CITY OF WATERTOWN SOUTH DAKOTA

City Council
Agenda Item

Subject: Approval of a Bid Award for the 2025 Neighborhood Street Reconstruction 2nd Avenue NE, Project No. 2504, to DeBoer Construction Inc in the Amount of $1,156,696.80

Meeting: City Council - Feb 18 2025

From: Kristen Bobzien, Interim City Manager/Chief Financial Officer

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BACKGROUND INFORMATION:

On February 6, 2025, five (5) bids were received for the 2025 Neighborhood Street Reconstruction Project 2nd Avenue NE No. 2504. DeBoer Construction Inc of Clear Lake, SD had the lowest bid of $1,156,696.80.

Base Bid 1 - The project includes the reconstruction of 2nd Avenue Northeast from Maple St N to 5th Street NE. This project consists of approximately 2,850 SY of 2" Milling, 4,900 SY of Full Depth Milling, 2,183 LF of Removing Concrete Curb and Gutter, 4,073 SF of Removing Concrete Sidewalk, 13 SY of Removing Concrete Valley Gutter, 1,940 CY of Unclassified Excavation, 6,200 SY of Base Course, 80 SY of Installing 6" Concrete Fillet Section, 4701 SF of Installing 4" Concrete Sidewalk, 522 SF of Installing 6" Concrete Sidewalk, 140 SF of Furnishing & Installing Detectable Warning Panels, 2,333 LF of Installing Wtn. Modified SDDOT Type B66 C&G or Type P Gutter, 14 Inlet Protections, 7,690 SY of Asphalt Concrete Composite, 8 EA of Type B Drop Inlet with Frame and Grate, 5 EA of Junction Box with Manhole Frame and Cover, 295 LF of Remove Storm Sewer Pipe, 2 EA of Clear and Grub Tree, 142 LF of Install Storm Sewer Pipe, and landscaping.

Base Bid 2 - WMU Water Main Replacement - This project consists of approximately 1,100 LF of Cast Water Main removal, along with fittings, and hydrant leads. 105 LF of Remove Water Service, 4, Salvage Fire Hydrant, 2,070 LF Install PVC Water Main, 65 LF 8" Fusible C900 Water Main, 109 various sized Megalug, various sized couplers and fittings, 5 Install Fire Hydrant, 2,230 LF I/C #10 Tracer Wire, 375 LF 1" Copper with fittings, 1,435 SY Full Depth Milling, 1,435 SY of 4" Asphalt Composite, 480 CY Unclassified Excavation, 1,435 SY of Haul and Place Salvage Asphalt Mix, 1,435 SY Woven Geotextile Fabric, 1,435 SY 6" Base Course.

FINANCIAL CONSIDERATIONS:

The funding for this project has been budgeted in the Capital Improvement Fund, Account 212-43180-43919 in the amount of $2,500,000. The City portion of the project is $779,416.50 (Base Bid 1), which is under budget. The additional street reconstruction funds will be utilized for additional street projects to fit within the overall street CIP budgets.

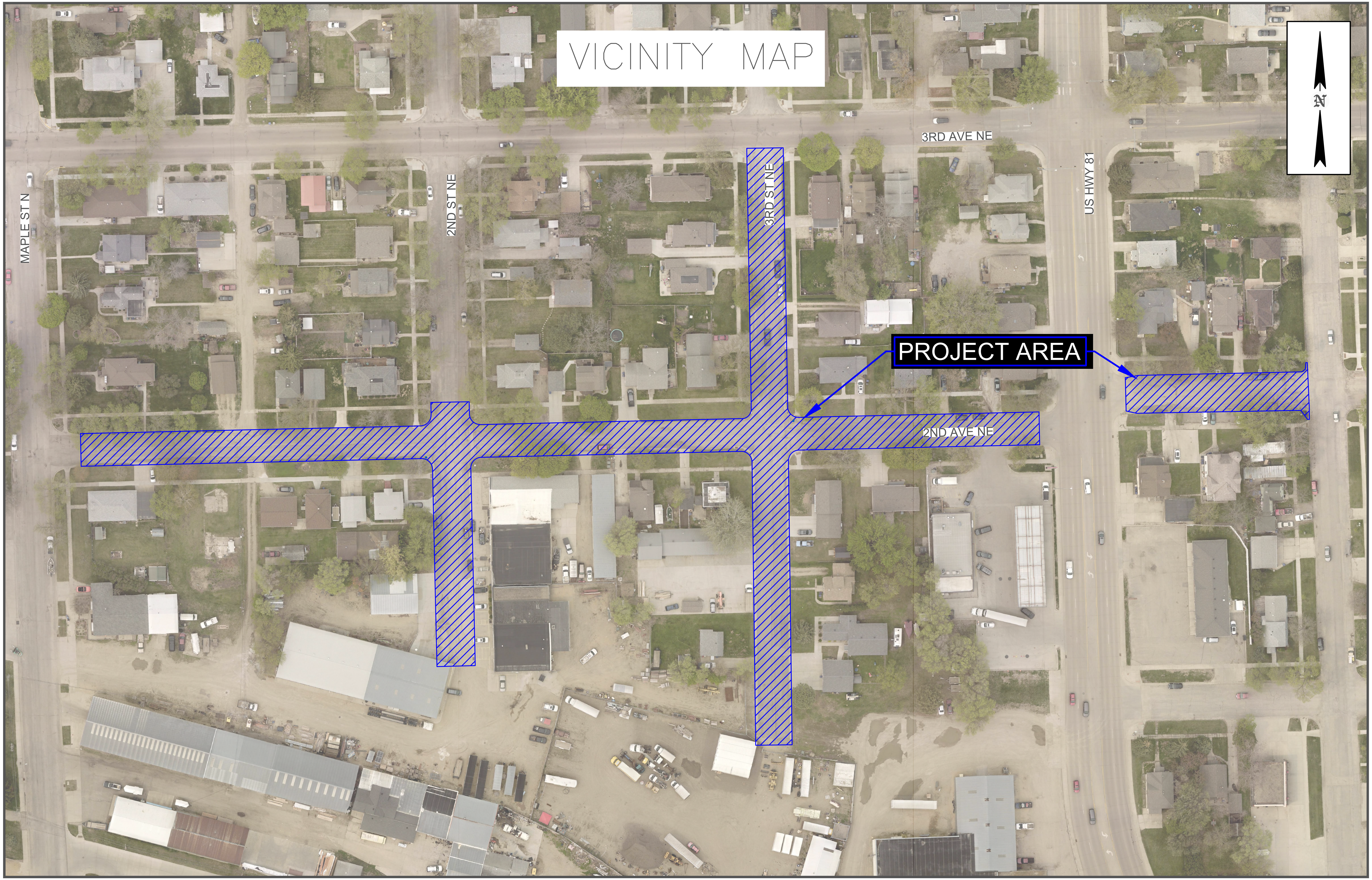
Watertown Municipal Utilities will pay the Contractor for Base Bid 2 ($377,280.30) and be responsible for (33%) $31,020.00 of the Mobilization bid item cost for a total amount of $408,300.30.

OVERSIGHT / PROJECT RESPONSIBILITY:
Justin Petersen, City Engineer
Caitlyn German, Engineer Technician/Project Manager

STAFF RECOMMENDATION / SUGGESTED MOTION:
Staff recommends approval of the bid award through the following motion:

I move to approve the Bid Award for the 2025 Neighborhood Street Reconstruction 2nd Avenue NE, Project No. 2504, to DeBoer Construction Inc in the Amount of $1,156,696.80, pending Watertown Municipal Utilities Board approval.

ATTACHMENT(S):
2nd Ave Vicinity Map
2504 Bid Tab



VICINITY MAP
N
3RD AVE NE
MAPLE ST N
2ND ST NE
3RD ST NE
US HWY 81
PROJECT AREA
2ND AVE NE

Estimate of Quantities 2025 Neighborhood Street Reconstruction Project No. 2504 City of Watertown, South Dakota					**City of Watertown** 1/21/2025 Ph: 605-882-6202 Engineer Estimate		**Deboer Construction Inc** 47492 SD Hwy 22 Clear Lake, SD 57226 612-219-9014		**LL & Sons** PO Box 43 Hazel, SD 57242 320-349-1430		**J&J Earthworks** 1002 S Madison St. Milbank, SD 57252 605-924-0496		**Duininck, Inc.** 408 6th St Prinsburg, MN 56281 320-978-6011		**Level Contracting** 19151 448th Ave Lake Norden, SD 57248 605-902-9807	
Base Bid 1																
ITEM NO.	**STD. BID ITEM**	**ITEM DESCRIPTION**	**ESTIMATED QUANTITY**		**ITEM PRICE**	**ITEM TOTAL**	**ITEM PRICE**	**ITEM TOTAL**	**ITEM PRICE**	**ITEM TOTAL**	**ITEM PRICE**	**ITEM TOTAL**	**ITEM PRICE**	**ITEM TOTAL**	**ITEM PRICE**	**ITEM TOTAL**
1	1.000	Mobilization	Lump	Sum	$ 75,717.75	$ 75,717.75	$ 94,000.00	$ 94,000.00	$ 100,000.00	$ 100,000.00	$ 125,000.00	$ 125,000.00	$ 141,000.00	$ 141,000.00	$ 364,523.00	$ 364,523.00
2	2.000	Traffic Control, Miscellaneous	Lump	Sum	$ 6,500.00	$ 6,500.00	$ 9,700.00	$ 9,700.00	$ 3,000.00	$ 3,000.00	$ 2,500.00	$ 2,500.00	$ 2,850.00	$ 2,850.00	$ 3,396.00	$ 3,396.00
3	2.005	Traffic Control Signs	337	S.F.	$ 16.50	$ 5,560.50	$ 5.00	$ 1,685.00	$ 8.00	$ 2,696.00	$ 10.00	$ 3,370.00	$ 10.00	$ 3,370.00	$ 12.00	$ 4,044.00
4	2.020	Type 3 Barricade, 6' Double Sided	28	Each	$ 165.00	$ 4,620.00	$ 125.00	$ 3,500.00	$ 100.00	$ 2,800.00	$ 150.00	$ 4,200.00	$ 100.00	$ 2,800.00	$ 120.00	$ 3,360.00
5	3.005	Clear and Grub Tree	2	Each	$ 2,200.00	$ 4,400.00	$ 850.00	$ 1,700.00	$ 1,250.00	$ 2,500.00	$ 800.00	$ 1,600.00	$ 800.00	$ 1,600.00	$ 100.00	$ 200.00
6	4.005	Remove Concrete Curb & Gutter	2,183	L.F.	$ 7.70	$ 16,809.10	$ 6.00	$ 13,098.00	$ 10.00	$ 21,830.00	$ 6.00	$ 13,098.00	$ 9.35	$ 20,411.05	$ 1.85	$ 4,038.55
7	4.020	Remove Concrete Sidewalk	4,073	S.F.	$ 2.20	$ 8,960.60	$ 1.00	$ 4,073.00	$ 1.75	$ 7,127.75	$ 1.25	$ 5,091.25	$ 1.75	$ 7,127.75	$ 8.41	$ 34,253.93
8	4.030	Remove Concrete Approach Pavement	285	S.Y.	$ 27.50	$ 7,837.50	$ 15.00	$ 4,275.00	$ 15.00	$ 4,275.00	$ 25.00	$ 7,125.00	$ 26.40	$ 7,524.00	$ 19.63	$ 5,594.55
9	4.050	Remove Concrete Valley Gutter	13	S.Y.	$ 27.50	$ 357.50	$ 50.00	$ 650.00	$ 20.00	$ 260.00	$ 25.00	$ 325.00	$ 20.60	$ 267.80	$ 30.16	$ 392.08
10	4.095	6" PCC Approach Pavement	507	S.Y.	$ 19.80	$ 10,038.60	$ 80.00	$ 40,560.00	$ 88.87	$ 45,057.09	$ 125.00	$ 63,375.00	$ 68.00	$ 34,476.00	$ 115.00	$ 58,305.00
11	4.105	Install 6" PCC Fillet Section	80	S.Y.	$ 33.00	$ 2,640.00	$ 135.00	$ 10,800.00	$ 115.89	$ 9,271.20	$ 125.00	$ 10,000.00	$ 115.00	$ 9,200.00	$ 280.00	$ 22,400.00
12	4.145	Install 24" B66/P6 Concrete Curb and Gutter	2,333	L.F.	$ 35.20	$ 82,121.60	$ 24.50	$ 57,158.50	$ 30.38	$ 70,876.54	$ 27.00	$ 62,991.00	$ 21.00	$ 48,993.00	$ 35.00	$ 81,655.00
13	4.155	Install 4" Concrete Sidewalk	4,701	S.F.	$ 7.00	$ 32,907.00	$ 8.00	$ 37,608.00	$ 6.31	$ 29,663.31	$ 9.00	$ 42,309.00	$ 7.00	$ 32,907.00	$ 10.00	$ 47,010.00
14	4.160	Install 6" Concrete Sidewalk	522	S.F.	$ 11.00	$ 5,742.00	$ 10.00	$ 5,220.00	$ 13.92	$ 7,266.24	$ 11.00	$ 5,742.00	$ 8.00	$ 4,176.00	$ 11.00	$ 5,742.00
15	4.185	Furnish & Install Detectable Warning Panels	140	S.F.	$ 50.00	$ 7,000.00	$ 65.00	$ 9,100.00	$ 45.87	$ 6,421.80	$ 55.00	$ 7,700.00	$ 55.00	$ 7,700.00	$ 21.42	$ 2,998.80
16	5.000	Remove Drop Inlet	8	Each	$ 385.00	$ 3,080.00	$ 700.00	$ 5,600.00	$ 625.00	$ 5,000.00	$ 750.00	$ 6,000.00	$ 265.00	$ 2,120.00	$ 524.13	$ 4,193.04
17	5.013	Remove Storm Sewer Pipe	295	L.F.	$ 11.00	$ 3,245.00	$ 40.00	$ 11,800.00	$ 20.00	$ 5,900.00	$ 15.00	$ 4,425.00	$ 24.00	$ 7,080.00	$ 26.34	$ 7,770.30
18	5.050	Remove Manhole	3	Each	$ 375.00	$ 1,125.00	$ 1,000.00	$ 3,000.00	$ 600.00	$ 1,800.00	$ 850.00	$ 2,550.00	$ 350.00	$ 1,050.00	$ 2,037.86	$ 6,113.58
19	5.073	Remove and Reset Pipe	100	L.F.	$ 50.00	$ 5,000.00	$ 150.00	$ 15,000.00	$ 85.00	$ 8,500.00	$ 75.00	$ 7,500.00	$ 62.70	$ 6,270.00	$ 100.00	$ 10,000.00
20	5.080	Type B Drop Inlet with Frame and Grate Assembly	6	Each	$ 7,150.00	$ 42,900.00	$ 4,850.00	$ 29,100.00	$ 5,644.43	$ 33,866.58	$ 5,800.00	$ 34,800.00	$ 6,300.00	$ 37,800.00	$ 3,786.33	$ 22,717.98
21	5.083	Junction Box with Manhole Frame and Cover	5	Each	$ 7,150.00	$ 35,750.00	$ 9,850.00	$ 49,250.00	$ 9,539.65	$ 47,698.25	$ 10,200.00	$ 51,000.00	$ 9,950.00	$ 49,750.00	$ 8,556.00	$ 42,780.00
22	5.105	Furnish and Install 18" RCP Pipe	110	L.F.	$ 130.00	$ 14,300.00	$ 100.00	$ 11,000.00	$ 70.34	$ 7,737.40	$ 95.00	$ 10,450.00	$ 99.50	$ 10,945.00	$ 535.00	$ 58,850.00
23	5.125	Furnish and Install 48" RCP Pipe	32	L.F.	$ 320.00	$ 10,240.00	$ 335.00	$ 10,720.00	$ 276.35	$ 8,843.20	$ 285.00	$ 9,120.00	$ 416.00	$ 13,312.00	$ 693.00	$ 22,176.00
24	5.535	Valve Box Adjustment	2	Each	$ 330.00	$ 660.00	$ 350.00	$ 700.00	$ 221.00	$ 442.00	$ 300.00	$ 600.00	$ 390.00	$ 780.00	$ 304.50	$ 609.00
25	6.015	2" Milling	1,415	S.Y.	$ 3.30	$ 4,669.50	$ 5.00	$ 7,075.00	$ 3.60	$ 5,094.00	$ 2.50	$ 3,537.50	$ 4.15	$ 5,872.25	$ 3.21	$ 4,542.15
26	6.020	Full Depth Milling	4,900	S.Y.	$ 5.50	$ 26,950.00	$ 6.00	$ 29,400.00	$ 2.90	$ 14,210.00	$ 4.50	$ 22,050.00	$ 8.50	$ 41,650.00	$ 5.10	$ 24,990.00
27	6.035	2" Asphalt Concrete Composite	1,415	S.Y.	$ 24.00	$ 33,960.00	$ 17.70	$ 25,045.50	$ 19.14	$ 27,083.10	$ 17.35	$ 24,550.25	$ 15.40	$ 21,791.00	$ 20.40	$ 28,866.00
28	6.038	4" Asphalt Concrete Composite	4,840	S.Y.	$ 29.00	$ 140,360.00	$ 31.85	$ 154,154.00	$ 32.67	$ 158,122.80	$ 31.65	$ 153,186.00	$ 27.70	$ 134,068.00	$ 40.80	$ 197,472.00
29	8.045	Salvage Traffic Sign for Reset	5	Each	$ 176.00	$ 880.00	$ 500.00	$ 2,500.00	$ 125.00	$ 625.00	$ 250.00	$ 1,250.00	$ 255.00	$ 1,275.00	$ 305.00	$ 1,525.00
30	9.000	Unclassified Excavation	1,940	C.Y.	$ 29.00	$ 56,260.00	$ 12.00	$ 23,280.00	$ 9.00	$ 17,460.00	$ 18.50	$ 35,890.00	$ 37.80	$ 73,332.00	$ 25.02	$ 48,538.80
31	9.025	Haul & Place Salvaged Asphalt Mix	4,840	S.Y.	$ 23.99	$ 116,111.60	$ 4.00	$ 19,360.00	$ 2.60	$ 12,584.00	$ 4.00	$ 19,360.00	$ 10.80	$ 52,272.00	$ 9.08	$ 43,947.20
32	9.070	Woven Geotextile Fabric	4,840	S.Y.	$ 4.10	$ 19,844.00	$ 3.50	$ 16,940.00	$ 0.60	$ 2,904.00	$ 3.00	$ 14,520.00	$ 1.80	$ 8,712.00	$ 4.40	$ 21,296.00
33	9.170	2" Aggregate Base Course	523	S.Y.	$ 14.50	$ 7,583.50	$ 4.00	$ 2,092.00	$ 4.20	$ 2,196.60	$ 6.00	$ 3,138.00	$ 10.40	$ 5,439.20	$ 15.68	$ 8,200.64
34	9.175	4" Aggregate Base Course	2,333	L.F.	$ 4.50	$ 10,498.50	$ 5.00	$ 11,665.00	$ 3.90	$ 9,098.70	$ 1.95	$ 4,549.35	$ 3.15	$ 7,348.95	$ 3.49	$ 8,142.17
35	9.180	6" Aggregate Base Course	5,485	S.Y.	$ 4.40	$ 24,134.00	$ 6.00	$ 32,910.00	$ 7.25	$ 39,766.25	$ 8.00	$ 43,880.00	$ 16.60	$ 91,051.00	$ 7.62	$ 41,795.70
36	10.025	Inlet Protection	14	Each	$ 138.00	$ 1,932.00	$ 125.00	$ 1,750.00	$ 235.00	$ 3,290.00	$ 175.00	$ 2,450.00	$ 125.00	$ 1,750.00	$ 341.79	$ 4,785.06
37	10.035	Temporary Vehicle Tracking Control	4	Each	$ 550.00	$ 2,200.00	$ 750.00	$ 3,000.00	$ 1,250.00	$ 5,000.00	$ 500.00	$ 2,000.00	$ 1,250.00	$ 5,000.00	$ 1,000.00	$ 4,000.00
38	12.005	Contractor Furnished Top Soil	2,135	S.Y.	$ 62.00	$ 132,370.00	$ 5.00	$ 10,675.00	$ 9.90	$ 21,136.50	$ 10.00	$ 21,350.00	$ 9.45	$ 20,175.75	$ 6.21	$ 13,258.35
39	12.045	Hydroseeding	2,135	S.Y.	$ 8.00	$ 17,080.00	$ 3.50	$ 7,472.50	$ 4.13	$ 8,817.55	$ 3.00	$ 6,405.00	$ 2.55	$ 5,444.25	$ 4.65	$ 9,927.75
40	12.125	Repairing Sprinkler Heads and Line Damage	Lump	Sum	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00	$ 2,800.00
TOTAL OF BID BASE 1 UNIT PRICES						**$ 985,145.25**		**$ 779,416.50**		**$ 763,020.86**		**$ 841,787.35**		**$ 931,491.00**		**$ 1,277,209.63**

BASE BID 2																
ITEM NO.	STD. BID ITEM	ITEM DESCRIPTION	ESTIMATED QUANTITY		ITEM PRICE	ITEM TOTAL	ITEM PRICE	ITEM TOTAL	ITEM PRICE	ITEM TOTAL	ITEM PRICE	ITEM TOTAL	ITEM PRICE	ITEM TOTAL	ITEM PRICE	ITEM TOTAL
1		Abandon & Remove 4" Cast Water Main	866	L.F.			$ 5.00	$ 4,330.00	$ 8.00	$ 6,928.00	$ 7.00	$ 6,062.00	$ 3.70	$ 3,204.20	$ 16.01	$ 13,864.66
2		Abandon & Remove 4" Tee	1	Each			$ 150.00	$ 150.00	$ 150.00	$ 150.00	$ 250.00	$ 250.00	$ 98.00	$ 98.00	$ 100.35	$ 100.35
3		Abandon & Remove 6" Cast Hyd Lead	38	L.F.			$ 10.00	$ 380.00	$ 6.00	$ 228.00	$ 10.00	$ 380.00	$ 3.70	$ 140.60	$ 8.00	$ 304.00
4		Abandon & Remove 6" Cast Water Main	274	L.F.			$ 5.00	$ 1,370.00	$ 8.00	$ 2,192.00	$ 10.00	$ 2,740.00	$ 3.70	$ 1,013.80	$ 8.00	$ 2,192.00
5		Abandon & Remove 6" PVC Water Main	10	L.F.			$ 10.00	$ 100.00	$ 8.00	$ 80.00	$ 10.00	$ 100.00	$ 3.70	$ 37.00	$ 8.00	$ 80.00
6		Abandon & Remove 4" Cast Hyd Lead	24	L.F.			$ 10.00	$ 240.00	$ 15.00	$ 360.00	$ 10.00	$ 240.00	$ 3.70	$ 88.80	$ 8.00	$ 192.00
7		Abandon & Remove Private Water Line	581	L.F.			$ 5.00	$ 2,905.00	$ 10.00	$ 5,810.00	$ 3.00	$ 1,743.00	$ 2.80	$ 1,626.80	$ 8.00	$ 4,648.00
8		Abandon & Remove Water Service	105	L.F.			$ 10.00	$ 1,050.00	$ 10.00	$ 1,050.00	$ 3.00	$ 315.00	$ 2.80	$ 294.00	$ 8.00	$ 840.00
9		Abandon & Remove 6x4 Tee	3	Each			$ 150.00	$ 450.00	$ 100.00	$ 300.00	$ 250.00	$ 750.00	$ 98.00	$ 294.00	$ 50.00	$ 150.00
10		Abandon & Remove 6x4 Reducer	2	Each			$ 150.00	$ 300.00	$ 100.00	$ 200.00	$ 150.00	$ 300.00	$ 98.00	$ 196.00	$ 50.00	$ 100.00
11		Abandon & Remove 6" 45° Elbow	1	Each			$ 150.00	$ 150.00	$ 100.00	$ 100.00	$ 150.00	$ 150.00	$ 98.00	$ 98.00	$ 50.00	$ 50.00
12		Abandon & Remove Serv. Curb Stop	9	Each			$ 100.00	$ 900.00	$ 65.00	$ 585.00	$ 100.00	$ 900.00	$ 150.00	$ 1,350.00	$ 50.00	$ 450.00
13		Abandon & Remove/Fill Water Valve	1	Each			$ 250.00	$ 250.00	$ 300.00	$ 300.00	$ 300.00	$ 300.00	$ 200.00	$ 200.00	$ 50.00	$ 50.00
14		Abandon & Remove Priv Main Curb Stop	1	Each			$ 100.00	$ 100.00	$ 150.00	$ 150.00	$ 150.00	$ 150.00	$ 150.00	$ 150.00	$ 50.00	$ 50.00
15		Abandon & Remove Service Tap	3	Each			$ 250.00	$ 750.00	$ 100.00	$ 300.00	$ 200.00	$ 600.00	$ 150.00	$ 450.00	$ 50.00	$ 150.00
16		Salvage Fire Hydrant	4	Each			$ 750.00	$ 3,000.00	$ 450.00	$ 1,800.00	$ 350.00	$ 1,400.00	$ 300.00	$ 1,200.00	$ 50.00	$ 200.00
17		Remove Concrete Surfacing (DOT Specs)	168	S.F.			$ 20.00	$ 3,360.00	$ 30.00	$ 5,040.00	$ 10.00	$ 1,680.00	$ 7.80	$ 1,310.40	$ 11.90	$ 1,999.20
18		4" PVC Water Main	2	L.F.			$ 100.00	$ 200.00	$ 200.00	$ 400.00	$ 55.00	$ 110.00	$ 200.00	$ 400.00	$ 261.00	$ 522.00
19		6" PVC Water Main	313	L.F.			$ 35.00	$ 10,955.00	$ 47.00	$ 14,711.00	$ 45.00	$ 14,085.00	$ 75.00	$ 23,475.00	$ 26.00	$ 8,138.00
20		8" PVC Water Main	1,755	L.F.			$ 35.00	$ 61,425.00	$ 52.00	$ 91,260.00	$ 50.00	$ 87,750.00	$ 65.00	$ 114,075.00	$ 73.00	$ 128,115.00
21		8" Fusible C900 Water Main	65	L.F.			$ 120.00	$ 7,800.00	$ 74.75	$ 4,858.75	$ 120.00	$ 7,800.00	$ 45.00	$ 2,925.00	$ 176.18	$ 11,451.70
22		6" PVC Hydrant Lead	88	L.F.			$ 40.00	$ 3,520.00	$ 90.00	$ 7,920.00	$ 50.00	$ 4,400.00	$ 65.00	$ 5,720.00	$ 26.00	$ 2,288.00
23		6" Valve & Box	8	Each			$ 2,200.00	$ 17,600.00	$ 2,328.90	$ 18,631.20	$ 3,250.00	$ 26,000.00	$ 2,200.00	$ 17,600.00	$ 1,699.69	$ 13,597.52
24		8" Valve & Box	9	Each			$ 3,085.00	$ 27,765.00	$ 2,960.52	$ 26,644.68	$ 3,950.00	$ 35,550.00	$ 3,000.00	$ 27,000.00	$ 2,388.86	$ 21,499.74
25		4" M.J. Megalug	1	Each			$ 200.00	$ 200.00	$ 121.95	$ 121.95	$ 60.00	$ 60.00	$ 140.00	$ 140.00	$ 178.41	$ 178.41
26		6" M.J. Megalug	29	Each			$ 225.00	$ 6,525.00	$ 141.78	$ 4,111.62	$ 65.00	$ 1,885.00	$ 185.00	$ 5,365.00	$ 200.00	$ 5,800.00
27		8" M.J. Megalug	79	Each			$ 250.00	$ 19,750.00	$ 167.73	$ 13,250.67	$ 80.00	$ 6,320.00	$ 235.00	$ 18,565.00	$ 220.03	$ 17,382.37
28		6" Tee	1	Each			$ 1,000.00	$ 1,000.00	$ 888.08	$ 888.08	$ 850.00	$ 850.00	$ 460.00	$ 460.00	$ 10,500.00	$ 10,500.00
29		8" Tee	6	Each			$ 1,200.00	$ 7,200.00	$ 978.74	$ 5,872.44	$ 950.00	$ 5,700.00	$ 615.00	$ 3,690.00	$ 606.40	$ 3,638.40
30		8x6 Tee	4	Each			$ 1,100.00	$ 4,400.00	$ 931.56	$ 3,726.24	$ 900.00	$ 3,600.00	$ 560.00	$ 2,240.00	$ 551.51	$ 2,206.04
31		8" 45° Elbow	16	Each			$ 975.00	$ 15,600.00	$ 699.17	$ 11,186.72	$ 600.00	$ 9,600.00	$ 515.00	$ 8,240.00	$ 361.60	$ 5,785.60
32		4" M.J. Coupler	1	Each			$ 1,000.00	$ 1,000.00	$ 1,238.32	$ 1,238.32	$ 350.00	$ 350.00	$ 375.00	$ 375.00	$ 448.65	$ 448.65
33		6" M.J. Coupling	3	Each			$ 1,200.00	$ 3,600.00	$ 1,321.94	$ 3,965.82	$ 450.00	$ 1,350.00	$ 520.00	$ 1,560.00	$ 552.00	$ 1,656.00
34		8" M.J. Coupling	3	Each			$ 1,500.00	$ 4,500.00	$ 1,429.45	$ 4,288.35	$ 500.00	$ 1,500.00	$ 695.00	$ 2,085.00	$ 668.41	$ 2,005.23
35		8x6 Reducer	4	Each			$ 750.00	$ 3,000.00	$ 707.84	$ 2,831.36	$ 500.00	$ 2,000.00	$ 415.00	$ 1,660.00	$ 320.04	$ 1,280.16
36		6x4 Reducer	1	Each			$ 650.00	$ 650.00	$ 674.14	$ 674.14	$ 450.00	$ 450.00	$ 280.00	$ 280.00	$ 280.88	$ 280.88
37		6" Hydrant Lead Plug	1	Each			$ 750.00	$ 750.00	$ 500.00	$ 500.00	$ 350.00	$ 350.00	$ 225.00	$ 225.00	$ 500.00	$ 500.00
38		8" Main Cap	2	Each			$ 750.00	$ 1,500.00	$ 737.77	$ 1,475.54	$ 375.00	$ 750.00	$ 665.00	$ 1,330.00	$ 559.38	$ 1,118.76
39		1" Service Line Curb Stop	12	Each			$ 750.00	$ 9,000.00	$ 972.99	$ 11,675.88	$ 850.00	$ 10,200.00	$ 650.00	$ 7,800.00	$ 743.27	$ 8,919.24
40		Insulation	16	L.F.			$ 50.00	$ 800.00	$ 23.30	$ 372.80	$ 20.00	$ 320.00	$ 36.30	$ 580.80	$ 62.50	$ 1,000.00
41		I/C #10 Trace Wire	2,230	L.F.			$ 0.60	$ 1,338.00	$ 0.70	$ 1,561.00	$ 1.00	$ 2,230.00	$ 0.55	$ 1,226.50	$ 0.50	$ 1,115.00
42		Fire Hydrant	5	Each			$ 3,250.00	$ 16,250.00	$ 3,156.51	$ 15,782.55	$ 2,000.00	$ 10,000.00	$ 1,450.00	$ 7,250.00	$ 1,900.00	$ 9,500.00
43		1" Copper Service Coupling	23	Each			$ 350.00	$ 8,050.00	$ 1,731.06	$ 39,814.38	$ 400.00	$ 9,200.00	$ 570.00	$ 13,110.00	$ 83.88	$ 1,929.24
44		1" Copper	375	L.F.			$ 35.00	$ 13,125.00	$ 50.88	$ 19,080.00	$ 55.00	$ 20,625.00	$ 74.00	$ 27,750.00	$ 20.89	$ 7,833.75
45		8" Fusible Water Main Boring	65	L.F.			$ 125.00	$ 8,125.00	$ 90.50	$ 5,882.50	$ 230.00	$ 14,950.00	$ 205.00	$ 13,325.00	$ 65.00	$ 4,225.00
46		Concrete Surfacing (DOT Specs)	168	S.F.			$ 25.60	$ 4,300.80	$ 37.18	$ 6,246.24	$ 30.00	$ 5,040.00	$ 22.30	$ 3,746.40	$ 29.76	$ 4,999.68
47		Pipe Bedding	2,030	L.F.			$ 5.00	$ 10,150.00	$ 7.00	$ 14,210.00	$ 8.00	$ 16,240.00	$ 10.00	$ 20,300.00	$ 26.00	$ 52,780.00
48	6.020	Full Depth Milling	1,435	S.Y.	$ 5.50	$ 7,892.50	$ 6.00	$ 8,610.00	$ 2.93	$ 4,204.55	$ 6.00	$ 8,610.00	$ 6.75	$ 9,686.25	$ 2.10	$ 3,013.50
49	6.038	4" Asphalt Concrete Composite	1,435	S.Y.	$ 29.00	$ 41,615.00	$ 33.90	$ 48,646.50	$ 34.65	$ 49,722.75	$ 34.00	$ 48,790.00	$ 29.50	$ 42,332.50	$ 40.80	$ 58,548.00
50	9.000	Unclassified Excavation	480	C.Y.	$ 29.00	$ 13,920.00	$ 15.00	$ 7,200.00	$ 9.00	$ 4,320.00	$ 25.00	$ 12,000.00	$ 33.60	$ 16,128.00	$ 25.02	$ 12,009.60
51	9.025	Haul & Place Salvaged Asphalt Mix	1,435	S.Y.	$ 23.99	$ 34,425.65	$ 5.00	$ 7,175.00	$ 2.60	$ 3,731.00	$ 4.25	$ 6,098.75	$ 10.40	$ 14,924.00	$ 9.08	$ 13,029.80
52	9.070	Woven Geotextile Fabric	1,435	S.Y.	$ 4.10	$ 5,883.50	$ 5.00	$ 7,175.00	$ 1.26	$ 1,808.10	$ 3.00	$ 4,305.00	$ 1.85	$ 2,654.75	$ 4.40	$ 6,314.00
53	9.180	6" Aggregate Base Course	1,435	S.Y.	$ 4.40	$ 6,314.00	$ 6.00	$ 8,610.00	$ 7.25	$ 10,403.75	$ 8.00	$ 11,480.00	$ 16.10	$ 23,103.50	$ 7.60	$ 10,906.00
TOTAL OF BID BASE 2 UNIT PRICES								$ 377,280.30		$ 432,945.38		$ 408,608.75		$ 453,079.30		$ 459,935.48
TOTAL OF ALL UNIT PRICE BID ITEMS								$ 1,156,696.80		$ 1,195,966.24		$ 1,250,396.10		$ 1,384,570.30		$ 1,737,145.11