	671.00	8,052.00	750.00	9,000.00
117	Temporary Water Service	Each	4	400.00	1,600.00	6,383.60	25,534.40	350.00	1,400.00
118	Water Main Tracer Wire Terminal Box	Each	54	135.00	7,290.00	98.00	5,292.00	46.00	2,484.00
119	2" Corporation Stop with Tapping Saddle	Each	1	650.00	650.00	492.00	492.00	750.00	750.00
120	2" Water Service	Ft	33	24.00	792.00	24.10	795.30	23.00	759.00
121	2" Curb Stop with Box	Each	1	500.00	500.00	554.00	554.00	750.00	750.00
122	1" Corporation Stop with Tapping Saddle	Each	59	375.00	22,125.00	285.00	16,815.00	500.00	29,500.00
123	1" Water Service	Ft	1,831	16.00	29,296.00	19.60	35,887.60	18.00	32,958.00
124	1" Curb Stop with Box	Each	53	200.00	10,600.00	298.00	15,794.00	325.00	17,225.00
125	Reconnect Water Service	Each	55	325.00	17,875.00	94.00	5,170.00	200.00	11,000.00
<u>SANITARY SEWER</u>									
126	Select Granular Backfill (Sanitary Sewer)	Ton	300.00	8.00	2,400.00	17.50	5,250.00	0.01	3.00
127	Trench Stabilization Material (Sanitary Sewer)	Ton	300.00	21.50	6,450.00	29.70	8,910.00	0.01	3.00

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128	8" Sanitary Sewer Pipe	Ft	2,217	28.50	63,184.50	41.00	90,897.00	45.00	99,765.00
129	10" Sanitary Sewer Pipe	Ft	396	33.50	13,266.00	51.00	20,196.00	52.00	20,592.00
130	12" Sanitary Sewer Pipe	Ft	51	48.00	2,448.00	56.00	2,856.00	61.00	3,111.00
131	8"X 4" Sewer Wye/Tap	Each	40	125.00	5,000.00	124.00	4,960.00	400.00	16,000.00
132	10"X 4" Sewer Wye/Tap	Each	12	225.00	2,700.00	223.00	2,676.00	475.00	5,700.00
133	8" Sewer Couplings	Each	10	105.00	1,050.00	553.00	5,530.00	550.00	5,500.00
134	10" Sewer Couplings	Each	1	150.00	150.00	584.00	584.00	600.00	600.00
135	12" Sewer Couplings	Each	1	150.00	150.00	594.00	594.00	650.00	650.00
136	4" Sewer Bends	Each	52	20.00	1,040.00	54.00	2,808.00	26.00	1,352.00
137	48" Manhole 6'-8' Deep	Each	1	2,000.00	2,000.00	1,961.80	1,961.80	2,300.00	2,300.00
138	48" Manhole 8'-10' Deep	Each	13	2,750.00	35,750.00	2,276.05	29,588.65	2,400.00	31,200.00
139	Manhole Drop Section	Each	2	1,100.00	2,200.00	1,499.45	2,998.90	900.00	1,800.00
140	Reconnect Sewer Service	Each	47	150.00	7,050.00	235.00	11,045.00	300.00	14,100.00
141	4" Sanitary Sewer Service	Ft	1,801	19.00	34,219.00	27.50	49,527.50	26.00	46,826.00
142	6" Sanitary Sewer Service	Ft	30	24.00	720.00	35.00	1,050.00	34.00	1,020.00
143	Adjust Manhole - Asphalt Streets	Each	14	315.00	4,410.00	350.00	4,900.00	400.00	5,600.00
144	Trench Dewatering	LS	1	10.00	10.00	23,000.00	23,000.00	1.00	1.00
145	Sanitary Sewer Temporary Bypass	LS	1	4,500.00	4,500.00	7,769.85	7,769.85	1.00	1.00
146	Manhole Frame and Cover (Neenah R-1733)	Each	14	350.00	4,900.00	752.00	10,528.00	450.00	6,300.00
147	Manhole Construction Plate Marker	Each	14	200.00	2,800.00	193.50	2,709.00	150.00	2,100.00
148	Sanitary Sewer Main Tracer Wire Terminal Box	Each	64	135.00	8,640.00	98.00	6,272.00	46.00	2,944.00
149	Manhole Exfiltration/Vacuum Test	Each	14	175.00	2,450.00	317.00	4,438.00	300.00	4,200.00
150	Sanitary Sewer Television Inspection	Ft	2,244	1.10	2,468.40	2.20	4,936.80	0.01	22.44
151	PVC Sewer Pipe Deflection Test	Ft	2,244	0.80	1,795.20	1.35	3,029.40	0.65	1,458.60
152	Locating Utility	Each	4	175.00	700.00	479.00	1,916.00	500.00	2,000.00
153	Verify Utility	Each	4	250.00	1,000.00	479.00	1,916.00	500.00	2,000.00
Total Base Bid:				\$1,850,592.08		\$2,022,433.23		\$2,031,421.10	

BID ABSTRACT

PROJECT: West Center Street Reconstruction in Madison, SD
From Highland Avenue to Blanche Avenue

ENGINEER: Sayre Associates, Inc.
216 S. Duluth Avenue
Sioux Falls, SD 57104
(605) 332-7211

BID DATE: Wednesday, March 14, 2018

Line Item Description	Unit	Total Quantity	H & W Contracting		First Dakota Enterprises		First Rate Excavate	
			Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
GRADING								
1 Mobilization	LS	1	388,500.00	388,500.00	138,492.99	138,492.99	400,550.00	400,550.00
2 Staking at Utility Crossing	Each	7	180.00	1,260.00	163.24	1,142.68	152.30	1,066.10
3 Set Property Corner	Each	13	47.00	611.00	123.06	1,599.78	117.15	1,522.95
4 Grade Staking	LS	1	8,800.00	8,800.00	18,511.44	18,511.44	11,386.98	11,386.98
5 Miscellaneous Staking	LS	1	16,500.00	16,500.00	32,452.15	32,452.15	19,573.07	19,573.07
6 Two Man Survey Crew	Hour	40	215.00	8,600.00	228.54	9,141.60	192.50	7,700.00
7 Backfill Density Test Set - SD 105 (sand cone)	Each	12	275.00	3,300.00	228.54	2,742.48	231.15	2,773.80
8 Backfill Density Test Set - SD 114 (nuclear)	Each	63	250.00	15,750.00	213.12	13,426.56	116.15	7,317.45
9 Subgrade Density Test Set - SD 114 (nuclear)	Each	9	250.00	2,250.00	228.54	2,056.86	116.15	1,045.35
10 Granular Density Test Set - SD 114 (nuclear)	Each	9	250.00	2,250.00	228.54	2,056.86	275.00	2,475.00
11 Asphalt Density Test Set	Each	4	550.00	2,200.00	228.54	914.16	275.00	1,100.00
12 Clear and Grub Tree	Each	6	440.00	2,640.00	1,042.13	6,252.78	450.00	2,700.00
13 Remove Concrete Curb and Gutter	Ft	6,795	2.50	16,987.50	4.00	27,180.00	5.00	33,975.00
14 Remove Drop Inlet	Each	25	300.00	7,500.00	199.97	4,999.25	400.00	10,000.00
15 Remove Junction Box	Each	8	400.00	3,200.00	1,828.29	14,626.32	400.00	3,200.00
16 Remove Sewer Pipe	Ft	1,900	4.00	7,600.00	2.29	4,351.00	5.00	9,500.00
17 Remove Storm Sewer Pipe	Ft	714	8.00	5,712.00	2.29	1,635.06	10.00	7,140.00
18 Remove Asphalt Concrete Pavement	SqYd	11,320	1.35	15,282.00	2.29	25,922.80	3.50	39,620.00
19 Remove Concrete Driveway Pavement	SqYd	965	5.50	5,307.50	4.00	3,860.00	5.00	4,825.00
20 Remove Concrete Sidewalk	SqYd	1,127	3.85	4,338.95	4.00	4,508.00	5.00	5,635.00
21 Remove Sanitary Sewer Manhole	Each	10	500.00	5,000.00	285.67	2,856.70	300.00	3,000.00
22 Remove Silt Fence	Ft	698	1.10	767.80	3.47	2,422.06	1.10	767.80

Line Item	Description	Unit	Total Quantity	<u>H & W Contracting</u>		<u>First Dakota Enterprises</u>		<u>First Rate Excavate</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
23	Remove Valve Box	Each	12	125.00	1,500.00	85.70	1,028.40	150.00	1,800.00
24	Remove Water Main	Ft	550	5.00	2,750.00	2.18	1,199.00	5.00	2,750.00
25	Salvage Fire Hydrant	Each	4	250.00	1,000.00	342.81	1,371.24	225.00	900.00
26	Saw Existing Asphalt	LFt	1,459	3.50	5,106.50	2.86	4,172.74	3.00	4,377.00
27	Saw Existing PCC Concrete	LFt	102	5.50	561.00	4.00	408.00	6.00	612.00
28	Unclassified Excavation	CuYd	7,720	8.25	63,690.00	7.33	56,587.60	8.50	65,620.00
29	Unclassified Excavation, Grade Stabilization	CuYd	350	8.25	2,887.50	14.89	5,211.50	9.50	3,325.00
30	Scarify and Recompact Subgrade	SqYd	14,765	0.55	8,120.75	2.60	38,389.00	0.75	11,073.75
31	Water For Embankment	MGal	39	0.05	1.95	11.43	445.77	15.00	585.00
32	Water For Granular Material	MGal	137	16.50	2,260.50	11.43	1,565.91	20.00	2,740.00
33	Placing Topsoil	CuYd	1,636	6.60	10,797.60	11.43	18,699.48	6.50	10,634.00
34	Salvage Topsoil	CuYd	1,636	2.75	4,499.00	11.43	18,699.48	3.00	4,908.00
35	Incidental Work, Grading	LS	1	825.00	825.00	26,510.21	26,510.21	3,000.00	3,000.00
<u>SURFACING</u>									
36	Aggregate Base Course	Ton	11,443	12.40	141,893.20	19.24	220,163.32	15.50	177,366.50
37	Asphalt Concrete Composite, PG58-28	Ton	2,285	82.50	188,512.50	95.99	219,337.15	87.07	198,954.95
38	6" PCC Driveway Pavement	SqYd	920	59.50	54,740.00	70.73	65,071.60	55.00	50,600.00
39	6" PCC Fillet Section	SqYd	43	104.50	4,493.50	89.59	3,852.37	104.50	4,493.50
40	Concrete Curb & Gutter Type SF66	Ft	6,571	16.50	108,421.50	16.80	110,392.80	16.50	108,421.50
41	Concrete Valley Gutter 6" Thick	SqYd	95	104.50	9,927.50	89.59	8,511.05	104.50	9,927.50
42	4" Concrete Sidewalk	SqFt	6,034	7.75	46,763.50	7.94	47,909.96	7.15	43,143.10
43	6" Concrete Sidewalk	SqFt	5,436	8.80	47,836.80	8.86	48,162.96	8.25	44,847.00
44	Type B Detectable Warnings	SqFt	464	38.50	17,864.00	67.99	31,547.36	38.50	17,864.00
45	Geotextile Fabric For Subgrade Stabilization	SqYd	14,765	2.25	33,221.25	2.86	42,227.90	2.25	33,221.25
<u>STORM SEWER</u>									
46	Select Granular Backfill (Storm Sewer)	Ton	200.00	15.00	3,000.00	21.71	4,342.00	12.00	2,400.00
47	Trench Stabilization Material (Storm Sewer)	Ton	200.00	22.00	4,400.00	28.57	5,714.00	24.00	4,800.00
48	18" RCP Class 3, Furnish	Ft	1,087	11.90	12,935.30	21.14	22,979.18	12.53	13,620.11

Line Item	Description	Unit	Total Quantity	<u>H & W Contracting</u>		<u>First Dakota Enterprises</u>		<u>First Rate Excavate</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
49	18" RCP, Install	Ft	1,087	32.00	34,784.00	23.75	25,816.25	29.00	31,523.00
50	21" RCP Class 3, Furnish	Ft	12	17.10	205.20	25.14	301.68	18.03	216.36
51	21" RCP, Install	Ft	12	35.00	420.00	33.60	403.20	32.00	384.00
52	24" RCP Class 3, Furnish	Ft	722	17.00	12,274.00	25.82	18,642.04	17.92	12,938.24
53	24" RCP, Install	Ft	722	38.00	27,436.00	33.19	23,963.18	38.00	27,436.00
54	30" RCP Class 3, Furnish	Ft	798	24.60	19,630.80	35.42	28,265.16	25.93	20,692.14
55	30" RCP, Install	Ft	798	40.00	31,920.00	36.41	29,055.18	44.00	35,112.00
56	18" RCP Arch Class 3, Furnish	Ft	33	26.95	889.35	141.69	4,675.77	28.42	937.86
57	18" RCP Arch, Install	Ft	33	35.00	1,155.00	32.34	1,067.22	32.00	1,056.00
58	15" SDR 35 PVC, Furnish	Ft	3	68.00	204.00	117.53	352.59	83.38	250.14
59	15" SDR 35 PVC, Install	Ft	3	30.00	90.00	45.71	137.13	28.00	84.00
60	Class M6 Concrete	CuYd	57.58	730.00	42,033.40	498.05	28,677.72	687.00	39,557.46
61	Cellular Grout	CuYd	189	165.00	31,185.00	182.83	34,554.87	200.00	37,800.00
62	Reinforcing Steel	Lb	4,329.14	1.65	7,143.08	1.09	4,718.76	1.62	7,013.21
63	Type B Frame and Grate Assembly (Neenah R-3067)	Each	18	550.00	9,900.00	636.60	11,458.80	655.00	11,790.00
64	Adjust Junction Box - Asphalt Streets	Each	4	605.00	2,420.00	404.51	1,618.04	330.00	1,320.00
65	Type Y Manhole Frame and Lid	Each	7	300.00	2,100.00	575.25	4,026.75	365.00	2,555.00
66	Manhole Frame and Cover (Neenah R-1772)	Each	3	400.00	1,200.00	574.84	1,724.52	437.00	1,311.00
67	Locating Utility	Each	5	125.00	625.00	2,285.36	11,426.80	150.00	750.00
68	Verify Utility	Each	5	125.00	625.00	2,285.36	11,426.80	150.00	750.00
<u>TRAFFIC CONTROL</u>									
69	Traffic Control	Unit	874	2.25	1,966.50	4.25	3,714.50	2.20	1,922.80
70	Traffic Control, Miscellaneous	LS	1	7,500.00	7,500.00	14,854.86	14,854.86	8,580.00	8,580.00
71	Type 3 Barricade, 8' Double Sided	Each	76	110.00	8,360.00	148.55	11,289.80	49.50	3,762.00
<u>EROSION CONTROL</u>									
72	Water For Vegetation	MGal	590	44.00	25,960.00	11.43	6,743.70	44.00	25,960.00
73	Special Permanent Seed Mixture 1	Lb	353	24.75	8,736.75	11.43	4,034.79	24.75	8,736.75

Line Item	Description	Unit	Total Quantity	<u>H & W Contracting</u>		<u>First Dakota Enterprises</u>		<u>First Rate Excavate</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
74	Fertilizing	Lb	203	1.55	314.65	5.71	1,159.13	1.54	312.62
75	Fiber Mulching	Ton	2.0	2,475.00	4,950.00	1,542.62	3,085.24	2,475.00	4,950.00
76	Silt Fence	Ft	698	5.50	3,839.00	6.86	4,788.28	5.50	3,839.00
77	Repair Silt Fence	Ft	175	2.25	393.75	7.02	1,228.50	2.20	385.00
78	Inlet Protection	Each	25	176.00	4,400.00	301.67	7,541.75	176.00	4,400.00
79	Sweeping	Hour	100	50.00	5,000.00	137.12	13,712.00	65.00	6,500.00
80	Temporary Vehicle Tracking Control	Each	9	500.00	4,500.00	2,902.41	26,121.69	600.00	5,400.00
81	Concrete Washout Area	Each	2	125.00	250.00	685.61	1,371.22	300.00	600.00
<u>WATER MAIN</u>									
82	Select Granular Backfill (Water Main)	Ton	200.00	15.00	3,000.00	41.96	8,392.00	12.00	2,400.00
83	Trench Stabilization Material (Water Main)	Ton	200.00	22.00	4,400.00	51.15	10,230.00	24.00	4,800.00
84	6" C900 DR 18 PVC Watermain	Ft	1,892	35.00	66,220.00	30.98	58,614.16	29.00	54,868.00
85	8" C900 DR 18 PVC Watermain	Ft	2,023	40.00	80,920.00	36.65	74,142.95	34.00	68,782.00
86	10" C900 DR 18 PVC Watermain	Ft	97	45.00	4,365.00	50.96	4,943.12	41.00	3,977.00
87	6" MJ Gate Valve with Box	Each	19	1,000.00	19,000.00	1,428.35	27,138.65	1,006.00	19,114.00
88	8" MJ Gate Valve with Box	Each	9	1,300.00	11,700.00	1,828.29	16,454.61	1,326.00	11,934.00
89	10" MJ Gate Valve with Box	Each	2	1,750.00	3,500.00	2,399.63	4,799.26	1,822.00	3,644.00
90	Valve Box Adjustment	Each	30	165.00	4,950.00	85.70	2,571.00	193.00	5,790.00
91	6" MJ Elbow 45 Degree	Each	13	200.00	2,600.00	228.54	2,971.02	219.00	2,847.00
92	8" MJ Elbow 45 Degree	Each	4	250.00	1,000.00	274.24	1,096.96	236.00	944.00
93	10" MJ Elbow 45 Degree	Each	4	300.00	1,200.00	308.53	1,234.12	271.00	1,084.00
94	6" x 6" MJ Tee	Each	8	400.00	3,200.00	319.95	2,559.60	325.00	2,600.00
95	8" x 8" MJ Tee	Each	2	475.00	950.00	388.51	777.02	359.00	718.00
96	8" x 6" MJ Tee	Each	3	425.00	1,275.00	377.08	1,131.24	344.00	1,032.00
97	6" x 4" MJ Reducer	Each	3	175.00	525.00	228.54	685.62	207.00	621.00
98	8" x 4" MJ Reducer	Each	2	200.00	400.00	228.54	457.08	218.00	436.00
99	8" x 6" MJ Reducer	Each	4	200.00	800.00	228.54	914.16	219.00	876.00
100	8" x 6" MJ Cross	Each	2	500.00	1,000.00	434.22	868.44	439.00	878.00

Line Item	Description	Unit	Total Quantity	<u>H & W Contracting</u>		<u>First Dakota Enterprises</u>		<u>First Rate Excavate</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
101	8" x 8" MJ Cross	Each	2	550.00	1,100.00	457.08	914.16	449.00	898.00
102	10" x 8" MJ Cross	Each	1	660.00	660.00	571.34	571.34	545.00	545.00
103	6" MJ Plug	Each	1	150.00	150.00	199.97	199.97	176.00	176.00
104	8" MJ Plug	Each	1	175.00	175.00	205.68	205.68	188.00	188.00
105	4" MJ Cap	Each	6	150.00	900.00	171.40	1,028.40	176.00	1,056.00
106	6" MJ Cap	Each	1	175.00	175.00	171.40	171.40	190.00	190.00
107	4" MJ Long Sleeve	Each	5	250.00	1,250.00	285.67	1,428.35	167.00	835.00
108	6" MJ Long Sleeve	Each	4	275.00	1,100.00	297.10	1,188.40	178.00	712.00
109	8" MJ Long Sleeve	Each	1	300.00	300.00	342.80	342.80	207.00	207.00
110	10" MJ Long Sleeve	Each	2	350.00	700.00	388.51	777.02	236.00	472.00
111	6" M.J. Restraining Device	Each	109	60.00	6,540.00	28.83	3,142.47	53.00	5,777.00
112	8" M.J. Restraining Device	Each	57	80.00	4,560.00	33.08	1,885.56	66.00	3,762.00
113	10" M.J. Restraining Device	Each	14	120.00	1,680.00	125.70	1,759.80	110.00	1,540.00
114	Fire Hydrant	Each	9	2,970.00	26,730.00	3,999.38	35,994.42	2,787.00	25,083.00
115	Temporary Fire Hydrant	Each	2	750.00	1,500.00	457.08	914.16	600.00	1,200.00
116	Cut and Tie To Existing Watermain	Each	12	1,000.00	12,000.00	799.88	9,598.56	1,900.00	22,800.00
117	Temporary Water Service	Each	4	350.00	1,400.00	2,548.18	10,192.72	1,250.00	5,000.00
118	Water Main Tracer Wire Terminal Box	Each	54	125.00	6,750.00	228.54	12,341.16	100.00	5,400.00
119	2" Corporation Stop with Tapping Saddle	Each	1	600.00	600.00	857.01	857.01	626.00	626.00
120	2" Water Service	Ft	33	28.00	924.00	25.14	829.62	25.00	825.00
121	2" Curb Stop with Box	Each	1	600.00	600.00	891.29	891.29	659.00	659.00
122	1" Corporation Stop with Tapping Saddle	Each	59	400.00	23,600.00	411.37	24,270.83	366.00	21,594.00
123	1" Water Service	Ft	1,831	25.00	45,775.00	25.14	46,031.34	22.00	40,282.00
124	1" Curb Stop with Box	Each	53	350.00	18,550.00	388.51	20,591.03	351.00	18,603.00
125	Reconnect Water Service	Each	55	500.00	27,500.00	354.23	19,482.65	1,338.00	73,590.00
<u>SANITARY SEWER</u>									
126	Select Granular Backfill (Sanitary Sewer)	Ton	300.00	15.00	4,500.00	48.37	14,511.00	12.00	3,600.00
127	Trench Stabilization Material (Sanitary Sewer)	Ton	300.00	22.00	6,600.00	56.30	16,890.00	24.00	7,200.00

Line Item	Description	Unit	Total Quantity	<u>H & W Contracting</u>		<u>First Dakota Enterprises</u>		<u>First Rate Excavate</u>	
				Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid	Unit Bid Price	Amount Bid
128	8" Sanitary Sewer Pipe	Ft	2,217	45.00	99,765.00	40.51	89,810.67	37.00	82,029.00
129	10" Sanitary Sewer Pipe	Ft	396	50.00	19,800.00	41.14	16,291.44	45.00	17,820.00
130	12" Sanitary Sewer Pipe	Ft	51	55.00	2,805.00	46.85	2,389.35	54.00	2,754.00
131	8"X 4" Sewer Wye/Tap	Each	40	200.00	8,000.00	103.13	4,125.20	189.00	7,560.00
132	10"X 4" Sewer Wye/Tap	Each	12	300.00	3,600.00	228.54	2,742.48	269.00	3,228.00
133	8" Sewer Couplings	Each	10	125.00	1,250.00	108.56	1,085.60	163.00	1,630.00
134	10" Sewer Couplings	Each	1	175.00	175.00	165.69	165.69	182.00	182.00
135	12" Sewer Couplings	Each	1	200.00	200.00	188.54	188.54	192.00	192.00
136	4" Sewer Bends	Each	52	75.00	3,900.00	27.47	1,428.44	108.00	5,616.00
137	48" Manhole 6'-8' Deep	Each	1	1,700.00	1,700.00	2,513.90	2,513.90	1,843.00	1,843.00
138	48" Manhole 8'-10' Deep	Each	13	2,200.00	28,600.00	2,970.97	38,622.61	2,664.00	34,632.00
139	Manhole Drop Section	Each	2	1,000.00	2,000.00	857.01	1,714.02	2,753.00	5,506.00
140	Reconnect Sewer Service	Each	47	500.00	23,500.00	101.63	4,776.61	1,750.00	82,250.00
141	4" Sanitary Sewer Service	Ft	1,801	32.00	57,632.00	27.46	49,455.46	33.00	59,433.00
142	6" Sanitary Sewer Service	Ft	30	35.00	1,050.00	38.09	1,142.70	36.00	1,080.00
143	Adjust Manhole - Asphalt Streets	Each	14	605.00	8,470.00	199.97	2,799.58	550.00	7,700.00
144	Trench Dewatering	LS	1	1.00	1.00	12,569.50	12,569.50	1.00	1.00
145	Sanitary Sewer Temporary Bypass	LS	1	15,000.00	15,000.00	14,283.52	14,283.52	15,000.00	15,000.00
146	Manhole Frame and Cover (Neenah R-1733)	Each	14	600.00	8,400.00	828.44	11,598.16	721.00	10,094.00
147	Manhole Construction Plate Marker	Each	14	100.00	1,400.00	351.95	4,927.30	125.00	1,750.00
148	Sanitary Sewer Main Tracer Wire Terminal Box	Each	64	125.00	8,000.00	62.85	4,022.40	76.00	4,864.00
149	Manhole Exfiltration/Vacuum Test	Each	14	150.00	2,100.00	563.18	7,884.52	150.00	2,100.00
150	Sanitary Sewer Television Inspection	Ft	2,244	1.50	3,366.00	2.96	6,642.24	4.40	9,873.60
151	PVC Sewer Pipe Deflection Test	Ft	2,244	1.00	2,244.00	2.67	5,991.48	0.50	1,122.00
152	Locating Utility	Each	4	125.00	500.00	1,942.56	7,770.24	150.00	600.00
153	Verify Utility	Each	4	125.00	500.00	1,999.69	7,998.76	150.00	600.00
Total Base Bid:				\$2,316,058.08		\$2,417,541.99		\$2,497,306.84	