BOARD OF COMMISSIONERS AGENDA
MONDAY, APRIL 28, 2025
5:30 PM - COMMISSION ROOM – 503 S. HIGHLAND AVENUE

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CALL TO ORDER

PLEDGE OF ALLEGIANCE

ADOPT AGENDA

BUSINESS

1) Consider Award of Bid - Egan Avenue Reconstruction - Winter Contracting, Inc.

PUBLIC COMMENT

ANNOUNCEMENTS

2) Next Regular Commission Meeting – Monday, May 5, 2025 at 5:30 pm

ADJOURN

Anyone wishing to speak to an item on the agenda must be acknowledged by the chair and come to the podium to address the Mayor and City Commission. Addressing other audience members will not be permitted.

Supplementary agenda information may be accessed at www.cityofmadisonsd.com

If special accommodations are necessary to attend any Board of Commissioners meeting, please contact the Finance Office at (605) 256-7500 at least 24 hours before meeting time. All attempts shall be made to accommodate a request.

City of Madison
Memorandum - Bid award for Egan Avenue Street Reconstruction

To: Mayor and City Commission
From: Jameson Berreth, City Administrator
Ryan Hegg, Engineering Director
Subject: Consider Award of Bid - Egan Avenue Reconstruction - Winter Contracting, Inc.
Date: April 28, 2025

Background

This project involves the reconstruction of N Egan Avenue from 2nd Street to 9th Street and includes the replacement of all public utilities, street regarding and surfacing, sidewalk replacement meeting ADA standards, lighting improvements, median landscaping, and construction of an 8' wide shared use path along the east side of Egan Avenue. The City held multiple opportunities for public input including individual landowner meetings in 2023 and 2024, public open houses in 2023 and 2024, and five City Commission meetings from December 2023 to September 2024.

The City applied for and received financing from the State Revolving Fund (SRF) in a total maximum amount of $5,338,463. This financing was requested based on a project cost estimate of approximately $8.4 million. City Commission took action on March 3, 2025 to proceed with bidding the project using SRF financing. Bid opening occurred on April 3, 2025.

Bid Details

The City received nine bids with a low bid from Winter Contracting. The bids included a base bid and six alternates. Total project cost varies dependent on the alternates selected.

- Alternates #1 and #2 are for differing methods of base course. Staff and KLJ Engineering view the two options as equivalent means of construction.
- Alternates #3 and #4 are for asphalt surfacing vs. concrete surfacing. The cost of the concrete option is $454,350.75 higher. However, it will last much longer and requires little to no maintenance.
- Alternates #5 and #6 are for standard vs. decorative street lighting.

The bid from Winter Contracting is summarized below along with the Engineer's Estimate. The low bid was very favorable with every component less than the Engineer's Estimate except the ornamental street lighting. Full details can be found in the agenda packet materials.

	Engineer's Estimate	Winter Contracting
Base Bid	$5,342,415.45	$4,317,132.10
Alternate #1	$329,429.50	$250,628.45
Alternate #2	$321,876.00	$285,754.00

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Alternate #3	$964,275.00	$840,370.50
Alternate #4	$1,399,652.00	$1,294,721.25
Alternate #5	$60,000.00	$49,200.00
Alternate #6	$66,000.00	$87,480.00
Lowest total	$6,688,566.45	$5,457,331.05
Highest total	$7,137,496.95	$5,985,087.35
Staff recommendation (Alternates #1, #4, #6)	$7,137,496.95	$5,949,961.80

Staff recommendation

Staff recommend awarding the low bid to Winter Contracting and accepting Alternates #1, #4, and #6.

- The first two alternates are viewed as equivalent, therefore the recommendation is to pursue Alternate #1 as the lower-cost option.
- While higher cost, the concrete option in Alternate #4 provides a much longer lifespan than the asphalt alternative. Many experts believe that concrete lasts twice as long and poses much less maintenance, although there is no definite answer.
- Alternate #6 allows for ornamental street lighting with improved esthetics and the ability to hang banners. This contributes to the objective to create a welcoming corridor between the highway and Dakota State University.

If staff recommendation is pursued, the portion of project costs which are SRF eligible is $3,412,409.16. The ineligible portion which is the responsibility of the City to finance is $2,538,872.64.

BID TABULATION

City of Madison

Egan Avenue (2nd St. to 9th St.) Street Reconstruction

KLJ #2304-01069

				Engineer's Opinion of Construction Cost		Winter Contracting, LLC Brookings, SD		Soukup Construction, Inc. Sioux Falls, SD		Kesteloot Excavation & Dirt Work Services, LLC Madison, SD	
Item	**Description**	**Qty.**	**Unit**	**Unit Cost**	**Total Cost**	**Unit Cost**	**Total Cost**	**Unit Cost**	**Total Cost**	**Unit Cost**	**Total Cost**
BASE BID											
1	Mobilization	1	LS	$ 575,000.00	$ 575,000.00	$ 426,000.00	$ 426,000.00	$ 702,839.25	$ 702,839.25	$ 703,435.00	703,435.00
2	Clear & Grub Tree	69	Each	450.00	31,050.00	550.00	37,950.00	288.00	19,872.00	536.00	36,984.00
3	Clearing	1	LS	5,000.00	5,000.00	3,000.00	3,000.00	4,444.00	4,444.00	8,000.00	8,000.00
4	Remove Concrete Curb & Gutter	9,675	Ft	6.50	62,887.50	2.50	24,187.50	3.33	32,217.75	1.25	12,093.75
5	Remove Drop Inlet	15	Each	1,000.00	15,000.00	500.00	7,500.00	520.00	7,800.00	536.00	8,040.00
6	Remove Sewer Pipe	5,620	Ft	10.00	56,200.00	4.00	22,480.00	4.14	23,266.80	6.00	33,720.00
7	Remove Storm Sewer Pipe	764	Ft	12.00	9,168.00	5.00	3,820.00	5.20	3,972.80	10.75	8,213.00
8	Remove Asphalt Concrete Pavement	22,213	SqYd	4.50	99,958.50	2.50	55,532.50	3.13	69,526.69	2.75	61,085.75
9	Remove Concrete Pavement	1,512	SqYd	10.00	15,120.00	8.00	12,096.00	6.06	9,162.72	5.50	8,316.00
10	Remove Concrete Approach Pavement	349	SqYd	14.00	4,886.00	8.00	2,792.00	5.55	1,936.95	3.75	1,308.75
11	Remove Concrete Driveway Pavement	645	SqYd	14.00	9,030.00	8.00	5,160.00	4.04	2,605.80	10.75	6,933.75
12	Remove Concrete Sidewalk	3,323	SqYd	7.00	23,261.00	5.50	18,276.50	3.53	11,730.19	3.00	9,969.00
13	Remove Concrete Retaining Wall	179	Ft	20.00	3,580.00	22.00	3,938.00	22.22	3,977.38	3.75	671.25
14	Remove Sanitary Sewer Manhole	13	Each	1,100.00	14,300.00	750.00	9,750.00	520.00	6,760.00	1,600.00	20,800.00
15	Salvage Luminaire Pole	20	Each	450.00	9,000.00	450.00	9,000.00	432.00	8,640.00	315.00	6,300.00
16	Remove Luminaire Pole Footing	20	Each	550.00	11,000.00	80.00	1,600.00	222.00	4,440.00	80.00	1,600.00
17	Remove Silt Fence	235	Ft	1.00	235.00	1.00	235.00	0.54	126.90	0.50	117.50
18	Remove Fire Hydrant	5	Each	600.00	3,000.00	500.00	2,500.00	520.00	2,600.00	590.00	2,950.00
19	Remove Valve Box	13	Each	250.00	3,250.00	200.00	2,600.00	260.00	3,380.00	160.00	2,080.00
20	Remove Water Main	1,765	Ft	10.00	17,650.00	3.00	5,295.00	5.20	9,178.00	10.75	18,973.75
21	Saw Existing Asphalt	632	Ft	4.50	2,844.00	5.00	3,160.00	5.55	3,507.60	5.50	3,476.00
22	Saw Existing PCC Pavement	642.0	Ft	12.00	7,704.00	7.00	4,494.00	8.88	5,700.96	7.50	4,815.00
23	Unclassified Excavation	17,460	CuYd	10.00	174,600.00	10.00	174,600.00	11.11	193,980.60	5.50	96,030.00
24	Unclassified Excavation, Digouts	300	CuYd	15.00	4,500.00	10.00	3,000.00	17.77	5,331.00	15.00	4,500.00
25	Select Granular Backfill	100	Ton	20.00	2,000.00	20.00	2,000.00	21.00	2,100.00	21.50	2,150.00
26	Placing Contractor Furnished Topsoil	6,902	CuYd	30.00	207,060.00	35.00	241,570.00	25.55	176,346.10	20.50	141,491.00
27	Incidental Work, Grading	1	LS	1,000.00	1,000.00	3,000.00	3,000.00	1,555.00	1,555.00	19,800.00	19,800.00
28	Trench Stabilization Material	500	Ton	30.00	15,000.00	40.00	20,000.00	31.20	15,600.00	48.25	24,125.00
29	Porous Backfill (Median)	475	CuYd	45.00	21,375.00	40.00	19,000.00	33.33	15,831.75	43.00	20,425.00
30	Locating Utility	5	Each	300.00	1,500.00	150.00	750.00	520.00	2,600.00	322.00	1,610.00
31	Verify Utility	23	Each	300.00	6,900.00	150.00	3,450.00	520.00	11,960.00	322.00	7,406.00
32	Flagging	30	Hour	60.00	1,800.00	40.00	1,200.00	66.00	1,980.00	130.00	3,900.00
33	Traffic Control	838.4	SqFt	3.50	2,934.40	5.00	4,192.00	4.32	3,621.89	4.25	3,563.20
34	Traffic Control, Miscellaneous	1	LS	100,000.00	100,000.00	170,000.00	170,000.00	170,640.00	170,640.00	169,000.00	169,000.00
35	Type 3 Barricade, 8' Double Sided	24	Each	80.00	1,920.00	130.00	3,120.00	129.60	3,110.40	130.00	3,120.00
36	Type C Advance Warning Arrow Panel	1	Each	250.00	250.00	1,700.00	1,700.00	1,620.00	1,620.00	1,608.00	1,608.00
37	Temporary Business Sign	4	Each	150.00	600.00	300.00	1,200.00	270.00	1,080.00	268.00	1,072.00
38	Contractor Furnished Portable Changeable Message Sign	2	Each	1,250.00	2,500.00	14,000.00	28,000.00	13,500.00	27,000.00	13,400.00	26,800.00
39	Longitudinal Pedestrian Barricade	118	Ft	7.50	885.00	22.00	2,596.00	21.60	2,548.80	21.50	2,537.00
40	Temporary Pedestrian Access Route	1	LS	2,500.00	2,500.00	20,000.00	20,000.00	2,222.00	2,222.00	2,680.00	2,680.00
41	Temporary Curb Ramp	8	Each	200.00	1,600.00	750.00	6,000.00	750.60	6,004.80	745.00	5,960.00
42	Longitudinal Pedestrian Barrier	15	Ft	10.00	150.00	100.00	1,500.00	27.00	405.00	27.00	405.00
43	Temporary Pedestrian Sidewalk	7	SqFt	12.00	84.00	10.00	70.00	34.32	240.24	160.00	1,120.00
44	Temporary Gravel Crossing	24	Each	250.00	6,000.00	550.00	13,200.00	777.00	18,648.00	268.00	6,432.00
45	Water for Vegetation	642	MGal	20.00	12,840.00	4.00	2,568.00	10.80	6,933.60	10.75	6,901.50
46	Quality Green Turf Mix	244.0	Lb	12.50	3,050.00	11.00	2,684.00	8.64	2,108.16	8.50	2,074.00
47	Fertilizing	553.0	Lb	1.25	691.25	1.00	553.00	1.08	597.24	1.15	635.95
48	Weed Control	4,545.0	SqYd	0.10	454.50	0.01	45.45	0.02	90.90	0.01	45.45
49	Weed Control - Project	1	LS	500.00	500.00	450.00	450.00	540.00	540.00	550.00	550.00
50	Fiber Mulching	1.4	Ton	2,000.00	2,800.00	1,300.00	1,820.00	1,040.00	1,456.00	1,072.00	1,500.80
51	Soil Stabilizer	0.9	Acre	750.00	675.00	350.00	315.00	540.00	486.00	536.00	482.40
52	12" Diameter Erosion Control Wattle	415	Ft	4.00	1,660.00	4.00	1,660.00	3.78	1,568.70	4.00	1,660.00
53	Silt Fence	235	Ft	3.50	822.50	5.00	1,175.00	3.24	761.40	3.25	763.75
54	Mucking Silt Fence	26	CuYd	5.00	130.00	15.00	390.00	0.02	0.52	0.01	0.26
55	Repair Silt Fence	118	Ft	1.00	118.00	0.05	5.90	0.02	2.36	0.05	5.90
56	Inlet Protection	45	Each	100.00	4,500.00	100.00	4,500.00	92.00	4,140.00	91.25	4,106.25
57	Sweeping	40	Hour	150.00	6,000.00	150.00	6,000.00	125.00	5,000.00	286.75	11,470.00
58	Temporary Vehicle Tracking Control	8	Each	1,000.00	8,000.00	650.00	5,200.00	707.00	5,656.00	1,600.00	12,800.00
59	Concrete Washout Area	8	Each	550.00	4,400.00	300.00	2,400.00	400.00	3,200.00	800.00	6,400.00
60	12" RCP Class 5, Furnish	342	Ft	35.00	11,970.00	22.00	7,524.00	27.00	9,234.00	28.00	9,576.00
61	12" RCP, Install	342	Ft	40.00	13,680.00	40.00	13,680.00	20.80	7,113.60	42.00	14,364.00
62	15" RCP Class 4, Furnish	307	Ft	40.00	12,280.00	30.00	9,210.00	31.20	9,578.40	40.00	12,280.00
63	15" RCP, Install	307	Ft	40.00	12,280.00	45.00	13,815.00	20.80	6,385.60	42.00	12,894.00
64	18" RCP Class 3, Furnish	482	Ft	45.00	21,690.00	40.00	19,280.00	36.40	17,544.80	50.50	24,341.00
65	18" RCP, Install	482	Ft	45.00	21,690.00	50.00	24,100.00	28.08	13,534.56	48.25	23,256.50
66	24" RCP Class 3, Furnish	637	Ft	55.00	35,035.00	60.00	38,220.00	46.80	29,811.60	76.00	48,412.00
67	24" RCP, Install	637	Ft	45.00	28,665.00	55.00	35,035.00	33.28	21,199.36	48.25	30,735.25
68	36" RCP Class 3, Furnish	263	Ft	120.00	31,560.00	115.00	30,245.00	102.96	27,078.48	150.00	39,450.00
69	36" RCP, Install	263	Ft	75.00	19,725.00	60.00	15,780.00	41.60	10,940.80	64.50	16,963.50

				Engineer's Opinion of Construction Cost		Winter Contracting, LLC Brookings, SD		Soukup Construction, Inc. Sioux Falls, SD		Kesteloot Excavation & Dirt Work Services, LLC Madison, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
70	42" RCP Class 3, Furnish	276	Ft	135.00	37,260.00	145.00	40,020.00	156.00	43,056.00	191.00	52,716.00
71	42" RCP, Install	276	Ft	80.00	22,080.00	70.00	19,320.00	41.60	11,481.60	75.00	20,700.00
72	48" RCP Class 3, Furnish	74	Ft	175.00	12,950.00	185.00	13,690.00	187.20	13,852.80	258.00	19,092.00
73	48" RCP, Install	74	Ft	90.00	6,660.00	100.00	7,400.00	62.40	4,617.60	81.00	5,994.00
74	30" RCP Arch Class 3, Furnish	77	Ft	130.00	10,010.00	110.00	8,470.00	93.60	7,207.20	146.00	11,242.00
75	30" RCP Arch, Install	77	Ft	80.00	6,160.00	120.00	9,240.00	52.00	4,004.00	54.00	4,158.00
76	12" Corrugated Polyethylene Pipe, Furnish	254	Ft	15.00	3,810.00	9.00	2,286.00	26.00	6,604.00	22.50	5,715.00
77	12" Corrugated Polyethylene Pipe, Install	254	Ft	30.00	7,620.00	35.00	8,890.00	20.80	5,283.20	42.00	10,668.00
78	Class M6 Concrete	59.33	CuYd	1,000.00	59,330.00	1,500.00	88,995.00	973.44	57,754.20	1,280.00	75,942.40
79	Controlled Density Fill (K-Crete)	4	CuYd	500.00	2,000.00	250.00	1,000.00	312.00	1,248.00	536.00	2,144.00
80	Reinforcing Steel	8,002	Lb	2.75	22,005.50	2.50	20,005.00	2.65	21,205.30	2.75	22,005.50
81	Type Y Manhole Frame and Lid	1	Each	600.00	600.00	500.00	500.00	572.00	572.00	645.00	645.00
82	Frame and Cover-Type 1 Junction Box	6	Each	700.00	4,200.00	600.00	3,600.00	660.40	3,962.40	645.00	3,870.00
83	Type B Frame and Grate Assembly - Right & Left Flange	25	Each	1,000.00	25,000.00	900.00	22,500.00	904.80	22,620.00	860.00	21,500.00
84	Type E Frame and Grate	3	Each	1,500.00	4,500.00	1,300.00	3,900.00	1,482.00	4,446.00	1,400.00	4,200.00
85	Nyloplast 24" Drain Basin w/Apron	4	Each	1,500.00	6,000.00	3,500.00	14,000.00	3,500.00	14,000.00	3,110.00	12,440.00
86	Adjust Junction Box	6	Each	500.00	3,000.00	400.00	2,400.00	717.60	4,305.60	1,075.00	6,450.00
87	4" Corrugated Polyethylene Drainage Tubing	614	Ft	25.00	15,350.00	10.00	6,140.00	18.72	11,494.08	31.00	19,034.00
88	6" Corrugated Polyethylene Drainage Tubing	2,123	Ft	20.00	42,460.00	12.00	25,476.00	19.76	41,950.48	31.00	65,813.00
89	Storm Sewer Television Inspection	2,458	Ft	5.00	12,290.00	3.00	7,374.00	4.16	10,225.28	4.00	9,832.00
90	6" C900 DR 18 PVC Water Main	206	Ft	70.00	14,420.00	45.00	9,270.00	57.20	11,783.20	43.00	8,858.00
91	8" C900 DR 18 PVC Water Main	602	Ft	80.00	48,160.00	55.00	33,110.00	52.00	31,304.00	54.00	32,508.00
92	10" C900 DR 18 PVC Water Main	2,714	Ft	110.00	298,540.00	70.00	189,980.00	62.40	169,353.60	66.25	179,802.50
93	12" C900 DR 18 PVC Water Main	123	Ft	120.00	14,760.00	90.00	11,070.00	71.76	8,826.48	91.00	11,193.00
94	10" Restrained Joint PVC Pipe	87	Ft	130.00	11,310.00	100.00	8,700.00	88.40	7,690.80	102.00	8,874.00
95	6" MJ Gate Valve with Box	10	Each	2,500.00	25,000.00	2,000.00	20,000.00	2,184.00	21,840.00	2,520.00	25,200.00
96	8" MJ Gate Valve with Box	7	Each	3,200.00	22,400.00	2,750.00	19,250.00	2,860.00	20,020.00	3,425.00	23,975.00
97	10" MJ Gate Valve with Box	8	Each	5,500.00	44,000.00	4,000.00	32,000.00	3,900.00	31,200.00	4,925.00	39,400.00
98	12" MJ Gate Valve with Box	2	Each	7,500.00	15,000.00	5,000.00	10,000.00	4,524.00	9,048.00	5,948.00	11,896.00
99	Furnish & Install 10"x10" Smith Tap	1	Each	4,000.00	4,000.00	10,000.00	10,000.00	8,840.00	8,840.00	10,180.00	10,180.00
100	Valve Box Adjustment	30	Each	300.00	9,000.00	350.00	10,500.00	350.00	10,500.00	268.00	8,040.00
101	6" MJ Elbow 11.25/22.5/45 Degree	2	Each	600.00	1,200.00	500.00	1,000.00	832.00	1,664.00	365.00	730.00
102	8" MJ Elbow 11.25/22.5/45 Degree	19	Each	700.00	13,300.00	600.00	11,400.00	832.00	15,808.00	445.00	8,455.00
103	10" MJ Elbow 11.25/22.5/45 Degree	8	Each	1,200.00	9,600.00	700.00	5,600.00	1,040.00	8,320.00	575.00	4,600.00
104	8" x 6" MJ Tee	2	Each	850.00	1,700.00	800.00	1,600.00	832.00	1,664.00	680.00	1,360.00
105	10" x 8" MJ Tee	6	Each	1,400.00	8,400.00	1,100.00	6,600.00	1,248.00	7,488.00	1,040.00	6,240.00
106	10" x 6" MJ Tee	8	Each	1,300.00	10,400.00	1,000.00	8,000.00	1,040.00	8,320.00	925.00	7,400.00
107	8" x 4" MJ Reducer	3	Each	500.00	1,500.00	600.00	1,800.00	624.00	1,872.00	380.00	1,140.00
108	8" x 6" MJ Reducer	2	Each	550.00	1,100.00	600.00	1,200.00	624.00	1,248.00	395.00	790.00
109	10" x 6" MJ Reducer	1	Each	750.00	750.00	700.00	700.00	650.00	650.00	455.00	455.00
110	12"x8" MJ Reducer	2	Each	900.00	1,800.00	900.00	1,800.00	832.00	1,664.00	665.00	1,330.00
111	12" x 10" MJ Cross	1	Each	2,000.00	2,000.00	1,700.00	1,700.00	1,560.00	1,560.00	1,600.00	1,600.00
112	4" MJ Plug	2	Each	225.00	450.00	200.00	400.00	390.00	780.00	170.00	340.00
113	6" MJ Plug	2	Each	250.00	500.00	300.00	600.00	442.00	884.00	230.00	460.00
114	8" MJ Plug	2	Each	300.00	600.00	400.00	800.00	520.00	1,040.00	290.00	580.00
115	8" MJ Long Sleeve	7	Each	750.00	5,250.00	800.00	5,600.00	832.00	5,824.00	440.00	3,080.00
116	4" M.J. Retainer Gland	5	Each	100.00	500.00	100.00	500.00	83.20	416.00	133.00	665.00
117	6" M.J. Retainer Gland	46	Each	125.00	5,750.00	125.00	5,750.00	130.00	5,980.00	160.00	7,360.00
118	8" M.J. Retainer Gland	78	Each	160.00	12,480.00	150.00	11,700.00	156.00	12,168.00	235.00	18,330.00
119	10" M.J. Retainer Gland	66	Each	225.00	14,850.00	225.00	14,850.00	234.00	15,444.00	300.00	19,800.00
120	12" M.J. Retainer Gland	8	Each	250.00	2,000.00	250.00	2,000.00	250.00	2,000.00	315.00	2,520.00
121	Fire Hydrant	9	Each	6,000.00	54,000.00	7,000.00	63,000.00	5,200.00	46,800.00	8,500.00	76,500.00
122	Temporary Fire Hydrant	1	Each	1,200.00	1,200.00	2,000.00	2,000.00	520.00	520.00	5,355.00	5,355.00
123	Temporary Water Service	41	Each	800.00	32,800.00	500.00	20,500.00	260.00	10,660.00	1,285.00	52,685.00
124	Temporary Water Main	2,792	Ft	20.00	55,840.00	5.00	13,960.00	10.40	29,036.80	21.00	58,632.00
125	Temporary Water Meter and Backflow Assembly	1	Each	1,000.00	1,000.00	2,000.00	2,000.00	2,600.00	2,600.00	3,750.00	3,750.00
126	Cut and Tie To Existing Water Main	11	Each	2,000.00	22,000.00	4,500.00	49,500.00	3,640.00	40,040.00	2,680.00	29,480.00
127	Water Service Reconnect, 1" Service	30	Each	1,000.00	30,000.00	800.00	24,000.00	1,560.00	46,800.00	161.00	4,830.00
128	Water Service Reconnect, 1-1/2" Service	2	Each	1,100.00	2,200.00	1,500.00	3,000.00	2,080.00	4,160.00	161.00	322.00
129	10" x 1" Water Service Tap	30	Each	900.00	27,000.00	800.00	24,000.00	780.00	23,400.00	536.00	16,080.00
129A	6" x 1" Water Service Tap	1	Each	700.00	700.00	1,000.00	1,000.00	728.00	728.00	430.00	430.00
129B	8" x 1" Water Service Tap	1	Each	800.00	800.00	1,200.00	1,200.00	780.00	780.00	430.00	430.00
130	10" x 1-1/2" Water Service Tap	2	Each	950.00	1,900.00	1,500.00	3,000.00	988.00	1,976.00	750.00	1,500.00
131	10" x 2" Water Service Tap	2	Each	1,000.00	2,000.00	2,000.00	4,000.00	1,144.00	2,288.00	965.00	1,930.00
132	1" Water Service Curb Stop	31	Each	900.00	27,900.00	1,000.00	31,000.00	832.00	25,792.00	455.00	14,105.00
133	1-1/2" Water Service Curb Stop	2	Each	1,000.00	2,000.00	1,300.00	2,600.00	1,040.00	2,080.00	780.00	1,560.00
134	2" Water Service Curb Stop	2	Each	1,100.00	2,200.00	1,500.00	3,000.00	1,300.00	2,600.00	995.00	1,990.00
135	1" PEXa Water Service Piping	1,164	LF	35.00	40,740.00	35.00	40,740.00	33.28	38,737.92	26.50	30,846.00
136	1-1/2" PEXa Water Service Piping	140	LF	45.00	6,300.00	50.00	7,000.00	36.40	5,096.00	38.00	5,320.00
137	2" PEXa Water Service Piping	39	LF	60.00	2,340.00	100.00	3,900.00	41.60	1,622.40	60.00	2,340.00
138	2" Backflow Preventor	2	Each	500.00	1,000.00	4,000.00	8,000.00	5,720.00	11,440.00	1,875.00	3,750.00
139	2" Irrigation Water Meter	2	Each	1,000.00	2,000.00	2,500.00	5,000.00	1,560.00	3,120.00	1,600.00	3,200.00
140	6" Water Main Bedding Material	206	Ft	7.00	1,442.00	4.00	824.00	6.24	1,285.44	9.00	1,854.00
141	8" Water Main Bedding Material	602	Ft	8.00	4,816.00	8.00	4,816.00	7.28	4,382.56	9.00	5,418.00

				Engineer's Opinion of Construction Cost		Winter Contracting, LLC Brookings, SD		Soukup Construction, Inc. Sioux Falls, SD		Kesteloot Excavation & Dirt Work Services, LLC Madison, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
142	10" Water Main Bedding Material	2,714	Ft	9.00	24,426.00	10.00	27,140.00	7.28	19,757.92	10.00	27,140.00
143	12" Water Main Bedding Material	123	Ft	10.00	1,230.00	12.00	1,476.00	8.32	1,023.36	11.50	1,414.50
144	Water Service Bedding Material	1,381	Ft	7.00	9,667.00	3.00	4,143.00	6.24	8,617.44	6.75	9,321.75
145	18" Steel Casing Pipe	62	Ft	200.00	12,400.00	250.00	15,500.00	208.00	12,896.00	265.00	16,430.00
146	Bore Obstruction - Horizontal Excavation	1	Each	5,000.00	5,000.00	8,500.00	8,500.00	1,560.00	1,560.00	5,360.00	5,360.00
147	Bore and Jack 18" Pipe	62	Ft	300.00	18,600.00	750.00	46,500.00	312.00	19,344.00	265.00	16,430.00
148	6" Sanitary Sewer Pipe 6' to 10' Deep	104	Ft	70.00	7,280.00	50.00	5,200.00	57.20	5,948.80	37.50	3,900.00
149	8" Sanitary Sewer Pipe 6' to 8' Deep	479	Ft	75.00	35,925.00	55.00	26,345.00	52.00	24,908.00	55.75	26,704.25
150	8" Sanitary Sewer Pipe 8' to 10' Deep	644	Ft	85.00	54,740.00	60.00	38,640.00	54.00	34,776.00	69.25	44,597.00
151	8" Sanitary Sewer Pipe 10' to 12' Deep	402	Ft	95.00	38,190.00	70.00	28,140.00	57.20	22,994.40	75.00	30,150.00
152	10" Sanitary Sewer Pipe 8' to 10' Deep	602	Ft	95.00	57,190.00	65.00	39,130.00	59.28	35,686.56	75.00	45,150.00
153	10" Sanitary Sewer Pipe 10' to 12' Deep	537	Ft	100.00	53,700.00	75.00	40,275.00	62.40	33,508.80	80.00	42,960.00
154	10" Sanitary Sewer Pipe 12' to 14' Deep	50	Ft	110.00	5,500.00	85.00	4,250.00	64.48	3,224.00	85.75	4,287.50
155	12" Sanitary Sewer Pipe 12' to 14' Deep	150	Ft	120.00	18,000.00	95.00	14,250.00	74.88	11,232.00	91.00	13,650.00
156	12" Sanitary Sewer Pipe 14' to 16' Deep	370	Ft	130.00	48,100.00	100.00	37,000.00	78.00	28,860.00	101.00	37,370.00
157	6" Sanitary Sewer Pipe Bedding Material	104	Ft	11.00	1,144.00	5.00	520.00	8.32	865.28	16.00	1,664.00
158	8" Sanitary Sewer Pipe Bedding Material	1,525	Ft	12.00	18,300.00	7.00	10,675.00	9.36	14,274.00	18.25	27,831.25
159	10" Sanitary Sewer Pipe Bedding Material	1,189	Ft	14.00	16,646.00	9.00	10,701.00	10.40	12,365.60	20.30	24,136.70
160	12" Sanitary Sewer Pipe Bedding Material	520	Ft	16.00	8,320.00	11.00	5,720.00	12.48	6,489.60	22.50	11,700.00
161	8"X 4" Sewer Wye/Tap	28	Each	350.00	9,800.00	400.00	11,200.00	312.00	8,736.00	176.75	4,949.00
162	10"X 4" Sewer Wye/Tap	23	Each	400.00	9,200.00	600.00	13,800.00	468.00	10,764.00	385.00	8,855.00
163	10"X 6" Sewer Wye/Tap	1	Each	425.00	425.00	700.00	700.00	494.00	494.00	428.00	428.00
164	12"X 4" Sewer Wye/Tap	4	Each	450.00	1,800.00	800.00	3,200.00	546.00	2,184.00	536.00	2,144.00
165	4" Sewer Couplings	33	Each	200.00	6,600.00	100.00	3,300.00	104.00	3,432.00	80.25	2,648.25
166	6" Sewer Couplings	2	Each	250.00	500.00	130.00	260.00	130.00	260.00	118.00	236.00
167	48" Manhole 6'-8' Deep	2	Each	6,000.00	12,000.00	4,500.00	9,000.00	4,160.00	8,320.00	4,125.00	8,250.00
168	48" Manhole 8'-10' Deep	4	Each	6,500.00	26,000.00	5,500.00	22,000.00	4,680.00	18,720.00	5,360.00	21,440.00
169	48" Manhole 10'-12' Deep	1	Each	7,250.00	7,250.00	7,500.00	7,500.00	5,200.00	5,200.00	6,055.00	6,055.00
170	48" Manhole 12'-14' Deep	5	Each	8,000.00	40,000.00	9,000.00	45,000.00	5,720.00	28,600.00	7,050.00	35,250.00
171	6" Boots For Manhole	1	Each	300.00	300.00	200.00	200.00	104.00	104.00	215.00	215.00
172	8" Boots For Manhole	18	Each	300.00	5,400.00	200.00	3,600.00	182.00	3,276.00	215.00	3,870.00
173	10" Boots For Manhole	7	Each	350.00	2,450.00	350.00	2,450.00	208.00	1,456.00	375.00	2,625.00
174	12" Boots For Manhole	6	Each	400.00	2,400.00	350.00	2,100.00	234.00	1,404.00	375.00	2,250.00
175	Reconnect Sewer Service	34	Each	1,000.00	34,000.00	750.00	25,500.00	1,040.00	35,360.00	325.00	11,050.00
176	4" Sanitary Sewer Service	1,462	Ft	60.00	87,720.00	40.00	58,480.00	26.00	38,012.00	38.65	56,506.30
177	6" Sanitary Sewer Service	58	Ft	65.00	3,770.00	60.00	3,480.00	31.00	1,798.00	49.50	2,871.00
178	Adjust Manhole	12	Each	750.00	9,000.00	750.00	9,000.00	700.00	8,400.00	1,290.00	15,480.00
179	Trench Dewatering	1	LS	10,000.00	10,000.00	1.00	1.00	156,000.00	156,000.00	1.15	1.15
180	Sanitary Sewer Temporary Bypass	1	LS	125,000.00	125,000.00	25,000.00	25,000.00	10,400.00	10,400.00	26,800.00	26,800.00
181	Manhole Frame and Cover	12	Each	850.00	10,200.00	600.00	7,200.00	520.00	6,240.00	590.00	7,080.00
182	Temporary Manhole Construction Frame and Cover	12	Each	300.00	3,600.00	350.00	4,200.00	520.00	6,240.00	375.00	4,500.00
183	Manhole Exfiltration\Vacuum Test	12	Each	650.00	7,800.00	250.00	3,000.00	260.00	3,120.00	375.00	4,500.00
184	Sanitary Sewer Exfiltration Testing	3,338	Ft	3.00	10,014.00	0.50	1,669.00	1.04	3,471.52	1.40	4,673.20
185	PVC Sewer Pipe Deflection Test	3,338	Ft	2.00	6,676.00	0.50	1,669.00	1.04	3,471.52	1.40	4,673.20
186	Sanitary Sewer Television Inspection	3,338	Ft	5.00	16,690.00	2.00	6,676.00	4.16	13,886.08	2.75	9,179.50
187	Sanitary Sewer Main Tracer Wire Terminal Box	34	Each	250.00	8,500.00	400.00	13,600.00	260.00	8,840.00	135.00	4,590.00
188	Water For Granular Material	19	MGal	25.00	475.00	25.00	475.00	44.00	836.00	80.00	1,520.00
189	Aggregate Base Course	1,599	Ton	25.00	39,975.00	20.00	31,980.00	23.33	37,304.67	19.00	30,381.00
190	Asphalt Concrete For Patching	66	Ton	200.00	13,200.00	250.00	16,500.00	228.80	15,100.80	188.00	12,408.00
191	8.5" NonReinforced PCC Pavement	170	SqYd	75.00	12,750.00	105.00	17,850.00	143.00	24,310.00	84.50	14,365.00
192	6" PCC Driveway Pavement	309	SqYd	80.00	24,720.00	90.00	27,810.00	76.66	23,687.94	59.50	18,385.50
193	6" PCC Approach Pavement	403	SqYd	85.00	34,255.00	95.00	38,285.00	76.66	30,893.98	51.25	20,653.75
194	7" PCC Fillet Section	360	SqYd	120.00	43,200.00	125.00	45,000.00	137.27	49,417.20	59.00	21,240.00
195	Insert Steel Bar in Concrete Pavement, No. 5	17	Each	17.00	289.00	135.00	2,295.00	14.00	238.00	12.75	216.75
196	Insert Steel Bar in Concrete Pavement, No. 9	17	Each	22.00	374.00	170.00	2,890.00	22.88	388.96	12.75	216.75
197	Type C Concrete Retaining Wall	1,281	SqFt	150.00	192,150.00	50.00	64,050.00	41.00	52,521.00	33.00	42,273.00
197A	Pedestrian Railing	60	LF	250.00	15,000.00	300.00	18,000.00	250.00	15,000.00	375.00	22,500.00
198	Concrete Curb & Gutter Type SF67	11,987	Ft	35.00	419,545.00	21.00	251,727.00	24.60	294,880.20	21.25	254,723.75
199	Concrete Valley Gutter 7" Thick	181	SqYd	125.00	22,625.00	85.00	15,385.00	131.55	23,810.55	59.00	10,679.00
200	4" Concrete Sidewalk	16,315	SqFt	8.50	138,677.50	6.00	97,890.00	7.84	127,909.60	4.00	65,260.00
201	6" Concrete Sidewalk	12,929	SqFt	9.00	116,361.00	7.00	90,503.00	9.00	116,361.00	5.50	71,109.50
202	6" Accessible Curb Ramp Sidewalk	4,362	SqFt	13.00	56,706.00	8.00	34,896.00	10.30	44,928.60	7.25	31,624.50
203	Type A Detectable Warnings	539	SqFt	80.00	43,120.00	55.00	29,645.00	64.06	34,528.34	96.00	51,744.00
204	Salvage Traffic Sign	11	Each	25.00	275.00	85.00	935.00	81.00	891.00	80.00	880.00
205	Salvage Traffic Sign for Reset	58	Each	35.00	2,030.00	110.00	6,380.00	108.00	6,264.00	107.00	6,206.00
206	2.0"x2.0" Perforated Tube Post	459.75	Ft	18.00	8,275.50	27.00	12,413.25	25.92	11,916.72	25.75	11,838.56
207	2.25"x2.25" Perforated Tube Post	150.50	Ft	20.00	3,010.00	28.00	4,214.00	27.00	4,063.50	26.75	4,025.88
208	2.5"x2.5" Perforated Tube Post	64.50	Ft	21.00	1,354.50	30.00	1,935.00	28.08	1,811.16	27.75	1,789.88
209	Furnish Sheet Aluminum Sign with Reflective Sheeting	286.50	SqFt	35.00	10,027.50	4.00	1,146.00	3.24	928.26	3.25	931.13
210	Install Traffic Sign on Post	117	Each	30.00	3,510.00	40.00	4,680.00	37.80	4,422.60	37.50	4,387.50
211	Install Traffic Sign on Street Light	13	Each	110.00	1,430.00	40.00	520.00	37.80	491.40	37.50	487.50
212	Epoxy Pavement Marking Paint, 4" White	2,696	Ft	1.50	4,044.00	2.00	5,392.00	2.16	5,823.36	2.15	5,796.40
213	Epoxy Pavement Marking Paint, 24" White	1,436	Ft	8.00	11,488.00	13.00	18,668.00	12.96	18,610.56	13.00	18,668.00
214	Epoxy Pavement Marking Paint, Arrow	2	Each	200.00	400.00	425.00	850.00	426.60	853.20	425.00	850.00

				Engineer's Opinion of Construction Cost		Winter Contracting, LLC Brookings, SD		Soukup Construction, Inc. Sioux Falls, SD		Kesteloot Excavation & Dirt Work Services, LLC Madison, SD	
Item	**Description**	**Qty.**	**Unit**	**Unit Cost**	**Total Cost**	**Unit Cost**	**Total Cost**	**Unit Cost**	**Total Cost**	**Unit Cost**	**Total Cost**
215	Surface Preparation For Pavement Marking, 4"	4,529	Ft	0.70	3,170.30	1.00	4,529.00	1.08	4,891.32	1.15	5,208.35
216	Surface Preparation For Pavement Marking, 24"	1,436	Ft	2.50	3,590.00	6.50	9,334.00	6.48	9,305.28	6.50	9,334.00
217	Surface Preparation For Pavement Marking, Arrow	2	Each	150.00	300.00	400.00	800.00	378.00	756.00	375.00	750.00
218	Incidental Work, Lighting	1	LS	5,000.00	5,000.00	1,500.00	1,500.00	1,350.00	1,350.00	5,250.00	5,250.00
219	2' Diameter Footing	84	Ft	265.00	22,260.00	200.00	16,800.00	195.00	16,380.00	180.00	15,120.00
220	Power Feed - Ground Power Source to Single Meter Pedestal	1	Each	2,500.00	2,500.00	1,700.00	1,700.00	1,595.00	1,595.00	2,572.00	2,572.00
221	Tie To Existing Conduit	1	Each	250.00	250.00	150.00	150.00	140.00	140.00	112.00	112.00
222	Tie To Existing Power Source	1	Each	500.00	500.00	200.00	200.00	185.00	185.00	148.00	148.00
223	LED Luminaire Class 26K	24	Each	1,000.00	24,000.00	700.00	16,800.00	686.00	16,464.00	785.00	18,840.00
224	2/2/2/4 AWG Aluminum Wire	3,120	Ft	5.00	15,600.00	4.00	12,480.00	3.55	11,076.00	6.00	18,720.00
225	2" Rigid Conduit, Schedule 80	2,810	Ft	9.00	25,290.00	5.00	14,050.00	4.60	12,926.00	8.00	22,480.00
226	1/C #12 AWG Copper Wire	3,960	Ft	2.00	7,920.00	0.50	1,980.00	0.44	1,742.40	1.00	3,960.00
227	Sodding	3,576	SqYd	4.50	16,092.00	4.00	14,304.00	3.83	13,696.08	4.25	15,198.00
228	1 Gallon Perennial Plant, Furnish and Plant	144	Each	35.00	5,040.00	20.00	2,880.00	22.66	3,263.04	24.00	3,456.00
229	2" Caliper Deciduous Tree, Furnish and Plant	8	Each	800.00	6,400.00	900.00	7,200.00	727.00	5,816.00	961.00	7,688.00
230	2.5" Caliper Deciduous Tree, Furnish and Plant	19	Each	900.00	17,100.00	600.00	11,400.00	727.00	13,813.00	775.00	14,725.00
231	1 Gallon Ornamental Grass, Furnish and Plant	75	Each	35.00	2,625.00	17.00	1,275.00	22.66	1,699.50	20.50	1,537.50
232	Sprinkler System	1	LS	40,000.00	40,000.00	26,000.00	26,000.00	50,000.00	50,000.00	74,600.00	74,600.00
233	Weed Barrier Fabric	186	SqYd	3.00	558.00	2.00	372.00	4.32	803.52	3.00	558.00
234	Hardwood Mulch	186	SqYd	8.00	1,488.00	12.00	2,232.00	7.00	1,302.00	14.25	2,650.50
235	Landscape Edging	38	Ft	35.00	1,330.00	17.00	646.00	54.00	2,052.00	32.15	1,221.70
236	Incidental Work, Landscape and Irrigation	1	LS	5,000.00	5,000.00	700.00	700.00	6,000.00	6,000.00	5,300.00	5,300.00
237	Dakota State University Sign	1	LS	10,000.00	10,000.00	700.00	700.00	15,555.00	15,555.00	13,800.00	13,800.00
	Total of All Lump Sump and Unit Price Base Bid Items:			**$**	**5,342,415.45**	**$**	**4,317,132.10**	**$**	**4,633,633.00**	**$**	**4,540,621.55**
BID ALTERNATE 1											
GRADING											
238	Unclassified Excavation	5,641	CuYd	10.00	56,410.00	9.50	53,589.50	11.11	62,671.51	5.60	31,589.60
239	Scarify & Recompact Subgrade	26,184	SqYd	1.00	26,184.00	0.80	20,947.20	1.11	29,064.24	2.95	77,242.80
SURFACING											
240	Water For Granular Material	66	MGal	25.00	1,650.00	25.00	1,650.00	44.00	2,904.00	80.40	5,306.40
241	Aggregate Base Course	5,502	Ton	25.00	137,550.00	19.75	108,664.50	23.33	128,361.66	18.80	103,437.60
242	Geotextile Fabric For Subgrade Stabilization	23,919	SqYd	4.50	107,635.50	2.75	65,777.25	2.60	62,189.40	3.00	71,757.00
	Total of Bid Alternate 1:			**$**	**329,429.50**	**$**	**250,628.45**	**$**	**285,190.81**	**$**	**289,333.40**
BID ALTERNATE 2											
SURFACING											
243	Cement Stabilized Subgrade	26,184	SqYd	4.00	104,736.00	3.50	91,644.00	2.44	63,888.96	6.30	164,959.20
244	Type I or II Cement	658	Ton	330.00	217,140.00	295.00	194,110.00	260.00	171,080.00	293.75	193,287.50
	Total of Bid Alternate 2:			**$**	**321,876.00**	**$**	**285,754.00**	**$**	**234,968.96**	**$**	**358,246.70**
BID ALTERNATE 3											
SURFACING											
245	Water For Granular Material	99	MGal	25.00	2,475.00	25.00	2,475.00	44.00	4,356.00	80.40	7,959.60
246	Aggregate Base Course	8,250	Ton	25.00	206,250.00	19.75	162,937.50	23.33	192,472.50	18.75	154,687.50
247	Asphalt Concrete Composite, PG58-34 (Polymer Modified)	5,037	Ton	150.00	755,550.00	134.00	674,958.00	126.86	638,993.82	130.60	657,832.20
	Total of Bid Alternate 3:			**$**	**964,275.00**	**$**	**840,370.50**	**$**	**835,822.32**	**$**	**820,479.30**
BID ALTERNATE 4											
SURFACING											
248	Water For Granular Material	66	MGal	25.00	1,650.00	25.00	1,650.00	44.00	2,904.00	80.40	5,306.40
249	Aggregate Base Course	5,502	Ton	25.00	137,550.00	19.75	108,664.50	23.33	128,361.66	18.75	103,162.50
250	7" NonreinForced PCC Pavement	17,893	SqYd	70.00	1,252,510.00	65.75	1,176,464.75	66.06	1,182,011.58	82.15	1,469,909.95
251	Insert Steel Bar in Concrete Pavement, No. 9	361	Each	22.00	7,942.00	22.00	7,942.00	23.23	8,386.03	12.80	4,620.80
	Total of Bid Alternate 4:			**$**	**1,399,652.00**	**$**	**1,294,721.25**	**$**	**1,321,663.27**	**$**	**1,582,999.65**
BID ALTERNATE 5											
STANDARD STREET LIGHTING											
252	Breakaway Base Luminaire Pole with Twin 8' Arms, 40' Mounting Height	12	Each	5,000.00	60,000.00	4,100.00	49,200.00	4,104.00	49,248.00	4,900.00	58,800.00
	Total of Bid Alternate 5:			**$**	**60,000.00**	**$**	**49,200.00**	**$**	**49,248.00**	**$**	**58,800.00**
BID ALTERNATE 6											
DECORATIVE STREET LIGHTING											
253	Decorative Base, Pole, Twin Luminaire Arms, Banner Hangars	12	Each	5,500.00	66,000.00	7,400.00	88,800.00	7,290.00	87,480.00	6,970.00	83,640.00
	Total of Bid Alternate 6:			**$**	**66,000.00**	**$**	**88,800.00**	**$**	**87,480.00**	**$**	**83,640.00**

SUMMARY OF BIDS

TOTAL OF ALL LUMP SUM AND UNIT PRICE BASE BID ITEMS	**$**	**5,342,415.45**	**$**	**4,317,132.10**	**$**	**4,633,633.00**	**$ 4,540,621.55**
TOTAL OF BID ALTERNATE 1	**$**	**329,429.50**	**$**	**250,628.45**	**$**	**285,190.81**	**$ 289,333.40**
TOTAL OF BID ALTERNATE 2	**$**	**321,876.00**	**$**	**285,754.00**	**$**	**234,968.96**	**$ 358,246.70**
TOTAL OF BID ALTERNATE 3	**$**	**964,275.00**	**$**	**840,370.50**	**$**	**835,822.32**	**$ 820,479.30**
TOTAL OF BID ALTERNATE 4	**$**	**1,399,652.00**	**$**	**1,294,721.25**	**$**	**1,321,663.27**	**$ 1,582,999.65**
TOTAL OF BID ALTERNATE 5	**$**	**60,000.00**	**$**	**49,200.00**	**$**	**49,248.00**	**$ 58,800.00**
TOTAL OF BID ALTERNATE 6	**$**	**66,000.00**	**$**	**88,800.00**	**$**	**87,480.00**	**$ 83,640.00**
BID INCLUDES ALL REQUIRED DOCUMENTATION AND FORMS	**N/A**		**YES**		**NO**		**YES**

				Hulstein Excavating, Inc. Edgerton, MN		Asphalt Surfacing Company Sioux Falls, SD		LL & Sons Excavating, Inc. Hazel, SD		First Rate Excavate, Inc. Sioux Falls, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
BASE BID											
1	Mobilization	1	LS	$ 1,135,500.00	1,135,500.00	$ 643,000.00	643,000.00	$ 300,000.00	300,000.00	$ 979,193.67	979,193.67
2	Clear & Grub Tree	69	Each	300.00	20,700.00	550.00	37,950.00	450.00	31,050.00	900.00	62,100.00
3	Clearing	1	LS	6,650.00	6,650.00	3,000.00	3,000.00	5,000.00	5,000.00	25,000.00	25,000.00
4	Remove Concrete Curb & Gutter	9,675	Ft	4.15	40,151.25	1.30	12,577.50	3.60	34,830.00	4.00	38,700.00
5	Remove Drop Inlet	15	Each	518.00	7,770.00	560.00	8,400.00	400.00	6,000.00	800.00	12,000.00
6	Remove Sewer Pipe	5,620	Ft	3.75	21,075.00	4.50	25,290.00	3.00	16,860.00	3.00	16,860.00
7	Remove Storm Sewer Pipe	764	Ft	10.00	7,640.00	5.60	4,278.40	15.00	11,460.00	10.00	7,640.00
8	Remove Asphalt Concrete Pavement	22,213	SqYd	3.50	77,745.50	3.70	82,188.10	3.60	79,966.80	3.00	66,639.00
9	Remove Concrete Pavement	1,512	SqYd	7.25	10,962.00	3.70	5,594.40	2.80	4,233.60	5.00	7,560.00
10	Remove Concrete Approach Pavement	349	SqYd	5.25	1,832.25	2.20	767.80	2.80	977.20	5.00	1,745.00
11	Remove Concrete Driveway Pavement	645	SqYd	5.25	3,386.25	2.60	1,677.00	2.80	1,806.00	5.00	3,225.00
12	Remove Concrete Sidewalk	3,323	SqYd	8.90	29,574.70	5.00	16,615.00	2.60	8,639.80	3.00	9,969.00
13	Remove Concrete Retaining Wall	179	Ft	2.25	402.75	8.70	1,557.30	28.00	5,012.00	10.00	1,790.00
14	Remove Sanitary Sewer Manhole	13	Each	375.00	4,875.00	560.00	7,280.00	1,200.00	15,600.00	800.00	10,400.00
15	Salvage Luminaire Pole	20	Each	405.00	8,100.00	450.00	9,000.00	448.00	8,960.00	440.00	8,800.00
16	Remove Luminaire Pole Footing	20	Each	270.00	5,400.00	1,000.00	20,000.00	600.00	12,000.00	500.00	10,000.00
17	Remove Silt Fence	235	Ft	1.05	246.75	0.55	129.25	0.60	141.00	0.55	129.25
18	Remove Fire Hydrant	5	Each	412.00	2,060.00	560.00	2,800.00	400.00	2,000.00	700.00	3,500.00
19	Remove Valve Box	13	Each	206.00	2,678.00	280.00	3,640.00	400.00	5,200.00	400.00	5,200.00
20	Remove Water Main	1,765	Ft	5.00	8,825.00	5.60	9,884.00	4.00	7,060.00	2.00	3,530.00
21	Saw Existing Asphalt	632	Ft	3.50	2,212.00	5.50	3,476.00	2.50	1,580.00	4.00	2,528.00
22	Saw Existing PCC Pavement	642.0	Ft	3.75	2,407.50	7.80	5,007.60	2.90	1,861.80	5.00	3,210.00
23	Unclassified Excavation	17,460	CuYd	8.95	156,267.00	9.00	157,140.00	7.20	125,712.00	6.50	113,490.00
24	Unclassified Excavation, Digouts	300	CuYd	8.80	2,640.00	7.70	2,310.00	3.90	1,170.00	4.50	1,350.00
25	Select Granular Backfill	100	Ton	15.00	1,500.00	22.50	2,250.00	18.10	1,810.00	15.00	1,500.00
26	Placing Contractor Furnished Topsoil	6,902	CuYd	23.00	158,746.00	27.00	186,354.00	19.90	137,349.80	24.00	165,648.00
27	Incidental Work, Grading	1	LS	500.00	500.00	230.00	230.00	11,200.00	11,200.00	3,000.00	3,000.00
28	Trench Stabilization Material	500	Ton	40.00	20,000.00	33.50	16,750.00	34.90	17,450.00	30.00	15,000.00
29	Porous Backfill (Median)	475	CuYd	20.75	9,856.25	78.50	37,287.50	30.20	14,345.00	40.00	19,000.00
30	Locating Utility	5	Each	415.00	2,075.00	560.00	2,800.00	200.00	1,000.00	150.00	750.00
31	Verify Utility	23	Each	415.00	9,545.00	560.00	12,880.00	200.00	4,600.00	150.00	3,450.00
32	Flagging	30	Hour	52.00	1,560.00	37.00	1,110.00	168.00	5,040.00	25.00	750.00
33	Traffic Control	838.4	SqFt	4.05	3,395.52	4.50	3,772.80	4.50	3,772.80	4.40	3,688.96
34	Traffic Control, Miscellaneous	1	LS	159,750.00	159,750.00	178,000.00	178,000.00	212,800.00	212,800.00	173,800.00	173,800.00
35	Type 3 Barricade, 8' Double Sided	24	Each	122.00	2,928.00	135.00	3,240.00	134.40	3,225.60	132.00	3,168.00
36	Type C Advance Warning Arrow Panel	1	Each	1,516.00	1,516.00	1,700.00	1,700.00	1,680.00	1,680.00	1,650.00	1,650.00
37	Temporary Business Sign	4	Each	255.00	1,020.00	280.00	1,120.00	280.00	1,120.00	275.00	1,100.00
38	Contractor Furnished Portable Changeable Message Sign	2	Each	12,650.00	25,300.00	14,000.00	28,000.00	14,000.00	28,000.00	13,750.00	27,500.00
39	Longitudinal Pedestrian Barricade	118	Ft	20.25	2,389.50	22.50	2,655.00	22.40	2,643.20	22.00	2,596.00
40	Temporary Pedestrian Access Route	1	LS	5,200.00	5,200.00	10,000.00	10,000.00	778.40	778.40	5,000.00	5,000.00
41	Temporary Curb Ramp	8	Each	705.00	5,640.00	1,800.00	14,400.00	28.00	224.00	764.50	6,116.00
42	Longitudinal Pedestrian Barrier	15	Ft	25.25	378.75	28.00	420.00	28.00	420.00	27.50	412.50
43	Temporary Pedestrian Sidewalk	7	SqFt	39.00	273.00	37.00	259.00	44.80	313.60	22.00	154.00
44	Temporary Gravel Crossing	24	Each	175.00	4,200.00	420.00	10,080.00	600.00	14,400.00	1,600.00	38,400.00
45	Water for Vegetation	642	MGal	2.00	1,284.00	5.60	3,595.20	4.80	3,081.60	5.50	3,531.00
46	Quality Green Turf Mix	244.0	Lb	10.15	2,476.60	9.00	2,196.00	12.00	2,928.00	8.80	2,147.20
47	Fertilizing	553.0	Lb	0.75	414.75	1.10	608.30	1.20	663.60	1.10	608.30
48	Weed Control	4,545.0	SqYd	0.35	1,590.75	0.02	90.90	0.02	90.90	0.01	45.45
49	Weed Control - Project	1	LS	760.00	760.00	560.00	560.00	480.00	480.00	550.00	550.00
50	Fiber Mulching	1.4	Ton	2,125.00	2,975.00	1,100.00	1,540.00	1,114.30	1,560.02	1,100.00	1,540.00
51	Soil Stabilizer	0.9	Acre	910.00	819.00	560.00	504.00	333.30	299.97	550.00	495.00
52	12" Diameter Erosion Control Wattle	415	Ft	3.50	1,452.50	3.90	1,618.50	3.70	1,535.50	3.85	1,597.75
53	Silt Fence	235	Ft	8.10	1,903.50	3.40	799.00	4.80	1,128.00	3.30	775.50
54	Mucking Silt Fence	26	CuYd	0.05	1.30	100.00	2,600.00	30.00	780.00	0.01	0.26
55	Repair Silt Fence	118	Ft	0.50	59.00	0.02	2.36	0.10	11.80	0.01	1.18
56	Inlet Protection	45	Each	51.00	2,295.00	95.50	4,297.50	108.00	4,860.00	93.50	4,207.50
57	Sweeping	40	Hour	175.00	7,000.00	99.50	3,980.00	100.00	4,000.00	65.00	2,600.00
58	Temporary Vehicle Tracking Control	8	Each	725.00	5,800.00	470.00	3,760.00	1,250.00	10,000.00	400.00	3,200.00
59	Concrete Washout Area	8	Each	300.00	2,400.00	125.00	1,000.00	1,250.00	10,000.00	200.00	1,600.00
60	12" RCP Class 5, Furnish	342	Ft	21.50	7,353.00	29.00	9,918.00	21.80	7,455.60	21.40	7,318.80
61	12" RCP, Install	342	Ft	30.75	10,516.50	22.50	7,695.00	44.80	15,321.60	37.00	12,654.00
62	15" RCP Class 4, Furnish	307	Ft	27.85	8,549.95	33.50	10,284.50	27.90	8,565.30	27.38	8,405.66
63	15" RCP, Install	307	Ft	38.00	11,666.00	22.50	6,907.50	45.10	13,845.70	41.00	12,587.00
64	18" RCP Class 3, Furnish	482	Ft	32.80	15,809.60	39.50	19,039.00	33.30	16,050.60	32.67	15,746.94
65	18" RCP, Install	482	Ft	39.00	18,798.00	30.50	14,701.00	45.50	21,931.00	45.00	21,690.00
66	24" RCP Class 3, Furnish	637	Ft	40.25	25,639.25	50.50	32,168.50	40.80	25,989.60	40.05	25,511.85
67	24" RCP, Install	637	Ft	40.00	25,480.00	36.00	22,932.00	45.70	29,110.90	52.00	33,124.00
68	36" RCP Class 3, Furnish	263	Ft	71.75	18,870.25	110.00	28,930.00	72.40	19,041.20	71.08	18,694.04
69	36" RCP, Install	263	Ft	54.25	14,267.75	45.00	11,835.00	55.00	14,465.00	55.00	14,465.00

				Hulstein Excavating, Inc. Edgerton, MN		Asphalt Surfacing Company Sioux Falls, SD		LL & Sons Excavating, Inc. Hazel, SD		First Rate Excavate, Inc. Sioux Falls, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
70	42" RCP Class 3, Furnish	276	Ft	105.25	29,049.00	170.00	46,920.00	105.20	29,035.20	103.28	28,505.28
71	42" RCP, Install	276	Ft	65.00	17,940.00	45.00	12,420.00	67.30	18,574.80	62.00	17,112.00
72	48" RCP Class 3, Furnish	74	Ft	143.00	10,582.00	200.00	14,800.00	138.00	10,212.00	135.52	10,028.48
73	48" RCP, Install	74	Ft	75.00	5,550.00	67.50	4,995.00	73.20	5,416.80	70.00	5,180.00
74	30" RCP Arch Class 3, Furnish	77	Ft	92.50	7,122.50	100.00	7,700.00	92.80	7,145.60	91.11	7,015.47
75	30" RCP Arch, Install	77	Ft	75.00	5,775.00	56.00	4,312.00	71.30	5,490.10	60.00	4,620.00
76	12" Corrugated Polyethylene Pipe, Furnish	254	Ft	8.55	2,171.70	28.00	7,112.00	8.60	2,184.40	8.53	2,166.62
77	12" Corrugated Polyethylene Pipe, Install	254	Ft	29.00	7,366.00	22.50	5,715.00	28.00	7,112.00	28.00	7,112.00
78	Class M6 Concrete	59.33	CuYd	1,450.00	86,028.50	1,050.00	62,296.50	1,349.30	80,053.97	1,375.00	81,578.75
79	Controlled Density Fill (K-Crete)	4	CuYd	330.00	1,320.00	335.00	1,340.00	1,000.00	4,000.00	275.00	1,100.00
80	Reinforcing Steel	8,002	Lb	4.25	34,008.50	2.90	23,205.80	2.90	23,205.80	3.08	24,646.16
81	Type Y Manhole Frame and Lid	1	Each	320.00	320.00	620.00	620.00	616.00	616.00	687.50	687.50
82	Frame and Cover-Type 1 Junction Box	6	Each	506.00	3,036.00	715.00	4,290.00	711.20	4,267.20	588.50	3,531.00
83	Type B Frame and Grate Assembly - Right & Left Flange	25	Each	1,035.00	25,875.00	980.00	24,500.00	974.40	24,360.00	825.00	20,625.00
84	Type E Frame and Grate	3	Each	1,038.00	3,114.00	1,600.00	4,800.00	1,596.00	4,788.00	1,166.00	3,498.00
85	Nyloplast 24" Drain Basin w/Apron	4	Each	2,928.00	11,712.00	3,350.00	13,400.00	3,234.60	12,938.40	2,735.00	10,940.00
86	Adjust Junction Box	6	Each	367.00	2,202.00	910.00	5,460.00	250.00	1,500.00	825.00	4,950.00
87	4" Corrugated Polyethylene Drainage Tubing	614	Ft	13.00	7,982.00	20.00	12,280.00	35.20	21,612.80	25.00	15,350.00
88	6" Corrugated Polyethylene Drainage Tubing	2,123	Ft	13.25	28,129.75	21.50	45,644.50	38.60	81,947.80	28.00	59,444.00
89	Storm Sewer Television Inspection	2,458	Ft	3.25	7,988.50	4.50	11,061.00	3.50	8,603.00	2.42	5,948.36
90	6" C900 DR 18 PVC Water Main	206	Ft	48.50	9,991.00	62.00	12,772.00	59.60	12,277.60	36.00	7,416.00
91	8" C900 DR 18 PVC Water Main	602	Ft	50.50	30,401.00	56.00	33,712.00	88.50	53,277.00	45.00	27,090.00
92	10" C900 DR 18 PVC Water Main	2,714	Ft	50.75	137,735.50	67.50	183,195.00	88.90	241,274.60	55.00	149,270.00
93	12" C900 DR 18 PVC Water Main	123	Ft	95.20	11,709.60	77.50	9,532.50	105.20	12,939.60	67.00	8,241.00
94	10" Restrained Joint PVC Pipe	87	Ft	100.00	8,700.00	95.50	8,308.50	133.90	11,649.30	70.00	6,090.00
95	6" MJ Gate Valve with Box	10	Each	2,390.00	23,900.00	2,350.00	23,500.00	2,641.10	26,411.00	2,032.00	20,320.00
96	8" MJ Gate Valve with Box	7	Each	3,035.00	21,245.00	3,100.00	21,700.00	3,319.60	23,237.20	2,838.00	19,866.00
97	10" MJ Gate Valve with Box	8	Each	4,077.00	32,616.00	4,200.00	33,600.00	4,340.20	34,721.60	3,899.00	31,192.00
98	12" MJ Gate Valve with Box	2	Each	4,802.00	9,604.00	4,900.00	9,800.00	5,095.90	10,191.80	4,774.00	9,548.00
99	Furnish & Install 10"x10" Smith Tap	1	Each	5,785.00	5,785.00	9,550.00	9,550.00	6,667.50	6,667.50	7,489.00	7,489.00
100	Valve Box Adjustment	30	Each	151.00	4,530.00	355.00	10,650.00	234.00	7,020.00	303.00	9,090.00
101	6" MJ Elbow 11.25/22.5/45 Degree	2	Each	590.00	1,180.00	900.00	1,800.00	619.20	1,238.40	338.00	676.00
102	8" MJ Elbow 11.25/22.5/45 Degree	19	Each	1,087.00	20,653.00	900.00	17,100.00	682.10	12,959.90	394.00	7,486.00
103	10" MJ Elbow 11.25/22.5/45 Degree	8	Each	1,240.00	9,920.00	1,100.00	8,800.00	780.30	6,242.40	482.00	3,856.00
104	8" x 6" MJ Tee	2	Each	1,210.00	2,420.00	900.00	1,800.00	834.20	1,668.40	556.00	1,112.00
105	10" x 8" MJ Tee	6	Each	1,535.00	9,210.00	1,350.00	8,100.00	1,113.90	6,683.40	806.00	4,836.00
106	10" x 6" MJ Tee	8	Each	1,445.00	11,560.00	1,100.00	8,800.00	1,021.30	8,170.40	723.00	5,784.00
107	8" x 4" MJ Reducer	3	Each	604.00	1,812.00	675.00	2,025.00	632.70	1,898.10	350.00	1,050.00
108	8" x 6" MJ Reducer	2	Each	615.00	1,230.00	675.00	1,350.00	644.30	1,288.60	361.00	722.00
109	10" x 6" MJ Reducer	1	Each	690.00	690.00	700.00	700.00	690.60	690.60	402.00	402.00
110	12"x8" MJ Reducer	2	Each	845.00	1,690.00	900.00	1,800.00	852.60	1,705.20	547.00	1,094.00
111	12" x 10" MJ Cross	1	Each	1,432.00	1,432.00	1,700.00	1,700.00	1,548.10	1,548.10	1,344.00	1,344.00
112	4" MJ Plug	2	Each	280.00	560.00	420.00	840.00	521.80	1,043.60	251.00	502.00
113	6" MJ Plug	2	Each	425.00	850.00	480.00	960.00	561.40	1,122.80	287.00	574.00
114	8" MJ Plug	2	Each	442.00	884.00	560.00	1,120.00	614.40	1,228.80	334.00	668.00
115	8" MJ Long Sleeve	7	Each	808.00	5,656.00	900.00	6,300.00	844.80	5,913.60	640.00	4,480.00
116	4" M.J. Retainer Gland	5	Each	56.00	280.00	90.00	450.00	113.00	565.00	103.00	515.00
117	6" M.J. Retainer Gland	46	Each	83.50	3,841.00	140.00	6,440.00	138.00	6,348.00	135.00	6,210.00
118	8" M.J. Retainer Gland	78	Each	102.50	7,995.00	170.00	13,260.00	161.50	12,597.00	166.00	12,948.00
119	10" M.J. Retainer Gland	66	Each	175.00	11,550.00	255.00	16,830.00	238.30	15,727.80	244.00	16,104.00
120	12" M.J. Retainer Gland	8	Each	182.50	1,460.00	270.00	2,160.00	245.10	1,960.80	260.00	2,080.00
121	Fire Hydrant	9	Each	5,535.00	49,815.00	5,600.00	50,400.00	7,503.70	67,533.30	5,258.00	47,322.00
122	Temporary Fire Hydrant	1	Each	1,230.00	1,230.00	560.00	560.00	7,352.20	7,352.20	500.00	500.00
123	Temporary Water Service	41	Each	650.00	26,650.00	280.00	11,480.00	268.00	10,988.00	850.00	34,850.00
124	Temporary Water Main	2,792	Ft	13.00	36,296.00	11.00	30,712.00	19.80	55,281.60	12.00	33,504.00
125	Temporary Water Meter and Backflow Assembly	1	Each	1,890.00	1,890.00	2,800.00	2,800.00	3,000.00	3,000.00	3,243.00	3,243.00
126	Cut and Tie To Existing Water Main	11	Each	2,100.00	23,100.00	3,950.00	43,450.00	1,600.00	17,600.00	2,191.00	24,101.00
127	Water Service Reconnect, 1" Service	30	Each	250.00	7,500.00	1,700.00	51,000.00	533.70	16,011.00	681.00	20,430.00
128	Water Service Reconnect, 1-1/2" Service	2	Each	615.00	1,230.00	2,250.00	4,500.00	608.20	1,216.40	947.00	1,894.00
129	10" x 1" Water Service Tap	30	Each	455.00	13,650.00	845.00	25,350.00	762.00	22,860.00	484.00	14,520.00
129A	6" x 1" Water Service Tap	1	Each	455.00	455.00	785.00	785.00	758.10	758.10	481.00	481.00
129B	8" x 1" Water Service Tap	1	Each	455.00	455.00	845.00	845.00	760.30	760.30	483.00	483.00
130	10" x 1-1/2" Water Service Tap	2	Each	672.00	1,344.00	1,050.00	2,100.00	988.10	1,976.20	686.00	1,372.00
131	10" x 2" Water Service Tap	2	Each	807.00	1,614.00	1,250.00	2,500.00	1,128.30	2,256.60	911.00	1,822.00
132	1" Water Service Curb Stop	31	Each	510.00	15,810.00	900.00	27,900.00	800.50	24,815.50	469.00	14,539.00
133	1-1/2" Water Service Curb Stop	2	Each	930.00	1,860.00	1,100.00	2,200.00	1,016.90	2,033.80	712.00	1,424.00
134	2" Water Service Curb Stop	2	Each	1,075.00	2,150.00	1,400.00	2,800.00	1,162.40	2,324.80	892.00	1,784.00
135	1" PEXa Water Service Piping	1,164	LF	31.50	36,666.00	36.00	41,904.00	42.30	49,237.20	25.00	29,100.00
136	1-1/2" PEXa Water Service Piping	140	LF	41.90	5,866.00	39.50	5,530.00	47.30	6,622.00	31.00	4,340.00
137	2" PEXa Water Service Piping	39	LF	47.00	1,833.00	45.00	1,755.00	52.60	2,051.40	38.00	1,482.00
138	2" Backflow Preventor	2	Each	3,825.00	7,650.00	6,200.00	12,400.00	5,017.20	10,034.40	5,594.00	11,188.00
139	2" Irrigation Water Meter	2	Each	1,450.00	2,900.00	1,700.00	3,400.00	3,085.90	6,171.80	1,970.00	3,940.00
140	6" Water Main Bedding Material	206	Ft	3.00	618.00	6.70	1,380.20	9.40	1,936.40	4.00	824.00
141	8" Water Main Bedding Material	602	Ft	4.00	2,408.00	7.90	4,755.80	10.30	6,200.60	4.00	2,408.00

Item	Description	Qty.	Unit	Hulstein Excavating, Inc. Edgerton, MN		Asphalt Surfacing Company Sioux Falls, SD		LL & Sons Excavating, Inc. Hazel, SD		First Rate Excavate, Inc. Sioux Falls, SD	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
142	10" Water Main Bedding Material	2,714	Ft	5.00	13,570.00	7.90	21,440.60	11.00	29,854.00	5.00	13,570.00
143	12" Water Main Bedding Material	123	Ft	6.00	738.00	9.00	1,107.00	11.70	1,439.10	6.00	738.00
144	Water Service Bedding Material	1,381	Ft	1.00	1,381.00	6.70	9,252.70	7.60	10,495.60	3.00	4,143.00
145	18" Steel Casing Pipe	62	Ft	78.00	4,836.00	225.00	13,950.00	280.00	17,360.00	88.00	5,456.00
146	Bore Obstruction - Horizontal Excavation	1	Each	2,025.00	2,025.00	1,700.00	1,700.00	9,520.00	9,520.00	500.00	500.00
147	Bore and Jack 18" Pipe	62	Ft	1,460.00	90,520.00	335.00	20,770.00	1,682.70	104,327.40	1,487.20	92,206.40
148	6" Sanitary Sewer Pipe 6' to 10' Deep	104	Ft	35.95	3,738.80	62.00	6,448.00	68.00	7,072.00	45.00	4,680.00
149	8" Sanitary Sewer Pipe 6' to 8' Deep	479	Ft	37.25	17,842.75	56.00	26,824.00	73.50	35,206.50	52.00	24,908.00
150	8" Sanitary Sewer Pipe 8' to 10' Deep	644	Ft	36.00	23,184.00	58.50	37,674.00	78.00	50,232.00	53.00	34,132.00
151	8" Sanitary Sewer Pipe 10' to 12' Deep	402	Ft	40.50	16,281.00	62.00	24,924.00	136.40	54,832.80	55.00	22,110.00
152	10" Sanitary Sewer Pipe 8' to 10' Deep	602	Ft	47.50	28,595.00	64.00	38,528.00	69.00	41,538.00	58.80	35,397.60
153	10" Sanitary Sewer Pipe 10' to 12' Deep	537	Ft	53.50	28,729.50	67.50	36,247.50	118.80	63,795.60	41.00	22,017.00
154	10" Sanitary Sewer Pipe 12' to 14' Deep	50	Ft	53.50	2,675.00	69.50	3,475.00	127.70	6,385.00	63.00	3,150.00
155	12" Sanitary Sewer Pipe 12' to 14' Deep	150	Ft	61.75	9,262.50	81.00	12,150.00	136.00	20,400.00	71.98	10,797.00
156	12" Sanitary Sewer Pipe 14' to 16' Deep	370	Ft	60.00	22,200.00	84.50	31,265.00	165.50	61,235.00	72.00	26,640.00
157	6" Sanitary Sewer Pipe Bedding Material	104	Ft	7.00	728.00	9.00	936.00	6.80	707.20	7.00	728.00
158	8" Sanitary Sewer Pipe Bedding Material	1,525	Ft	8.00	12,200.00	10.00	15,250.00	7.90	12,047.50	8.00	12,200.00
159	10" Sanitary Sewer Pipe Bedding Material	1,189	Ft	9.00	10,701.00	11.00	13,079.00	8.90	10,582.10	10.00	11,890.00
160	12" Sanitary Sewer Pipe Bedding Material	520	Ft	11.00	5,720.00	13.50	7,020.00	9.80	5,096.00	12.00	6,240.00
161	8"X 4" Sewer Wye/Tap	28	Each	310.00	8,680.00	335.00	9,380.00	438.40	12,275.20	329.00	9,212.00
162	10"X 4" Sewer Wye/Tap	23	Each	456.00	10,488.00	505.00	11,615.00	596.70	13,724.10	471.00	10,833.00
163	10"X 6" Sewer Wye/Tap	1	Each	475.00	475.00	535.00	535.00	612.90	612.90	485.00	485.00
164	12"X 4" Sewer Wye/Tap	4	Each	567.00	2,268.00	590.00	2,360.00	697.80	2,791.20	561.00	2,244.00
165	4" Sewer Couplings	33	Each	260.00	8,580.00	110.00	3,630.00	391.40	12,916.20	237.00	7,821.00
166	6" Sewer Couplings	2	Each	286.00	572.00	140.00	280.00	420.20	840.40	263.00	526.00
167	48" Manhole 6'-8' Deep	2	Each	2,392.00	4,784.00	4,500.00	9,000.00	3,831.40	7,662.80	2,339.00	4,678.00
168	48" Manhole 8'-10' Deep	4	Each	2,776.00	11,104.00	5,050.00	20,200.00	4,488.20	17,952.80	3,202.00	12,808.00
169	48" Manhole 10'-12' Deep	1	Each	3,299.00	3,299.00	5,600.00	5,600.00	5,261.20	5,261.20	3,902.00	3,902.00
170	48" Manhole 12'-14' Deep	5	Each	4,129.00	20,645.00	6,200.00	31,000.00	7,175.00	35,875.00	4,592.00	22,960.00
171	6" Boots For Manhole	1	Each	95.00	95.00	110.00	110.00	149.20	149.20	189.00	189.00
172	8" Boots For Manhole	18	Each	95.00	1,710.00	195.00	3,510.00	149.20	2,685.60	189.00	3,402.00
173	10" Boots For Manhole	7	Each	116.50	815.50	225.00	1,575.00	171.40	1,199.80	209.00	1,463.00
174	12" Boots For Manhole	6	Each	137.00	822.00	255.00	1,530.00	192.60	1,155.60	228.00	1,368.00
175	Reconnect Sewer Service	34	Each	230.00	7,820.00	1,100.00	37,400.00	417.20	14,184.80	1,150.00	39,100.00
176	4" Sanitary Sewer Service	1,462	Ft	30.00	43,860.00	28.00	40,936.00	37.70	55,117.40	31.00	45,322.00
177	6" Sanitary Sewer Service	58	Ft	32.85	1,905.30	33.50	1,943.00	45.60	2,644.80	35.00	2,030.00
178	Adjust Manhole	12	Each	450.00	5,400.00	910.00	10,920.00	728.40	8,740.80	495.00	5,940.00
179	Trench Dewatering	1	LS	171,420.00	171,420.00	169,000.00	169,000.00	60,000.00	60,000.00	1.00	1.00
180	Sanitary Sewer Temporary Bypass	1	LS	11,500.00	11,500.00	11,200.00	11,200.00	40,000.00	40,000.00	35,000.00	35,000.00
181	Manhole Frame and Cover	12	Each	404.00	4,848.00	560.00	6,720.00	600.50	7,206.00	626.00	7,512.00
182	Temporary Manhole Construction Frame and Cover	12	Each	215.00	2,580.00	560.00	6,720.00	200.00	2,400.00	350.00	4,200.00
183	Manhole Exfiltration\Vacuum Test	12	Each	100.00	1,200.00	280.00	3,360.00	400.00	4,800.00	250.00	3,000.00
184	Sanitary Sewer Exfiltration Testing	3,338	Ft	2.00	6,676.00	1.10	3,671.80	4.00	13,352.00	1.00	3,338.00
185	PVC Sewer Pipe Deflection Test	3,338	Ft	1.00	3,338.00	1.10	3,671.80	4.00	13,352.00	1.00	3,338.00
186	Sanitary Sewer Television Inspection	3,338	Ft	2.25	7,510.50	4.50	15,021.00	2.40	8,011.20	2.31	7,710.78
187	Sanitary Sewer Main Tracer Wire Terminal Box	34	Each	130.00	4,420.00	280.00	9,520.00	146.10	4,967.40	164.00	5,576.00
188	Water For Granular Material	19	MGal	28.50	541.50	7.30	138.70	39.20	744.80	5.00	95.00
189	Aggregate Base Course	1,599	Ton	18.25	29,181.75	15.50	24,784.50	17.10	27,342.90	22.00	35,178.00
190	Asphalt Concrete For Patching	66	Ton	152.00	10,032.00	125.00	8,250.00	356.20	23,509.20	313.50	20,691.00
191	8.5" NonReinforced PCC Pavement	170	SqYd	91.00	15,470.00	84.50	14,365.00	87.30	14,841.00	97.24	16,530.80
192	6" PCC Driveway Pavement	309	SqYd	89.50	27,655.50	84.50	26,110.50	61.80	19,096.20	79.04	24,423.36
193	6" PCC Approach Pavement	403	SqYd	89.50	36,068.50	83.00	33,449.00	53.40	21,520.20	79.04	31,853.12
194	7" PCC Fillet Section	360	SqYd	110.00	39,600.00	125.00	45,000.00	61.60	22,176.00	120.84	43,502.40
195	Insert Steel Bar in Concrete Pavement, No. 5	17	Each	11.00	187.00	20.00	340.00	13.40	227.80	19.80	336.60
196	Insert Steel Bar in Concrete Pavement, No. 9	17	Each	16.00	272.00	27.50	467.50	13.40	227.80	29.70	504.90
197	Type C Concrete Retaining Wall	1,281	SqFt	75.00	96,075.00	130.00	166,530.00	34.70	44,450.70	159.50	204,319.50
197A	Pedestrian Railing	60	LF	115.00	6,900.00	450.00	27,000.00	300.00	18,000.00	236.50	14,190.00
198	Concrete Curb & Gutter Type SF67	11,987	Ft	22.25	266,710.75	25.00	299,675.00	24.30	291,284.10	27.23	326,406.01
199	Concrete Valley Gutter 7" Thick	181	SqYd	112.00	20,272.00	125.00	22,625.00	61.60	11,149.60	115.34	20,876.54
200	4" Concrete Sidewalk	16,315	SqFt	6.50	106,047.50	6.40	104,416.00	4.00	65,260.00	7.87	128,399.05
201	6" Concrete Sidewalk	12,929	SqFt	7.45	96,321.05	8.70	112,482.30	5.80	74,988.20	8.58	110,930.82
202	6" Accessible Curb Ramp Sidewalk	4,362	SqFt	11.60	50,599.20	12.50	54,525.00	7.60	33,151.20	9.35	40,784.70
203	Type A Detectable Warnings	539	SqFt	55.00	29,645.00	54.50	29,375.50	100.20	54,007.80	93.50	50,396.50
204	Salvage Traffic Sign	11	Each	75.80	833.80	84.50	929.50	84.00	924.00	82.50	907.50
205	Salvage Traffic Sign for Reset	58	Each	101.00	5,858.00	110.00	6,380.00	112.00	6,496.00	110.00	6,380.00
206	2.0"x2.0" Perforated Tube Post	459.75	Ft	24.25	11,148.94	27.00	12,413.25	26.90	12,367.28	26.40	12,137.40
207	2.25"x2.25" Perforated Tube Post	150.50	Ft	25.25	3,800.13	28.00	4,214.00	28.00	4,214.00	27.50	4,138.75
208	2.5"x2.5" Perforated Tube Post	64.50	Ft	26.25	1,693.13	29.00	1,870.50	29.10	1,876.95	28.60	1,844.70
209	Furnish Sheet Aluminum Sign with Reflective Sheeting	286.50	SqFt	3.05	873.83	3.40	974.10	3.40	974.10	3.30	945.45
210	Install Traffic Sign on Post	117	Each	35.35	4,135.95	39.50	4,621.50	39.20	4,586.40	38.50	4,504.50
211	Install Traffic Sign on Street Light	13	Each	35.35	459.55	39.50	513.50	39.20	509.60	38.50	500.50
212	Epoxy Pavement Marking Paint, 4" White	2,696	Ft	2.05	5,526.80	2.30	6,200.80	2.20	5,931.20	2.20	5,931.20
213	Epoxy Pavement Marking Paint, 24" White	1,436	Ft	12.25	17,591.00	13.50	19,386.00	13.40	19,242.40	13.20	18,955.20
214	Epoxy Pavement Marking Paint, Arrow	2	Each	400.00	800.00	445.00	890.00	442.40	884.80	434.50	869.00

				Hulstein Excavating, Inc. Edgerton, MN		Asphalt Surfacing Company Sioux Falls, SD		LL & Sons Excavating, Inc. Hazel, SD		First Rate Excavate, Inc. Sioux Falls, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
215	Surface Preparation For Pavement Marking, 4"	4,529	Ft	1.05	4,755.45	1.10	4,981.90	1.10	4,981.90	1.10	4,981.90
216	Surface Preparation For Pavement Marking, 24"	1,436	Ft	6.10	8,759.60	6.70	9,621.20	6.70	9,621.20	6.60	9,477.60
217	Surface Preparation For Pavement Marking, Arrow	2	Each	355.00	710.00	395.00	790.00	392.00	784.00	385.00	770.00
218	Incidental Work, Lighting	1	LS	1,265.00	1,265.00	1,400.00	1,400.00	6,440.00	6,440.00	1,375.00	1,375.00
219	2' Diameter Footing	84	Ft	182.00	15,288.00	200.00	16,800.00	201.60	16,934.40	198.00	16,632.00
220	Power Feed - Ground Power Source to Single Meter Pedestal	1	Each	1,490.00	1,490.00	1,650.00	1,650.00	1,652.00	1,652.00	1,622.50	1,622.50
221	Tie To Existing Conduit	1	Each	132.00	132.00	145.00	145.00	145.60	145.60	143.00	143.00
222	Tie To Existing Power Source	1	Each	172.00	172.00	190.00	190.00	190.40	190.40	187.00	187.00
223	LED Luminaire Class 26K	24	Each	645.00	15,480.00	715.00	17,160.00	711.20	17,068.80	698.50	16,764.00
224	2/2/2/4 AWG Aluminum Wire	3,120	Ft	3.25	10,140.00	3.70	11,544.00	3.60	11,232.00	3.58	11,169.60
225	2" Rigid Conduit, Schedule 80	2,810	Ft	4.50	12,645.00	4.80	13,488.00	4.80	13,488.00	4.68	13,150.80
226	1/C #12 AWG Copper Wire	3,960	Ft	0.40	1,584.00	0.45	1,782.00	0.40	1,584.00	0.44	1,742.40
227	Sodding	3,576	SqYd	4.65	16,628.40	4.00	14,304.00	3.60	12,873.60	3.91	13,982.16
228	1 Gallon Perennial Plant, Furnish and Plant	144	Each	12.25	1,764.00	28.00	4,032.00	25.00	3,600.00	27.50	3,960.00
229	2" Caliper Deciduous Tree, Furnish and Plant	8	Each	355.00	2,840.00	845.00	6,760.00	750.00	6,000.00	825.00	6,600.00
230	2.5" Caliper Deciduous Tree, Furnish and Plant	19	Each	455.00	8,645.00	845.00	16,055.00	750.00	14,250.00	825.00	15,675.00
231	1 Gallon Ornamental Grass, Furnish and Plant	75	Each	15.25	1,143.75	29.00	2,175.00	26.00	1,950.00	28.60	2,145.00
232	Sprinkler System	1	LS	44,500.00	44,500.00	51,200.00	51,200.00	67,777.80	67,777.80	50,112.00	50,112.00
233	Weed Barrier Fabric	186	SqYd	1.05	195.30	4.50	837.00	4.00	744.00	4.40	818.40
234	Hardwood Mulch	186	SqYd	5.05	939.30	7.30	1,357.80	6.50	1,209.00	7.15	1,329.90
235	Landscape Edging	38	Ft	30.50	1,159.00	56.00	2,128.00	50.00	1,900.00	55.00	2,090.00
236	Incidental Work, Landscape and Irrigation	1	LS	5,500.00	5,500.00	10,000.00	10,000.00	888.90	888.90	9,778.00	9,778.00
237	Dakota State University Sign	1	LS	23,750.00	23,750.00	18,700.00	18,700.00	16,666.70	16,666.70	18,334.00	18,334.00
	Total of All Lump Sump and Unit Price Base Bid Items:			$	4,799,936.73	$	4,847,944.16	$	4,448,812.78	$	4,902,817.97
BID ALTERNATE 1											
GRADING											
238	Unclassified Excavation	5,641	CuYd	11.65	65,717.65	7.80	43,999.80	7.40	41,743.40	6.50	36,666.50
239	Scarify & Recompact Subgrade	26,184	SqYd	1.75	45,822.00	1.30	34,039.20	1.60	41,894.40	1.00	26,184.00
SURFACING											
240	Water For Granular Material	66	MGal	28.00	1,848.00	7.30	481.80	40.30	2,659.80	5.00	330.00
241	Aggregate Base Course	5,502	Ton	19.50	107,289.00	22.50	123,795.00	18.00	99,036.00	22.00	121,044.00
242	Geotextile Fabric For Subgrade Stabilization	23,919	SqYd	2.50	59,797.50	2.00	47,838.00	3.20	76,540.80	3.00	71,757.00
	Total of Bid Alternate 1:			$	280,474.15	$	250,153.80	$	261,874.40	$	255,981.50
BID ALTERNATE 2											
SURFACING											
243	Cement Stabilized Subgrade	26,184	SqYd	11.00	288,024.00	3.20	83,788.80	6.40	167,577.60	4.00	104,736.00
244	Type I or II Cement	658	Ton	292.00	192,136.00	300.00	197,400.00	336.00	221,088.00	318.00	209,244.00
	Total of Bid Alternate 2:			$	480,160.00	$	281,188.80	$	388,665.60	$	313,980.00
BID ALTERNATE 3											
SURFACING											
245	Water For Granular Material	99	MGal		-	7.30	722.70	40.30	3,989.70	5.00	495.00
246	Aggregate Base Course	8,250	Ton		-	20.00	165,000.00	18.00	148,500.00	22.00	181,500.00
247	Asphalt Concrete Composite, PG58-34 (Polymer Modified)	5,037	Ton		-	122.00	614,514.00	140.10	705,683.70	136.40	687,046.80
	Total of Bid Alternate 3:				No Bid	$	780,236.70	$	858,173.40	$	869,041.80
BID ALTERNATE 4											
SURFACING											
248	Water For Granular Material	66	MGal	28.00	1,848.00	7.30	481.80	40.30	2,659.80	5.00	330.00
249	Aggregate Base Course	5,502	Ton	19.50	107,289.00	22.50	123,795.00	18.00	99,036.00	22.00	121,044.00
250	7" NonreinForced PCC Pavement	17,893	SqYd	68.50	1,225,670.50	73.00	1,306,189.00	86.70	1,551,323.10	82.10	1,469,015.30
251	Insert Steel Bar in Concrete Pavement, No. 9	361	Each	16.00	5,776.00	21.50	7,761.50	13.40	4,837.40	26.97	9,736.17
	Total of Bid Alternate 4:			$	1,340,583.50	$	1,438,227.30	$	1,657,856.30	$	1,600,125.47
BID ALTERNATE 5											
STANDARD STREET LIGHTING											
252	Breakaway Base Luminaire Pole with Twin 8' Arms, 40' Mounting Height	12	Each	3,840.00	46,080.00	4,250.00	51,000.00	4,256.00	51,072.00	4,180.00	50,160.00
	Total of Bid Alternate 5:			$	46,080.00	$	51,000.00	$	51,072.00	$	50,160.00
BID ALTERNATE 6											
DECORATIVE STREET LIGHTING											
253	Decorative Base, Pole, Twin Luminaire Arms, Banner Hangars	12	Each	6,825.00	81,900.00	7,600.00	91,200.00	7,560.00	90,720.00	7,425.00	89,100.00
	Total of Bid Alternate 6:			$	81,900.00	$	91,200.00	$	90,720.00	$	89,100.00
	TOTAL OF ALL LUMP SUM AND UNIT PRICE BASE BID ITEMS			$	4,799,936.73	$	4,847,944.16	$	4,448,812.78	$	4,902,817.97
	TOTAL OF BID ALTERNATE 1			$	280,474.15	$	250,153.80	$	261,874.40	$	255,981.50
	TOTAL OF BID ALTERNATE 2			$	480,160.00	$	281,188.80	$	388,665.60	$	313,980.00
	TOTAL OF BID ALTERNATE 3				No Bid	$	780,236.70	$	858,173.40	$	869,041.80
	TOTAL OF BID ALTERNATE 4			$	1,340,583.50	$	1,438,227.30	$	1,657,856.30	$	1,600,125.47
	TOTAL OF BID ALTERNATE 5			$	46,080.00	$	51,000.00	$	51,072.00	$	50,160.00
	TOTAL OF BID ALTERNATE 6			$	81,900.00	$	91,200.00	$	90,720.00	$	89,100.00
	BID INCLUDES ALL REQUIRED DOCUMENTATION AND FORMS			NO		YES		YES		YES	

				Duininck, Inc. Prinsburg, MN		Alliance Construction, LLC Sioux Falls, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost
BASE BID							
1	Mobilization	1	LS	$ 370,000.00	370,000.00	$ 966,105.00	966,105.00
2	Clear & Grub Tree	69	Each	1,150.00	79,350.00	1,100.00	75,900.00
3	Clearing	1	LS	10,000.00	10,000.00	5,000.00	5,000.00
4	Remove Concrete Curb & Gutter	9,675	Ft	4.00	38,700.00	2.40	23,220.00
5	Remove Drop Inlet	15	Each	350.00	5,250.00	171.25	2,568.75
6	Remove Sewer Pipe	5,620	Ft	3.00	16,860.00	6.25	35,125.00
7	Remove Storm Sewer Pipe	764	Ft	10.00	7,640.00	13.80	10,543.20
8	Remove Asphalt Concrete Pavement	22,213	SqYd	5.25	116,618.25	3.30	73,302.90
9	Remove Concrete Pavement	1,512	SqYd	14.00	21,168.00	10.25	15,498.00
10	Remove Concrete Approach Pavement	349	SqYd	15.00	5,235.00	14.20	4,955.80
11	Remove Concrete Driveway Pavement	645	SqYd	20.00	12,900.00	9.65	6,224.25
12	Remove Concrete Sidewalk	3,323	SqYd	9.00	29,907.00	7.10	23,593.30
13	Remove Concrete Retaining Wall	179	Ft	20.00	3,580.00	39.20	7,016.80
14	Remove Sanitary Sewer Manhole	13	Each	500.00	6,500.00	650.00	8,450.00
15	Salvage Luminaire Pole	20	Each	400.00	8,000.00	400.00	8,000.00
16	Remove Luminaire Pole Footing	20	Each	250.00	5,000.00	230.00	4,600.00
17	Remove Silt Fence	235	Ft	0.50	117.50	0.50	117.50
18	Remove Fire Hydrant	5	Each	250.00	1,250.00	400.00	2,000.00
19	Remove Valve Box	13	Each	150.00	1,950.00	200.00	2,600.00
20	Remove Water Main	1,765	Ft	3.00	5,295.00	5.70	10,060.50
21	Saw Existing Asphalt	632	Ft	3.00	1,896.00	1.90	1,200.80
22	Saw Existing PCC Pavement	642.0	Ft	6.00	3,852.00	6.50	4,173.00
23	Unclassified Excavation	17,460	CuYd	10.00	174,600.00	13.25	231,345.00
24	Unclassified Excavation, Digouts	300	CuYd	13.00	3,900.00	19.20	5,760.00
25	Select Granular Backfill	100	Ton	40.00	4,000.00	28.10	2,810.00
26	Placing Contractor Furnished Topsoil	6,902	CuYd	40.00	276,080.00	28.35	195,671.70
27	Incidental Work, Grading	1	LS	1,500.00	1,500.00	500.00	500.00
28	Trench Stabilization Material	500	Ton	28.00	14,000.00	32.60	16,300.00
29	Porous Backfill (Median)	475	CuYd	38.00	18,050.00	83.75	39,781.25
30	Locating Utility	5	Each	550.00	2,750.00	200.00	1,000.00
31	Verify Utility	23	Each	250.00	5,750.00	500.00	11,500.00
32	Flagging	30	Hour	55.00	1,650.00	250.00	7,500.00
33	Traffic Control	838.4	SqFt		-	4.00	3,353.60
34	Traffic Control, Miscellaneous	1	LS	175,000.00	175,000.00	158,000.00	158,000.00
35	Type 3 Barricade, 8' Double Sided	24	Each	120.00	2,880.00	120.00	2,880.00
36	Type C Advance Warning Arrow Panel	1	Each	1,500.00	1,500.00	1,500.00	1,500.00
37	Temporary Business Sign	4	Each	250.00	1,000.00	250.00	1,000.00
38	Contractor Furnished Portable Changeable Message Sign	2	Each	12,500.00	25,000.00	12,500.00	25,000.00
39	Longitudinal Pedestrian Barricade	118	Ft	20.00	2,360.00	20.00	2,360.00
40	Temporary Pedestrian Access Route	1	LS	5,000.00	5,000.00	30,000.00	30,000.00
41	Temporary Curb Ramp	8	Each	695.00	5,560.00	695.00	5,560.00
42	Longitudinal Pedestrian Barrier	15	Ft	25.00	375.00	25.00	375.00
43	Temporary Pedestrian Sidewalk	7	SqFt	200.00	1,400.00	50.00	350.00
44	Temporary Gravel Crossing	24	Each	400.00	9,600.00	300.00	7,200.00
45	Water for Vegetation	642	MGal	4.00	2,568.00	4.00	2,568.00
46	Quality Green Turf Mix	244.0	Lb	10.00	2,440.00	10.00	2,440.00
47	Fertilizing	553.0	Lb	1.00	553.00	1.00	553.00
48	Weed Control	4,545.0	SqYd	0.01	45.45	0.01	45.45
49	Weed Control - Project	1	LS	400.00	400.00	400.00	400.00
50	Fiber Mulching	1.4	Ton	950.00	1,330.00	928.57	1,300.00
51	Soil Stabilizer	0.9	Acre	300.00	270.00	277.78	250.00
52	12" Diameter Erosion Control Wattle	415	Ft	3.10	1,286.50	3.10	1,286.50
53	Silt Fence	235	Ft	4.00	940.00	4.00	940.00
54	Mucking Silt Fence	26	CuYd	10.00	260.00	1.00	26.00
55	Repair Silt Fence	118	Ft	0.05	5.90	0.05	5.90
56	Inlet Protection	45	Each	90.00	4,050.00	115.00	5,175.00
57	Sweeping	40	Hour	140.00	5,600.00	250.00	10,000.00
58	Temporary Vehicle Tracking Control	8	Each	500.00	4,000.00	1,540.00	12,320.00
59	Concrete Washout Area	8	Each	500.00	4,000.00	750.00	6,000.00
60	12" RCP Class 5, Furnish	342	Ft	21.00	7,182.00	23.80	8,139.60
61	12" RCP, Install	342	Ft	50.00	17,100.00	19.00	6,498.00
62	15" RCP Class 4, Furnish	307	Ft	22.00	6,754.00	32.50	9,977.50
63	15" RCP, Install	307	Ft	55.00	16,885.00	20.00	6,140.00
64	18" RCP Class 3, Furnish	482	Ft	28.00	13,496.00	41.65	20,075.30
65	18" RCP, Install	482	Ft	60.00	28,920.00	23.75	11,447.50
66	24" RCP Class 3, Furnish	637	Ft	40.00	25,480.00	62.35	39,716.95
67	24" RCP, Install	637	Ft	65.00	41,405.00	31.70	20,192.90
68	36" RCP Class 3, Furnish	263	Ft	96.00	25,248.00	120.15	31,599.45
69	36" RCP, Install	263	Ft	85.00	22,355.00	47.50	12,492.50

				Duininck, Inc. Prinsburg, MN		Alliance Construction, LLC Sioux Falls, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost
70	42" RCP Class 3, Furnish	276	Ft	140.00	38,640.00	151.85	41,910.60
71	42" RCP, Install	276	Ft	100.00	27,600.00	63.35	17,484.60
72	48" RCP Class 3, Furnish	74	Ft	175.00	12,950.00	190.70	14,111.80
73	48" RCP, Install	74	Ft	120.00	8,880.00	95.00	7,030.00
74	30" RCP Arch Class 3, Furnish	77	Ft	92.00	7,084.00	112.00	8,624.00
75	30" RCP Arch, Install	77	Ft	80.00	6,160.00	38.00	2,926.00
76	12" Corrugated Polyethylene Pipe, Furnish	254	Ft	10.00	2,540.00	13.30	3,378.20
77	12" Corrugated Polyethylene Pipe, Install	254	Ft	58.00	14,732.00	17.30	4,394.20
78	Class M6 Concrete	59.33	CuYd	2,750.00	163,157.50	936.00	55,532.88
79	Controlled Density Fill (K-Crete)	4	CuYd	550.00	2,200.00	250.00	1,000.00
80	Reinforcing Steel	8,002	Lb	1.75	14,003.50	4.20	33,608.40
81	Type Y Manhole Frame and Lid	1	Each	1,225.00	1,225.00	550.00	550.00
82	Frame and Cover-Type 1 Junction Box	6	Each	525.00	3,150.00	635.00	3,810.00
83	Type B Frame and Grate Assembly - Right & Left Flange	25	Each	1,050.00	26,250.00	870.00	21,750.00
84	Type E Frame and Grate	3	Each	1,425.00	4,275.00	1,425.00	4,275.00
85	Nyloplast 24" Drain Basin w/Apron	4	Each	3,500.00	14,000.00	2,785.80	11,143.20
86	Adjust Junction Box	6	Each	750.00	4,500.00	690.00	4,140.00
87	4" Corrugated Polyethylene Drainage Tubing	614	Ft	12.00	7,368.00	14.60	8,964.40
88	6" Corrugated Polyethylene Drainage Tubing	2,123	Ft	13.00	27,599.00	15.65	33,224.95
89	Storm Sewer Television Inspection	2,458	Ft	3.50	8,603.00	3.15	7,742.70
90	6" C900 DR 18 PVC Water Main	206	Ft	80.00	16,480.00	55.90	11,515.40
91	8" C900 DR 18 PVC Water Main	602	Ft	86.00	51,772.00	64.05	38,558.10
92	10" C900 DR 18 PVC Water Main	2,714	Ft	81.00	219,834.00	88.55	240,324.70
93	12" C900 DR 18 PVC Water Main	123	Ft	135.00	16,605.00	159.55	19,624.65
94	10" Restrained Joint PVC Pipe	87	Ft	175.00	15,225.00	52.75	4,589.25
95	6" MJ Gate Valve with Box	10	Each	2,125.00	21,250.00	2,119.30	21,193.00
96	8" MJ Gate Valve with Box	7	Each	2,950.00	20,650.00	2,769.05	19,383.35
97	10" MJ Gate Valve with Box	8	Each	4,250.00	34,000.00	3,959.00	31,672.00
98	12" MJ Gate Valve with Box	2	Each	5,300.00	10,600.00	4,682.70	9,365.40
99	Furnish & Install 10"x10" Smith Tap	1	Each	8,200.00	8,200.00	6,639.00	6,639.00
100	Valve Box Adjustment	30	Each	350.00	10,500.00	300.00	9,000.00
101	6" MJ Elbow 11.25/22.5/45 Degree	2	Each	375.00	750.00	362.80	725.60
102	8" MJ Elbow 11.25/22.5/45 Degree	19	Each	450.00	8,550.00	423.00	8,037.00
103	10" MJ Elbow 11.25/22.5/45 Degree	8	Each	600.00	4,800.00	517.05	4,136.40
104	8" x 6" MJ Tee	2	Each	600.00	1,200.00	752.50	1,505.00
105	10" x 8" MJ Tee	6	Each	950.00	5,700.00	1,020.35	6,122.10
106	10" x 6" MJ Tee	8	Each	825.00	6,600.00	931.65	7,453.20
107	8" x 4" MJ Reducer	3	Each	400.00	1,200.00	375.70	1,127.10
108	8" x 6" MJ Reducer	2	Each	415.00	830.00	386.80	773.60
109	10" x 6" MJ Reducer	1	Each	500.00	500.00	431.15	431.15
110	12"x8" MJ Reducer	2	Each	700.00	1,400.00	586.30	1,172.60
111	12" x 10" MJ Cross	1	Each	1,500.00	1,500.00	1,596.30	1,596.30
112	4" MJ Plug	2	Each	275.00	550.00	269.50	539.00
113	6" MJ Plug	2	Each	325.00	650.00	307.40	614.80
114	8" MJ Plug	2	Each	375.00	750.00	358.20	716.40
115	8" MJ Long Sleeve	7	Each	1,050.00	7,350.00	788.80	5,521.60
116	4" M.J. Retainer Gland	5	Each	115.00	575.00	155.90	779.50
117	6" M.J. Retainer Gland	46	Each	175.00	8,050.00	179.75	8,268.50
118	8" M.J. Retainer Gland	78	Each	225.00	17,550.00	202.30	15,779.40
119	10" M.J. Retainer Gland	66	Each	340.00	22,440.00	274.95	18,146.70
120	12" M.J. Retainer Gland	8	Each	400.00	3,200.00	282.30	2,258.40
121	Fire Hydrant	9	Each	6,500.00	58,500.00	5,417.20	48,754.80
122	Temporary Fire Hydrant	1	Each	2,250.00	2,250.00	5,496.90	5,496.90
123	Temporary Water Service	41	Each	300.00	12,300.00	350.00	14,350.00
124	Temporary Water Main	2,792	Ft	21.00	58,632.00	51.75	144,486.00
125	Temporary Water Meter and Backflow Assembly	1	Each	2,500.00	2,500.00	1,457.70	1,457.70
126	Cut and Tie To Existing Water Main	11	Each	1,625.00	17,875.00	2,669.50	29,364.50
127	Water Service Reconnect, 1" Service	30	Each	300.00	9,000.00	82.25	2,467.50
128	Water Service Reconnect, 1-1/2" Service	2	Each	325.00	650.00	153.70	307.40
129	10" x 1" Water Service Tap	30	Each	700.00	21,000.00	420.95	12,628.50
129A	6" x 1" Water Service Tap	1	Each	625.00	625.00	397.15	397.15
129B	8" x 1" Water Service Tap	1	Each	675.00	675.00	399.30	399.30
130	10" x 1-1/2" Water Service Tap	2	Each	1,025.00	2,050.00	637.45	1,274.90
131	10" x 2" Water Service Tap	2	Each	1,200.00	2,400.00	771.75	1,543.50
132	1" Water Service Curb Stop	31	Each	625.00	19,375.00	662.80	20,546.80
133	1-1/2" Water Service Curb Stop	2	Each	825.00	1,650.00	870.10	1,740.20
134	2" Water Service Curb Stop	2	Each	1,050.00	2,100.00	1,009.35	2,018.70
135	1" PEXa Water Service Piping	1,164	LF	38.00	44,232.00	45.90	53,427.60
136	1-1/2" PEXa Water Service Piping	140	LF	50.00	7,000.00	49.15	6,881.00
137	2" PEXa Water Service Piping	39	LF	75.00	2,925.00	52.50	2,047.50
138	2" Backflow Preventor	2	Each	4,500.00	9,000.00	3,889.60	7,779.20
139	2" Irrigation Water Meter	2	Each	2,250.00	4,500.00	4,540.00	9,080.00
140	6" Water Main Bedding Material	206	Ft	15.50	3,193.00	4.50	927.00
141	8" Water Main Bedding Material	602	Ft	15.50	9,331.00	4.95	2,979.90

				Duininck, Inc. Prinsburg, MN		Alliance Construction, LLC Sioux Falls, SD	
Item	Description	Qty.	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost
142	10" Water Main Bedding Material	2,714	Ft	16.50	44,781.00	5.55	15,062.70
143	12" Water Main Bedding Material	123	Ft	18.00	2,214.00	6.00	738.00
144	Water Service Bedding Material	1,381	Ft	5.00	6,905.00	3.15	4,350.15
145	18" Steel Casing Pipe	62	Ft	250.00	15,500.00	1,080.30	66,978.60
146	Bore Obstruction - Horizontal Excavation	1	Each	8,500.00	8,500.00	2,000.00	2,000.00
147	Bore and Jack 18" Pipe	62	Ft	1,200.00	74,400.00	2,382.05	147,687.10
148	6" Sanitary Sewer Pipe 6' to 10' Deep	104	Ft	70.00	7,280.00	49.60	5,158.40
149	8" Sanitary Sewer Pipe 6' to 8' Deep	479	Ft	60.00	28,740.00	61.17	29,300.43
150	8" Sanitary Sewer Pipe 8' to 10' Deep	644	Ft	61.00	39,284.00	80.30	51,713.20
151	8" Sanitary Sewer Pipe 10' to 12' Deep	402	Ft	64.00	25,728.00	98.00	39,396.00
152	10" Sanitary Sewer Pipe 8' to 10' Deep	602	Ft	68.00	40,936.00	85.60	51,531.20
153	10" Sanitary Sewer Pipe 10' to 12' Deep	537	Ft	70.00	37,590.00	103.15	55,391.55
154	10" Sanitary Sewer Pipe 12' to 14' Deep	50	Ft	78.00	3,900.00	115.22	5,761.00
155	12" Sanitary Sewer Pipe 12' to 14' Deep	150	Ft	83.00	12,450.00	123.17	18,475.50
156	12" Sanitary Sewer Pipe 14' to 16' Deep	370	Ft	90.00	33,300.00	138.95	51,411.50
157	6" Sanitary Sewer Pipe Bedding Material	104	Ft	13.50	1,404.00	17.10	1,778.40
158	8" Sanitary Sewer Pipe Bedding Material	1,525	Ft	13.50	20,587.50	19.30	29,432.50
159	10" Sanitary Sewer Pipe Bedding Material	1,189	Ft	15.00	17,835.00	22.30	26,514.70
160	12" Sanitary Sewer Pipe Bedding Material	520	Ft	16.00	8,320.00	24.40	12,688.00
161	8"X 4" Sewer Wye/Tap	28	Each	550.00	15,400.00	161.45	4,520.60
162	10"X 4" Sewer Wye/Tap	23	Each	725.00	16,675.00	313.10	7,201.30
163	10"X 6" Sewer Wye/Tap	1	Each	775.00	775.00	340.40	340.40
164	12"X 4" Sewer Wye/Tap	4	Each	950.00	3,800.00	409.95	1,639.80
165	4" Sewer Couplings	33	Each	50.00	1,650.00	64.60	2,131.80
166	6" Sewer Couplings	2	Each	60.00	120.00	92.20	184.40
167	48" Manhole 6'-8' Deep	2	Each	5,400.00	10,800.00	4,819.20	9,638.40
168	48" Manhole 8'-10' Deep	4	Each	5,000.00	20,000.00	5,793.45	23,173.80
169	48" Manhole 10'-12' Deep	1	Each	7,100.00	7,100.00	6,702.90	6,702.90
170	48" Manhole 12'-14' Deep	5	Each	6,350.00	31,750.00	7,831.35	39,156.75
171	6" Boots For Manhole	1	Each	100.00	100.00	185.90	185.90
172	8" Boots For Manhole	18	Each	150.00	2,700.00	185.90	3,346.20
173	10" Boots For Manhole	7	Each	160.00	1,120.00	293.15	2,052.05
174	12" Boots For Manhole	6	Each	170.00	1,020.00	293.15	1,758.90
175	Reconnect Sewer Service	34	Each	250.00	8,500.00	50.00	1,700.00
176	4" Sanitary Sewer Service	1,462	Ft	60.00	87,720.00	54.40	79,532.80
177	6" Sanitary Sewer Service	58	Ft	70.00	4,060.00	57.75	3,349.50
178	Adjust Manhole	12	Each	750.00	9,000.00	650.00	7,800.00
179	Trench Dewatering	1	LS	165,000.00	165,000.00	342,304.00	342,304.00
180	Sanitary Sewer Temporary Bypass	1	LS	10,000.00	10,000.00	110,000.00	110,000.00
181	Manhole Frame and Cover	12	Each	1,300.00	15,600.00	893.30	10,719.60
182	Temporary Manhole Construction Frame and Cover	12	Each	150.00	1,800.00	150.00	1,800.00
183	Manhole Exfiltration\Vacuum Test	12	Each	100.00	1,200.00	350.00	4,200.00
184	Sanitary Sewer Exfiltration Testing	3,338	Ft	1.25	4,172.50	2.50	8,345.00
185	PVC Sewer Pipe Deflection Test	3,338	Ft	1.25	4,172.50	2.50	8,345.00
186	Sanitary Sewer Television Inspection	3,338	Ft	3.00	10,014.00	2.10	7,009.80
187	Sanitary Sewer Main Tracer Wire Terminal Box	34	Each	115.00	3,910.00	118.10	4,015.40
188	Water For Granular Material	19	MGal	75.00	1,425.00	50.00	950.00
189	Aggregate Base Course	1,599	Ton	32.00	51,168.00	37.25	59,562.75
190	Asphalt Concrete For Patching	66	Ton	235.00	15,510.00	235.00	15,510.00
191	8.5" NonReinforced PCC Pavement	170	SqYd	157.00	26,690.00	75.00	12,750.00
192	6" PCC Driveway Pavement	309	SqYd	85.00	26,265.00	75.00	23,175.00
193	6" PCC Approach Pavement	403	SqYd	85.00	34,255.00	73.80	29,741.40
194	7" PCC Fillet Section	360	SqYd	132.00	47,520.00	113.00	40,680.00
195	Insert Steel Bar in Concrete Pavement, No. 5	17	Each	13.20	224.40	18.00	306.00
196	Insert Steel Bar in Concrete Pavement, No. 9	17	Each	22.00	374.00	24.50	416.50
197	Type C Concrete Retaining Wall	1,281	SqFt	38.50	49,318.50	113.75	145,713.75
197A	Pedestrian Railing	60	LF	350.00	21,000.00	150.00	9,000.00
198	Concrete Curb & Gutter Type SF67	11,987	Ft	28.00	335,636.00	22.10	264,912.70
199	Concrete Valley Gutter 7" Thick	181	SqYd	127.00	22,987.00	111.00	20,091.00
200	4" Concrete Sidewalk	16,315	SqFt	8.75	142,756.25	5.65	92,179.75
201	6" Concrete Sidewalk	12,929	SqFt	10.00	129,290.00	7.70	99,553.30
202	6" Accessible Curb Ramp Sidewalk	4,362	SqFt	10.25	44,710.50	10.95	47,763.90
203	Type A Detectable Warnings	539	SqFt	62.00	33,418.00	48.50	26,141.50
204	Salvage Traffic Sign	11	Each	75.00	825.00	75.00	825.00
205	Salvage Traffic Sign for Reset	58	Each	100.00	5,800.00	100.00	5,800.00
206	2.0"x2.0" Perforated Tube Post	459.75	Ft	24.00	11,034.00	24.00	11,034.00
207	2.25"x2.25" Perforated Tube Post	150.50	Ft	25.00	3,762.50	25.00	3,762.50
208	2.5"x2.5" Perforated Tube Post	64.50	Ft	26.00	1,677.00	26.00	1,677.00
209	Furnish Sheet Aluminum Sign with Reflective Sheeting	286.50	SqFt	3.00	859.50	3.00	859.50
210	Install Traffic Sign on Post	117	Each	35.00	4,095.00	35.00	4,095.00
211	Install Traffic Sign on Street Light	13	Each	35.00	455.00	35.00	455.00
212	Epoxy Pavement Marking Paint, 4" White	2,696	Ft	2.00	5,392.00	2.00	5,392.00
213	Epoxy Pavement Marking Paint, 24" White	1,436	Ft	12.00	17,232.00	12.00	17,232.00
214	Epoxy Pavement Marking Paint, Arrow	2	Each	395.00	790.00	395.00	790.00

Item	Description	Qty.	Unit	Duininck, Inc. Prinsburg, MN Unit Cost	Duininck, Inc. Prinsburg, MN Total Cost	Alliance Construction, LLC Sioux Falls, SD Unit Cost	Alliance Construction, LLC Sioux Falls, SD Total Cost
215	Surface Preparation For Pavement Marking, 4"	4,529	Ft	1.00	4,529.00	1.00	4,529.00
216	Surface Preparation For Pavement Marking, 24"	1,436	Ft	6.00	8,616.00	6.00	8,616.00
217	Surface Preparation For Pavement Marking, Arrow	2	Each	350.00	700.00	350.00	700.00
218	Incidental Work, Lighting	1	LS	1,250.00	1,250.00	1,250.00	1,250.00
219	2' Diameter Footing	84	Ft	180.00	15,120.00	180.00	15,120.00
220	Power Feed - Ground Power Source to Single Meter Pedestal	1	Each	1,475.00	1,475.00	1,475.00	1,475.00
221	Tie To Existing Conduit	1	Each	130.00	130.00	130.00	130.00
222	Tie To Existing Power Source	1	Each	170.00	170.00	170.00	170.00
223	LED Luminaire Class 26K	24	Each	635.00	15,240.00	635.00	15,240.00
224	2/2/2/4 AWG Aluminum Wire	3,120	Ft	3.25	10,140.00	3.25	10,140.00
225	2" Rigid Conduit, Schedule 80	2,810	Ft	4.25	11,942.50	4.25	11,942.50
226	1/C #12 AWG Copper Wire	3,960	Ft	0.40	1,584.00	0.40	1,584.00
227	Sodding	3,576	SqYd	4.50	16,092.00	4.50	16,092.00
228	1 Gallon Perennial Plant, Furnish and Plant	144	Each	28.00	4,032.00	27.99	4,030.56
229	2" Caliper Deciduous Tree, Furnish and Plant	8	Each	1,000.00	8,000.00	989.00	7,912.00
230	2.5" Caliper Deciduous Tree, Furnish and Plant	19	Each	1,100.00	20,900.00	1,079.00	20,501.00
231	1 Gallon Ornamental Grass, Furnish and Plant	75	Each	25.00	1,875.00	24.99	1,874.25
232	Sprinkler System	1	LS	65,000.00	65,000.00	64,566.00	64,566.00
233	Weed Barrier Fabric	186	SqYd	21.00	3,906.00	20.43	3,799.98
234	Hardwood Mulch	186	SqYd	100.00	18,600.00	100.00	18,600.00
235	Landscape Edging	38	Ft	175.00	6,650.00	29.65	1,126.70
236	Incidental Work, Landscape and Irrigation	1	LS	5,000.00	5,000.00	5,000.00	5,000.00
237	Dakota State University Sign	1	LS	11,000.00	11,000.00	46,150.00	46,150.00
	Total of All Lump Sump and Unit Price Base Bid Items:			**$**	**5,055,773.25**	**$**	**5,910,558.85**
BID ALTERNATE 1							
GRADING							
238	Unclassified Excavation	5,641	CuYd	12.00	67,692.00	17.15	96,743.15
239	Scarify & Recompact Subgrade	26,184	SqYd	2.25	58,914.00	4.55	119,137.20
SURFACING							
240	Water For Granular Material	66	MGal	75.00	4,950.00	14.00	924.00
241	Aggregate Base Course	5,502	Ton	27.00	148,554.00	27.15	149,379.30
242	Geotextile Fabric For Subgrade Stabilization	23,919	SqYd	3.00	71,757.00	2.65	63,385.35
	Total of Bid Alternate 1:			**$**	**351,867.00**	**$**	**429,569.00**
BID ALTERNATE 2							
SURFACING							
243	Cement Stabilized Subgrade	26,184	SqYd	4.75	124,374.00	7.40	193,761.60
244	Type I or II Cement	658	Ton	269.00	177,002.00	300.00	197,400.00
	Total of Bid Alternate 2:			**$**	**301,376.00**	**$**	**391,161.60**
BID ALTERNATE 3							
SURFACING							
245	Water For Granular Material	99	MGal	75.00	7,425.00	14.00	1,386.00
246	Aggregate Base Course	8,250	Ton	27.00	222,750.00	32.20	265,650.00
247	Asphalt Concrete Composite, PG58-34 (Polymer Modified)	5,037	Ton	128.00	644,736.00	132.45	667,150.65
	Total of Bid Alternate 3:			**$**	**874,911.00**	**$**	**934,186.65**
BID ALTERNATE 4							
SURFACING							
248	Water For Granular Material	66	MGal	75.00	4,950.00	50.00	3,300.00
249	Aggregate Base Course	5,502	Ton	27.00	148,554.00	29.54	162,529.08
250	7" NonreinForced PCC Pavement	17,893	SqYd	65.25	1,167,518.25	71.55	1,280,244.15
251	Insert Steel Bar in Concrete Pavement, No. 9	361	Each	22.00	7,942.00	19.00	6,859.00
	Total of Bid Alternate 4:			**$**	**1,328,964.25**	**$**	**1,452,932.23**
BID ALTERNATE 5							
STANDARD STREET LIGHTING							
252	Breakaway Base Luminaire Pole with Twin 8' Arms, 40' Mounting Height	12	Each	3,800.00	45,600.00	4,180.00	17,138,000.00
	Total of Bid Alternate 5:			**$**	**45,600.00**	**$**	**17,138,000.00**
BID ALTERNATE 6							
DECORATIVE STREET LIGHTING							
253	Decorative Base, Pole, Twin Luminaire Arms, Banner Hangars	12	Each	67,500.00	810,000.00	7,425.00	54,945,000.00
	Total of Bid Alternate 6:			**$**	**810,000.00**	**$**	**54,945,000.00**
	TOTAL OF ALL LUMP SUM AND UNIT PRICE BASE BID ITEMS			**$**	**5,055,773.25**	**$**	**5,910,558.85**
	TOTAL OF BID ALTERNATE 1			**$**	**351,867.00**	**$**	**429,569.00**
	TOTAL OF BID ALTERNATE 2			**$**	**301,376.00**	**$**	**391,161.60**
	TOTAL OF BID ALTERNATE 3			**$**	**874,911.00**	**$**	**934,186.65**
	TOTAL OF BID ALTERNATE 4			**$**	**1,328,964.25**	**$**	**1,452,932.23**
	TOTAL OF BID ALTERNATE 5			**$**	**45,600.00**	**$**	**17,138,000.00**
	TOTAL OF BID ALTERNATE 6			**$**	**810,000.00**	**$**	**54,945,000.00**
	BID INCLUDES ALL REQUIRED DOCUMENTATION AND FORMS			**YES**		**YES**	

Eric J. Iannelli
Project Manager's Signature

4/09/25
Date

True tabulations of bids received on: 4/9/2025

Number of bids received: 9

Bids rejected: 2

Corrections made due to mathematical errors in calculating costs.