

SUMMARY TABLE  
FOR  
PARTIAL PAYMENTS

**FEBRUARY 8, 2024**

1.	Advanced Construction, Inc., for the South Side Pump Station Consolidation.....	\$1,246,457.73
2.	August Winter & Sons, Inc. for 2023 Sanitary Pump Station Upgrades Silvernail Pump Station.....	\$71,227.20
3.	MRD Group, Inc. for Demolition And Asbestos Abatement of 315 N. West Avenue.....	\$177,000.00
4.	State Contractors, Inc. for 2023 Concrete Sidewalk Replacement (FINAL).....	\$38,873.97
5.	Super Western, Inc. for Delafield Street And Lemira Avenue Utility And Street Improvements.....	\$515,928.99
6.	Visu-Sewer, Inc. for 2023 Sanitary Sewer Lining. ....	\$29,015.00
7.	Wolf Paving Co., Inc. for 2022 Asphalt Street Resurfacing (FINAL).....	\$20,000.00

February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 12 to Advance Construction, Inc., 2141 Woodale Avenue, Green Bay, WI 54313 for South Side Pump Station Consolidation project.

Contract No. #4278

CONTRACT DATE: December 9, 2022

Original \$ 13,764,753.62

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.60	\$100,000.00	\$ 60,000.00
2	01010	MOBILIZATION	LS	1	0.80	\$538,400.00	\$ 430,720.00
3	01050	TREE PROTECTION	EACH	20	0	\$595.00	\$ -
4	02002	SILT FENCE	LF	6300	5867.00	\$2.05	\$ 12,027.35
5	02005	INLET PROTECTION	EACH	25	9.00	\$60.00	\$ 540.00
6	2007	SILT SOCK	LF	400	900.00	\$8.95	\$ 8,055.00
7	02990	FOX POINT DEWATERING	LS	1	0.95	\$200,000.00	\$ 190,000.00
8	02991	WEST AVENUE DEWATERING	LS	1	0.75	\$100,000.00	\$ 75,000.00
<b>9</b>	<b>02992</b>	<b>FOX RIVER PARKWAY SEWER DEWATERING</b>	<b>LS</b>	<b>1</b>	<b>0.75</b>	<b>\$530,000.00</b>	<b>\$ 397,500.00</b>
10	02993	FOX VILLAGE SEWER DEWATERING	LS	1	0.90	\$90,000.00	\$ 81,000.00
11	03011	CLEARING	STA	20	20.00	\$504.14	\$ 10,082.80
12	03012	GRUBBING	STA	20	20.00	\$140.21	\$ 2,804.20
13	03057a	TREE REMOVAL INCH DIAMETER (8 INCHES OR LESS)	EACH	5	5.00	\$197.16	\$ 985.80
14	03057b	TREE REMOVAL INCH DIAMETER (9-16 INCHES)	EACH	15	15.00	\$266.76	\$ 4,001.40
15	03057c	TREE REMOVAL INCH DIAMETER (17-24 INCHES)	EACH	1	1.00	\$985.81	\$ 985.81
16	03057d	TREE REMOVAL INCH DIAMETER (25-32 INCHES)	EACH	1	1.00	\$985.81	\$ 985.81
17	03058e	TREE REMOVAL INCH DIAMETER (48 INCHES)	EACH	1	1.00	\$1,310.80	\$ 1,310.80
18	03100	REMOVE SEWER MANHOLE	EACH	4	0	\$1,000.00	\$ -
19	03110	REMOVE PIPE	LF	250	0	\$45.00	\$ -
20	03120	REMOVE PIPE - ASBESTOS	LF	600	0	\$25.00	\$ -
21	03200	ABANDON SEWER MANHOLE	EACH	8	1.00	\$1,000.00	\$ 1,000.00
22	03205	ABANDON PIPE	LF	10200	260.00	\$8.00	\$ 2,080.00
23	03300	REMOVE EXISTING CURB AND GUTTER	LF	300	0	\$5.00	\$ -
24	03331	REMOVE EXISTING SIDEWALK	SF	2100	0	\$2.00	\$ -
25	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	100	0	\$3.00	\$ -

26	03650	REMOVE EXISTING ROADWAY	SY	300	0	\$10.00	\$ -
27	03990	BURR OAK PUMP STATION DECOMMISSIONING	LS	1	0	\$190,530.00	\$ -
28	03991	DECOMMISSION EXISTING FOX POINT PUMP STATION	LS	1	0	\$66,800.00	\$ -
29	03992	DECOMMISSION EXISTING WEST AVENUE PUMP STATION	LS	1	0	\$104,000.00	\$ -
30	03993	DECOMMISSION EXISTING SUNSET DRIVE PUMP STATION	LS	1	0	\$164,500.00	\$ -
31	03994	ABANDON BURIED VALVE IN VALVE BOX	EACH	2	0	\$1,200.00	\$ -
32	03995	ABANDON BURIED FORCE MAIN AIR BLEEDER	EACH	4	0	\$1,200.00	\$ -
33	04005	ROCK EXCAVATION	CY	25	20.20	\$200.00	\$ 4,040.00
<b>34</b>	<b>04009</b>	<b>SHAPING AND GRADING (FINE GRADING)</b>	<b>SY</b>	<b>2900</b>	<b>1020</b>	<b>\$6.50</b>	<b>\$ 6,630.00</b>
35	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	500	0	\$3.30	\$ -
36	04016	GEOTEXTILE FABRIC TYPE BX1100	SY	500	0	\$3.00	\$ -
37	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	600	0	\$17.00	\$ -
38	04120	SLURRY BACKFILL	CY	150	0	\$125.00	\$ -
39	04208	HORIZONTAL DIRECTIONAL DRILL 8 INCH PIPE	LF	180	180.00	\$196.00	\$ 35,280.00
40	04502	CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INLCUDES EBS)	TON	250	0	\$27.00	\$ -
41	04990	TRENCH STABILIZATION	LF	200	0	\$10.00	\$ -
42	04991	SHAPING AND GRADING EXISTING MILKY WAY ROAD BASE	LF	335	0	\$27.00	\$ -
43	05011	PIPE BULKHEAD	EACH	12	4.00	\$600.00	\$ 2,400.00
44	05020	SANITARY MANHOLE ADJUSTMENT	EACH	1	0	\$1,200.00	\$ -
45	05039	6 INCH SANITARY SEWER OUTSIDE DROP	VF	7	0	\$400.00	\$ -
46	05040	8 INCH SANITARY SEWER OUTSIDE DROP	VF	12	0	\$400.00	\$ -
47	05050	INTERNAL CHIMNEY SEAL	EACH	25	0	\$575.00	\$ -
48	05108	8 INCH PVC SANITARY SEWER PIPE	LF	50	5	\$281.00	\$ 1,405.00
49	05110	10 INCH PVC SANITARY SEWER PIPE	LF	20	0	\$299.00	\$ -
<b>50</b>	<b>05115</b>	<b>15 INCH PVC SANITARY SEWER PIPE</b>	<b>LF</b>	<b>4300</b>	<b>2500</b>	<b>\$305.00</b>	<b>\$ 762,500.00</b>
51	05118	18 INCH PVC SANITARY SEWER PIPE	LF	1200	1047	\$326.00	\$ 341,322.00
52	05157	6 INCH SANITARY LATERAL REPLACEMENT (OPEN CUT)	LF	50	0	\$303.00	\$ -
53	05176	6 INCH SANITARY SEWER RISER	VF	20	0	\$303.00	\$ -
54	05208	8 INCH PVC PRESSURE SANITARY SEWER PIPE	LF	130	62.00	\$272.00	\$ 16,864.00
<b>55</b>	<b>05400</b>	<b>48-INCH DIA SANITARY MANHOLE</b>	<b>VF</b>	<b>255</b>	<b>149.18</b>	<b>\$604.00</b>	<b>\$ 90,104.72</b>
<b>56</b>	<b>05402</b>	<b>60-INCH DIA SANITARY MANHOLE</b>	<b>VF</b>	<b>125</b>	<b>63.46</b>	<b>\$724.00</b>	<b>\$ 45,945.04</b>
57	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1	0	\$1,800.00	\$ -
58	05475	48-INCH DIA STORM MANHOLE	EACH	1	1.00	\$9,191.00	\$ 9,191.00
59	05485	2'X3' STORM INLET	EACH	4	4.00	\$4,052.00	\$ 16,208.00

60	05542	12 INCH RCP STORM SEWER PIPE	LF	100	100.00	\$120.00	\$ 12,000.00
61	05554	24 INCH RCP STORM SEWER PIPE	LF	25	24.00	\$208.00	\$ 4,992.00
62	05680	STORM INLET REPAIR	VF	20	0	\$500.00	\$ -
63	05681	STORM INLET ADJUSTMENT	EACH	2	0	\$1,000.00	\$ -
64	05692	STORM MANHOLE REPAIR	VF	10	0	\$500.00	\$ -
65	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	2	0	\$1,500.00	\$ -
66	05850	CONCRETE COLLAR	EACH	2	2.00	\$1,000.00	\$ 2,000.00
67	05902	MEDIUM RIPRAP	CY	75	0	\$100.00	\$ -
68	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	100	0	\$2.50	\$ -
69	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	7800	1050.00	\$2.95	\$ 3,097.50
70	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	7	0	\$675.00	\$ -
71	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	1900	0	\$5.00	\$ -
72	05990a	NEW FOX POINT PUMP STATION CIVIL WORK	LS		69.7%	\$874,879.00	See items below (72.01 to 72.12)
72.01		Site Prep	LS	1	1.00	\$98,010.00	\$ 98,010.00
72.02		Erosion Control	LS	1	1.00	\$2,880.00	\$ 2,880.00
72.03		Concrete Work	LS	1	0	\$38,766.00	\$ -
72.04		Site Grading	LS	1	0	\$24,350.00	\$ -
72.05		Asphalt Work	LS	1	0	\$47,500.00	\$ -
72.06		Lawn Restoration	LS	1	0	\$5,000.00	\$ -
72.07		Cofferdam	LS	1	1.00	\$187,450.00	\$ 187,450.00
72.08		Excavation of Wet Well	LS	1	1.00	\$118,000.00	\$ 118,000.00
72.09		Backfill of Wet Well	LS	1	1.00	\$49,500.00	\$ 49,500.00
72.10		Excavation & Backfill for Footings on Building	LS	1	1.00	\$30,000.00	\$ 30,000.00
72.11		Gravity Sewer Work	LS	1	0.30	\$213,761.00	\$ 64,128.30
72.12		Force Main	LS	1	1.00	\$59,662.00	\$ 59,662.00
73	05990b	NEW FOX POINT PUMP STATION FACILITY WORK	LS		60.2%	\$2,021,000.00	See items below (73.01 to 72.08)
73.01		Wet Well	LS	1	1.00	\$243,789.00	\$ 243,789.00
<b>73.02</b>		<b>Building Construction</b>	<b>LS</b>	<b>1</b>	<b>0.90</b>	<b>\$340,000.00</b>	<b>\$ 306,000.00</b>
73.03		Electrical	LS	1	0.30	\$490,000.00	\$ 147,000.00
73.04		Pumps	LS	1	1	\$240,000.00	\$ 180,000.00
<b>73.05</b>		<b>Piping</b>	<b>LS</b>	<b>1</b>	<b>0.50</b>	<b>\$367,211.00</b>	<b>\$ 183,605.50</b>
<b>73.06</b>		<b>Valves</b>	<b>LS</b>	<b>1</b>	<b>0.7</b>	<b>\$115,000.00</b>	<b>\$ 80,500.00</b>
<b>73.07</b>		<b>Plumbing</b>	<b>LS</b>	<b>1</b>	<b>0.65</b>	<b>\$50,000.00</b>	<b>\$ 32,500.00</b>
73.08		HVAC	LS	1	0	\$175,000.00	\$ 43,750.00

74	05991a	NEW WEST AVENUE PUMP STATION CIVIL WORK	LS		55.7%	\$801,288.00	See items below (74.01 to 74.13)
74.01		Site Prep	LS	1	1.00	\$74,000.00	\$ 74,000.00
74.02		Erosion Control	LS	1	1.00	\$8,100.00	\$ 8,100.00
74.03		Concrete Work	LS	1	0	\$39,600.00	\$ -
74.04		Site Grading	LS	1	0	\$18,600.00	\$ -
74.05		Lawn Restoration	LS	1	0	\$13,640.00	\$ -
74.06		Retaining Wall	LS	1	0	\$45,000.00	\$ -
74.07		Cofferdam	LS	1	1.00	\$170,450.00	\$ 170,450.00
74.08		Excavation of Wet Well	LS	1	1.00	\$103,700.00	\$ 103,700.00
74.09		Backfill Wet Well	LS	1	1.00	\$60,000.00	\$ 60,000.00
74.10		Excavation & Backfill for Footings on Building	LS	1	1.00	\$30,000.00	\$ 30,000.00
74.11		Gravity Sewer Work	LS	1	0	\$111,383.00	\$ -
74.12		Force Main	LS	1	0	\$64,811.00	\$ -
74.13		Lining	LS	1	0	\$62,004.00	\$ -
75	05991b	NEW WEST AVENUE PUMP STATION FACILITY WORK	LS		56.6%	\$1,940,000.00	See items below (75.01 to 75.08)
75.01		Wet Well	LS	1	1.00	\$199,461.00	\$ 199,461.00
<b>75.02</b>		<b>Building Construction</b>	<b>LS</b>	<b>1</b>	<b>0.90</b>	<b>\$340,000.00</b>	<b>\$ 306,000.00</b>
75.03		Electrical	LS	1	0	\$485,000.00	\$ 145,500.00
75.04		Pumps	LS	1	1	\$210,000.00	\$ 157,500.00
<b>75.05</b>		<b>Piping</b>	<b>LS</b>	<b>1</b>	<b>0.4</b>	<b>\$371,539.00</b>	<b>\$ 148,615.60</b>
<b>75.06</b>		<b>Valves</b>	<b>LS</b>	<b>1</b>	<b>0.7</b>	<b>\$109,000.00</b>	<b>\$ 76,300.00</b>
<b>75.07</b>		<b>Plumbing</b>	<b>LS</b>	<b>1</b>	<b>0.4</b>	<b>\$50,000.00</b>	<b>\$ 20,000.00</b>
75.08		HVAC	LS	1	0	\$175,000.00	\$ 43,750.00
76	05992a	HEYER DRIVE PUMP STATION UPGRADES CIVIL WORK	LS		0.0%	\$66,833.00	See items below (76.01 to 75.07)
76.01		Erosion Control	LS	1	0	\$2,600.00	\$ -
76.02		Pavement Removal	LS	1	0	\$3,500.00	\$ -
76.03		Concrete Work	LS	1	0	\$12,000.00	\$ -
76.04		Asphalt Drive	LS	1	0	\$2,500.00	\$ -
76.05		Restoration	LS	1	0	\$5,000.00	\$ -
76.06		Force Main	LS	1	0	\$21,233.00	\$ -
76.07		Abandon Force Main	LS	1	0	\$20,000.00	\$ -
77	05992b	HEYER DRIVE PUMP STATION UPGRADES FACILITY WORK	LS		51.7%	\$2,245,000.00	See items below (77.01 to 77.11)
<b>77.01</b>		<b>Building Construction</b>	<b>LS</b>	<b>1</b>	<b>0.75</b>	<b>\$638,000.00</b>	<b>\$ 478,500.00</b>
<b>77.02</b>		<b>Electrical</b>	<b>LS</b>	<b>1</b>	<b>0.30</b>	<b>\$536,000.00</b>	<b>\$ 160,800.00</b>

77.03		Demo	LS	1	0.50	\$35,000.00	\$ 17,500.00
77.04		Fence	LS	1	0	\$30,000.00	\$ -
77.05		Bypass Pumping	LS	1	0	\$35,000.00	\$ -
77.06		Pumps	LS	1	1	\$325,000.00	\$ 243,750.00
77.07		Piping	LS	1	0.25	\$361,000.00	\$ 90,250.00
<b>77.08</b>		<b>Valves</b>	<b>LS</b>	<b>1</b>	<b>0.7</b>	<b>\$90,000.00</b>	<b>\$ 63,000.00</b>
77.09		Plumbing	LS	1	0	\$20,000.00	\$ -
77.10		HVAC	LS	1	0.60	\$145,000.00	\$ 87,000.00
77.11		Hoist Equipment	LS	1	0.64	\$30,000.00	\$ 19,200.00
78	05993	MILKY WAY ROAD PUMP STATION UPGRADES AND CIVIL WORK	LS		41.3%	\$332,700.00	See items below (78.01 to 77.07)
78.01		Site Prep	LS	1	0.50	\$11,000.00	\$ 5,500.00
78.02		Asphalt	LS	1	0	\$2,500.00	\$ -
78.03		Restoration	LS	1	0	\$1,200.00	\$ -
78.04		Concrete	LS	1	1.00	\$7,500.00	\$ 7,500.00
78.05		Electrical	LS	1	0.40	\$301,500.00	\$ 121,504.50
78.06		Pump Work	LS	1	0	\$6,000.00	\$ -
<b>78.07</b>		<b>Excavation/Backfill</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$3,000.00</b>	<b>\$ 3,000.00</b>
79	05994	SUNSET DRIVE PUMP STATION CIVIL WORK	LS		0.0%	\$84,196.00	See items below (79.01 to 79.06)
79.01		Site Prep	LS	1	0	\$1,950.00	\$ -
79.02		Grading	LS	1	0	\$8,000.00	\$ -
79.03		Asphalt	LS	1	0	\$14,500.00	\$ -
79.04		Concrete Work	LS	1	0	\$30,346.00	\$ -
79.05		Connect to Sewer System	LS	1	0	\$25,000.00	\$ -
79.06		Restoration	LS	1	0	\$4,400.00	\$ -
80	05995	AIR RELEASE/VACUUM VALVE MANHOLE	EACH	1	1.00	\$29,116.00	\$ 29,116.00
81	05996	REPLACE AIR RELEASE/VACUUM VALVE	EACH	4	0	\$12,750.00	\$ -
82	05997	CONNECT TO EXISTING MANHOLE	EACH	3	1.00	\$2,000.00	\$ 2,000.00
83	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	700	0	\$81.00	\$ -
84	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	825	0	\$47.00	\$ -
85	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	100	0	\$50.00	\$ -
86	07302	PEDESTRIAN CURB	LF	100	0	\$53.00	\$ -
87	07304	4-INCH CONCRETE SIDEWALK	SF	2400	0	\$11.50	\$ -
88	07991	8-INCH CONCRETE SIDEWALK & DRIVE	SF	200	0	\$13.50	\$ -
<b>89</b>	<b>08012</b>	<b>MILL EXISTING ASPHALT ROADWAY - 2"</b>	<b>SY</b>	<b>2600</b>	<b>1100</b>	<b>\$8.00</b>	<b>\$ 8,800.00</b>

90	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	2850	0	\$10.50	\$ -
91	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	2600	1100	\$0.60	\$ 660.00
92	08051	HMA PAVEMENT TEMPORARY PATCHING	SY	2100	0	\$25.50	\$ -
93	08065	HMA PAVEMENT PATCHING	SY	500	0	\$45.00	\$ -
94	08203	HMA PAVEMENT TYPE 3LT5828S	TON	860	173	\$118.00	\$ 20,468.28
95	08204	HMA PAVEMENT TYPE 4LT5828S	TON	275	0	\$145.00	\$ -
96	08205	HMA PAVEMENT TYPE 5LT5828S	TON	890	221	\$125.00	\$ 27,618.75
97	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	700	678	\$5.50	\$ 3,729.00
98	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	1900	248	\$5.25	\$ 1,302.00
99	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	60	0	\$15.00	\$ -
100	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	300	0	\$35.00	\$ -
101	12220	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	LF	450	80	\$25.00	\$ 2,000.00
102	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	40	17	\$40.00	\$ 680.00
103	12277	PAVEMENT MARKING EPOXY, SYMBOL, HANDICAP	EACH	1	0	\$375.00	\$ -
104	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	4	0	\$295.00	\$ -
105	14005	TOPSOIL AND SOD	SY	800	249.00	\$12.00	\$ 2,988.00
106	14990	TOPSOIL, FERTILIZER, SEED NO. 40, & EROSION MAT	SY	13000	10289.34	\$8.70	\$ 89,517.26
107	14991	TOPSOIL, FERTILIZER, SEED NO. 70, & EROSION MAT	SY	4400	1482.11	\$11.50	\$ 17,044.27
108	14992	WETLAND RESTORATION	SY	8300	0	\$4.17	\$ -
109	15001	ADJUST VALVE BOX	EACH	9	0	\$250.00	\$ -

Total	\$	7,506,637.68
Less Retainage	\$	344,118.84
Total	\$	7,162,518.84
Less Previously Paid	\$	5,916,061.11
Total Amount Due	\$	1,246,457.73

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$1,246,457.73 be allowed.

Respectfully Submitted,

Alex Damien, P.E.

Director of Public Works

February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to August Winter & Sons, Inc., 2323 N. Roemer Rd., Appleton, WI 54911 for 2023 Sanitary Pump Station Upgrades Silvernail Pump Station project.

Contract No. #4303

CONTRACT DATE: June 2, 2023

Contract Amount: \$ 692,240.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	2002	SILT FENCE	LF	400	0	\$ 4.50	\$ -
2	2003	EROSION BALES	EACH	10	0	\$ 150.00	\$ -
3	2005	INLET PROTECTION	EACH	1	0	\$ 300.00	\$ -
4	2007	SILT SOCK	LF	625	140	\$ 12.00	\$ 1,680.00
5	5506	6 INCH PVC STORM SEWER PIPE	LF	350	246	\$ 95.00	\$ 23,370.00
<b>6</b>	<b>5990</b>	<b>SILVERNAIL RD PS UPGRADE WITH SALVAGED CONTROL PANEL AND NEW CONTROL SHELTER</b>	<b>EACH</b>	<b>1</b>	<b>0.5</b>	<b>\$ 499,840.00</b>	<b>\$ 249,920.00</b>
7	5992	N GRANDVIEW BLVD (GE) PS	EACH	1	1	\$ 26,000.00	\$ 26,000.00
8	7003	CONCRETE SIDEWALK REMOVAL & REPLACEMENT	SF	200	245	\$ 20.00	\$ 4,900.00
9	7990	3.5-INCH CONCRETE MOW STRIP	SF	925	889	\$ 16.00	\$ 14,224.00
10	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	35	0	\$ 480.00	\$ -
11	8104	HMA PAVEMENT TYPE 4 LT 58-28 S	TON	25	0	\$ 480.00	\$ -
12	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	1300	0	\$ 10.50	\$ -
13	14200	BOLLARD	EACH	16	16	\$ 1,050.00	\$ 16,800.00
14	5992	CLEAN WATER PLANT PLC UPGRADE	EACH	1	0	\$ 44,000.00	\$ -

Total \$ 336,894.00

Less Retainage \$ 16,844.70

Total \$ 320,049.30

Less Previously Paid \$ 248,822.10

Total Amount Due \$ 71,227.20

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$71,227.20 be allowed.

Respectfully Submitted,

Alex Damien, P.E.,  
Director of Public Works



February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to The MRD Group, Inc., 4777 W. Lincoln Avenue, West Milwaukee, WI 53227 for Demolition And Asebestos Abatement Of 315 N. West Avenue project.

Contract No. #4308

CONTRACT DATE: August 11, 2023

Amended \$ 1,198,150.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	NA	<b>Demolition and Disposal of Structure including parking garage</b>	LS	1	0.7977	<b>\$357,271.00</b>	<b>\$ 285,000.00</b>
2	3990	Removal and Disposal of Asphalt Parking Lot	SY	1766		\$4.50	\$ -
3	NA	Asbestos Removal and Disposal	LS	1	1	\$480,000.00	\$ 480,000.00
4	14002	Topsoil, Fertilizer, Seed and Mulch	SY	4790		\$5.80	\$ -
5		Change Order No. 1	LS	1	1	\$302,150.00	\$ 302,150.00

Total \$ 1,067,150.00

Less Retainage \$ 29,953.75

Total \$ 1,037,196.25

Less Previously Paid \$ 860,196.25

Total Amount Due \$ 177,000.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$177,000.00 be allowed.

Respectfully Submitted,



Alex Damien, P.E.,  
Director of Public Works

February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Payment No. 8 (FINAL) to State Contractors, Inc. for N91 W13906 Warren St., Menomonee Falls, WI 53051 for 2023 Concrete Sidewalk Replacement.

Contract No. #4290

CONTRACT DATE: March 3, 2023

Original \$ 629,500.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	7304	4-Inch Concrete Sidewalk Removal and Replacement	Sq. Ft.	67000	63,283.75	\$8.50	\$ 537,911.88
2	7316	6-Inch Concrete Sidewalk Removal and Replacement	Sq. Ft.	2500	4,453.02	\$8.50	\$ 37,850.67
3	7326	6-Inch Concrete Drive Approach	Sq. Ft.	2500	1,335.94	\$8.50	\$ 11,355.49
4	7002	Concrete Curb and Gutter Removal and Replacement	Lin. Ft.	400	342.8	\$40.00	\$ 13,712.00
5	7301	Detectable Warning Field	Sq. Ft.	30	20	\$50.00	\$ 1,000.00

Total \$ 601,830.04

Less Retainage

Total \$ 601,830.04

Less Previously Paid \$ 562,956.07

Total Amount Due \$ 38,873.97

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$38,873.97 be allowed.

Respectfully Submitted,



Alex Damien, P.E.  
Director of Public Works

February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 18 to Super Western, Inc., N59 W14061 Bobolink Avenue, Menomonee Falls, WI 53051 for Delafield Street And Lemira Avenue Utility And Street Improvements - (BASE BID) - CONCRETE.

Contract No. #4283

CONTRACT DATE: February 3, 2023

Original \$ 7,570,829.07

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
<b>Concrete Pavement</b>							
1	1001	TRAFFIC CONTROL	LS	1	1	\$142,796.13	\$ 142,796.13
2	1005	DETOUR ROUTE	LS	1	1	\$12,551.30	\$ 12,551.30
3	1995	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	EACH	4	2	\$1,002.50	\$ 2,005.00
4	2003	EROSION BALES	EACH	30		\$0.01	\$ -
5	2005	<b>INLET PROTECTION</b>	<b>EACH</b>	<b>30</b>	<b>28</b>	<b>\$70.18</b>	<b>\$ 1,965.04</b>
6	3041	CLEARING	INCH DIA	274	306	\$43.15	\$ 13,203.90
7	3042	GRUBBING	INCH DIA	274	268	\$16.08	\$ 4,309.44
8	3060	REMOVE AND REPLACE MAILBOX	EACH	14	14	\$90.23	\$ 1,263.22
9	3061	<b>INSTALL TEMPORARY MAILBOX(ES)</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$200.50</b>	<b>\$ 200.50</b>
10	3100	REMOVE SEWER MANHOLE	EACH	14	13	\$441.10	\$ 5,734.30
11	3101	REMOVE INLET	EACH	37	36	\$401.00	\$ 14,436.00
12	3110	REMOVE PIPE	LF	850	831.9	\$30.08	\$ 25,023.55
13	3200	<b>ABANDON SEWER MANHOLE</b>	<b>EACH</b>	<b>8</b>	<b>8</b>	<b>\$401.00</b>	<b>\$ 3,208.00</b>
14	3205	ABANDON PIPE	LF	100	73	\$17.04	\$ 1,243.92
15	3300	<b>REMOVE EXISTING CURB AND GUTTER</b>	<b>LF</b>	<b>8500</b>	<b>8481.7</b>	<b>\$4.26</b>	<b>\$ 36,132.04</b>
16	3331	<b>REMOVE EXISTING SIDEWALK</b>	<b>SF</b>	<b>57900</b>	<b>54100</b>	<b>\$0.56</b>	<b>\$ 30,296.00</b>
17	3500	<b>SAWCUTTING AT PAVEMENT LIMITS</b>	<b>LF</b>	<b>1800</b>	<b>1800</b>	<b>\$2.51</b>	<b>\$ 4,518.00</b>
18	3650	<b>REMOVE EXISTING ROADWAY</b>	<b>SY</b>	<b>24000</b>	<b>24322</b>	<b>\$3.06</b>	<b>\$ 74,425.32</b>
19	3990	<b>REMOVE AND DISPOSE OF EXISTING BUS SHELTER</b>	<b>LS</b>	<b>1</b>	<b>3</b>	<b>\$200.50</b>	<b>\$ 601.50</b>
20	3991	REMOVE AND DELIVER EXISTING BUS SHELTER	LS	1		\$300.75	\$ -
21	3992	<b>REMOVE, STORE, AND REINSTALL EXISTING BUS SHELTER</b>	<b>LS</b>	<b>2</b>	<b>1</b>	<b>\$401.00</b>	<b>\$ 401.00</b>
22	4010	<b>SHAPING AND GRADING TO SUBGRADE</b>	<b>LF</b>	<b>4000</b>	<b>4150</b>	<b>\$49.89</b>	<b>\$ 207,043.50</b>
23	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	2000		\$2.13	\$ -
24	4016	GEOTEXTILE GRID TYPE BX1100	SY	2000	924.6	\$2.14	\$ 1,978.64

25	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	11000	11737.49	\$14.35	\$ 168,432.98
26	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	2000	2796.3	\$25.20	\$ 70,466.76
27	5011	PIPE BULKHEAD	EACH	3	4	\$255.64	\$ 1,022.56
28	5050	INTERNAL CHIMNEY SEAL	EACH	36	36	\$733.83	\$ 26,417.88
29	5056	SANITARY LATERAL CLEANOUT	EACH	61	54	\$2,155.38	\$ 116,390.52
30	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	61	54	\$390.98	\$ 21,112.92
31	5075	SANITARY SEWER SPOT REPAIR	EACH	2		\$4,511.25	\$ -
32	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2		\$4,411.00	\$ -
33	5080	SANITARY LATERAL REINSTATEMENT	EACH	63	50	\$25.06	\$ 1,253.00
34	5108	8 INCH PVC SANITARY SEWER PIPE	LF	130	187	\$235.59	\$ 44,055.33
35	5110	10 INCH PVC SANITARY SEWER PIPE	LF	35	32.4	\$253.63	\$ 8,217.61
36	5112	12 INCH PVC SANITARY SEWER PIPE	LF	50	47.4	\$258.65	\$ 12,260.01
37	5115	15 INCH PVC SANITARY SEWER PIPE	LF	20	19.3	\$443.11	\$ 8,552.02
38	5157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	320	377.4	\$165.41	\$ 62,425.73
39	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	2310	2304	\$33.08	\$ 76,216.32
40	5309	10 INCH CIPP SANITARY SEWER PIPE	LF	2210	2201	\$35.09	\$ 77,233.09
41	5310	12 INCH CIPP SANITARY SEWER PIPE	LF	920	913	\$46.12	\$ 42,107.56
42	05310A	14 INCH CIPP SANITARY SEWER PIPE	LF	295	287	\$80.20	\$ 23,017.40
43	5311	15 INCH CIPP SANITARY SEWER PIPE	LF	365	358	\$80.20	\$ 28,711.60
44	05311A	16 INCH CIPP SANITARY SEWER PIPE	LF	570	560	\$80.20	\$ 44,912.00
45	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	61	56	\$4,912.25	\$ 275,086.00
46	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	590	308.1	\$29.57	\$ 9,110.52
47	5400	48 INCH DIA SANITARY MANHOLE	VF	28	26.2	\$701.75	\$ 18,385.85
48	5405	48 INCH DIA SANITARY MANHOLE W/ OUTSIDE DROP	VF	13	12.8	\$1,022.55	\$ 13,088.64
49	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	32	19	\$1,328.31	\$ 25,237.89
50	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	13	8	\$1,127.81	\$ 9,022.48
51	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	14	14	\$591.48	\$ 8,280.72
52	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	32	32	\$1,002.50	\$ 32,080.00
53	5475	48 INCH DIA STORM MANHOLE	EACH	4	4	\$2,711.76	\$ 10,847.04
54	5481	72 INCH DIA DOGHOUSE STORM MANHOLE	EACH	3	3	\$8,055.09	\$ 24,165.27
55	5484	48 INCH DIA STORM INLET	EACH	6	6	\$3,102.74	\$ 18,616.44
56	5485	2'X3' STORM INLET	EACH	40	40	\$3,132.81	\$ 125,312.40
57	5487	4'X4' STORM INLET	EACH	2	2	\$7,202.97	\$ 14,405.94

58	5508	8 INCH PVC STORM SEWER PIPE	LF	40	32	\$88.22	\$ 2,823.04
59	5512	12 INCH PVC STORM SEWER PIPE	LF	20	22.5	\$139.35	\$ 3,135.38
60	5542	12 INCH RCP STORM SEWER PIPE	LF	660	655.9	\$174.44	\$ 114,415.20
<b>61</b>	<b>5545</b>	<b>15 INCH RCP STORM SEWER PIPE</b>	<b>LF</b>	<b>300</b>	<b>337.9</b>	<b>\$182.46</b>	<b>\$ 61,653.23</b>
62	5548	18 INCH RCP STORM SEWER PIPE	LF	60	56	\$185.46	\$ 10,385.76
63	5557	27 INCH RCP STORM SEWER PIPE	LF	10		\$287.72	\$ -
64	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	17	15	\$1,002.50	\$ 15,037.50
65	5850	CONCRETE COLLAR	EACH	3	5	\$466.16	\$ 2,330.80
66	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	6850		\$2.86	\$ -
67	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	150	64	\$491.23	\$ 31,438.72
<b>68</b>	<b>5955</b>	<b>STORM SEWER CLEANING AND TELEVISIONING</b>	<b>LF</b>	<b>5100</b>	<b>5445</b>	<b>\$4.51</b>	<b>\$ 24,556.95</b>
69	6100	EXTRA BAGS OF CEMENT	EA	50		\$30.08	\$ -
70	6500	TYPE A SLURRY	CY	100		\$85.21	\$ -
71	7001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	3100	4430.12	\$103.26	\$ 457,454.19
72	7002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	400	513.7	\$60.15	\$ 30,899.06
<b>73</b>	<b>7008</b>	<b>8-INCH CONCRETE PAVEMENT</b>	<b>SY</b>	<b>600</b>	<b>582</b>	<b>\$50.13</b>	<b>\$ 29,175.66</b>
74	7050	CONCRETE PAVEMENT DIAMOND GRINDING	SY	20800	17164	\$6.62	\$ 113,625.68
75	7051	CONCRETE CURB AND GUTTER DIAMOND GRINDING	LF	500		\$32.37	\$ -
<b>76</b>	<b>7109</b>	<b>9-INCH DOWELED CONCRETE PAVEMENT</b>	<b>SY</b>	<b>17600</b>	<b>17551.22</b>	<b>\$61.15</b>	<b>\$ 1,073,257.10</b>
77	7130	30" CONCRETE CURB & GUTTER	LF	8900	8481.7	\$19.05	\$ 161,576.39
78	7151	30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	200	88.43	\$20.05	\$ 1,773.02
<b>79</b>	<b>7301</b>	<b>CURB RAMP DETECTABLE WARNING FIELDS</b>	<b>SF</b>	<b>280</b>	<b>280</b>	<b>\$70.18</b>	<b>\$ 19,650.40</b>
80	7302	PEDESTRIAN CURB	LF	100	15	\$70.18	\$ 1,052.70
<b>81</b>	<b>7304</b>	<b>4-INCH CONCRETE SIDEWALK</b>	<b>SF</b>	<b>36400</b>	<b>34055.47</b>	<b>\$7.02</b>	<b>\$ 239,069.40</b>
82	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	10200	8575.35	\$8.02	\$ 68,774.31
83	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	11200	10650.9	\$8.02	\$ 85,420.22
<b>84</b>	<b>7700</b>	<b>CONCRETE ROADWAY SMOOTHNESS PROFILING</b>	<b>EA</b>	<b>2</b>	<b>2</b>	<b>\$1,604.00</b>	<b>\$ 3,208.00</b>
85	7990	8-INCH CONCRETE SIDEWALK & DRIVE	SF	1630	2035.5	\$8.02	\$ 16,324.71
86	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	1900		\$5.26	\$ -
87	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	1900		\$0.35	\$ -
88	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	500	1876.9	\$22.06	\$ 41,404.41
<b>89</b>	<b>8065</b>	<b>HMA PAVEMENT PATCHING</b>	<b>SY</b>	<b>100</b>		<b>\$88.22</b>	<b>\$ -</b>
<b>91</b>	<b>8104</b>	<b>HMA PAVEMENT TYPE 4 LT 58-28 S</b>	<b>TON</b>	<b>150</b>	<b>88</b>	<b>\$153.38</b>	<b>\$ 13,497.44</b>

92	8205	HMA PAVEMENT TYPE 5 LT 58-28 H	TON	250	153.02	\$146.37	\$ 22,397.54
93	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	LS	2	2	\$4,931.33	\$ 9,862.66
94	10012	CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225	LF	233	222	\$8.80	\$ 1,953.60
95	10013	CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235	LF	1748	1560	\$13.10	\$ 20,436.00
96	10026	PULL BOXES STEEL 24x42-INCH, WDOT 653.0140	EACH	19	19	\$1,177.11	\$ 22,365.09
97	10031	CONCRETE BASE - TYPE 1, WDOT 654.0101	EACH	13	13	\$2,171.37	\$ 28,227.81
98	10032	CONCRETE BASE - TYPE 2, WDOT 654.0102	EACH	2	2	\$2,608.99	\$ 5,217.98
99	10040	CONCRETE BASE - TYPE 10, WDOT 654.0110	EACH	4	4	\$10,852.65	\$ 43,410.60
100	10045	CONCRETE BASE - (SPECIAL EXCAVATION)	EACH	23	23	\$253.92	\$ 5,840.16
101	10050	CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217	EACH	2	2	\$4,266.91	\$ 8,533.82
<b>102</b>	<b>10065</b>	<b>CABLE TRAFFIC SIGNAL 5-14 AWG, WDOT 655.0230</b>	<b>LF</b>	<b>956</b>	<b>956</b>	<b>\$1.38</b>	<b>\$ 1,319.28</b>
<b>103</b>	<b>10067</b>	<b>CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240</b>	<b>LF</b>	<b>1513</b>	<b>1,539</b>	<b>\$1.77</b>	<b>\$ 2,724.03</b>
104	10072	CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260	LF	2435	2,123	\$2.76	\$ 5,859.48
105	10090	CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320	LF	2343	2,332	\$2.31	\$ 5,386.92
106	10110	ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515	LF	6000	5,090	\$1.09	\$ 5,548.10
<b>107</b>	<b>10120</b>	<b>TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900</b>	<b>LF</b>	<b>1598</b>	<b>1,598</b>	<b>\$1.81</b>	<b>\$ 2,892.38</b>
108	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, WDOT 655.0200.01	LS	2	2	\$621.40	\$ 1,242.80
109	10150	INSTALL TRAFFIC SIGNAL CONTROLLER AND CABINET (CITY FURNISHED)	EACH	2	2	\$2,430.62	\$ 4,861.24
110	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM	LS	2	2	\$10,404.08	\$ 20,808.16
111	10800	SIGNAL MOUNTING HARDWARE, WDOT 658.5069.01	LS	2	2	\$606.74	\$ 1,213.48
112	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM	LS	2	2	\$9,129.70	\$ 18,259.40
113	10950	VIDEO VEHICLE DETECTION SYSTEM (CITY FURNISHED)	LS	2	2	\$1,246.17	\$ 2,492.34
114	10980	CONCRETE BASE - TYPE 10-SPECIAL, WDOT 654.0120	EACH	2	2	\$12,113.65	\$ 24,227.30
<b>115</b>	<b>10981</b>	<b>CABLE TRAFFIC SIGNAL 15-14 AWG, WDOT 655.0270</b>	<b>LF</b>	<b>401</b>	<b>415</b>	<b>\$3.56</b>	<b>\$ 1,477.40</b>
116	10982 A	TRANSPORT AND INSTALL PEDESTAL BASE (CITY FURNISHED)	EACH	13	13	\$104.63	\$ 1,360.19
117	10982 B	TRANSPORT AND INSTALL TRANS. BASE (CITY FURNISHED)	EACH	2	2	\$122.37	\$ 244.74
118	10982 C	TRANSPORT AND INSTALL POLE TYPE 2 (CITY FURNISHED)	EACH	1	1	\$428.23	\$ 428.23
119	10982 D	TRANSPORT AND INSTALL POLE TYPE 3 (CITY FURNISHED)	EACH	1	1	\$488.88	\$ 488.88
120	10982 E	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 15-FT (CITY FURNISHED)	EACH	5	5	\$384.92	\$ 1,924.60
121	10982 F	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 10-FT (CITY FURNISHED)	EACH	1	1	\$177.00	\$ 177.00
122	10982 G	TRANSPORT AND INSTALL LUMINAIRE ARM 4" CLAMP, 8-FT (CITY FURNISHED)	EACH	1	1	\$185.66	\$ 185.66
123	10982 H	TRANSPORT AND INSTALL SIGNAL FACE 3S 12-INCH (CITY FURNISHED)	EACH	22	22	\$262.62	\$ 5,777.64
124	10982 I	TRANSPORT AND INSTALL SIGNAL FACE 4S 12-INCH (CITY FURNISHED)	EACH	10	10	\$280.22	\$ 2,802.20

125	10982 J	TRANSPORT AND INSTALL PEDESTRIAN FACE 16-INCH (CITY FURNISHED)	EACH	14	14	\$144.60	\$ 2,024.40
126	10983 A	INSTALL MONOTUBE POLES, TYPE 10 (CITY FURNISHED)	EACH	4	4	\$1,112.64	\$ 4,450.56
127	10983 B	INSTALL MONOTUBE POLES, TYPE 10-SPECIAL (CITY FURNISHED)	EACH	2	2	\$1,112.64	\$ 2,225.28
128	10984 A	INSTALL MONOTUBE ARM, 15-FT (CITY FURNISHED)	EACH	1	1	\$1,116.37	\$ 1,116.37
129	10984 B	INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)	EACH	1	1	\$1,393.60	\$ 1,393.60
130	10984 C	INSTALL MONOTUBE ARM, 30-FT (CITY FURNISHED)	EACH	2	2	\$1,393.60	\$ 2,787.20
131	10984 D	INSTALL MONOTUBE ARM, 35-FT (CITY FURNISHED)	EACH	1	1	\$1,393.60	\$ 1,393.60
132	10984 E	INSTALL MONOTUBE ARM, 40-FT (CITY FURNISHED)	EACH	1	1	\$151.94	\$ 151.94
133	10985	INSTALL LUMINAIRE ARM STEEL 8-FT (CITY FURNISHED)	EACH	8	8	\$151.94	\$ 1,215.52
134	10986	INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE	EACH	9	9	\$147.29	\$ 1,325.61
135	10987 A	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, DELAFIELD & WASHINGTON	LS	1	1	\$1,232.83	\$ 1,232.83
136	10987 B	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, DELAFIELD & MORELAND	LS	1	1	\$1,232.83	\$ 1,232.83
137	10988 A	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, DELAFIELD & WASHINGTON	LS	1	1	\$1,232.83	\$ 1,232.83
138	10988 B	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, DELAFIELD & MORELAND	LS	1	1	\$1,232.83	\$ 1,232.83
139	10989	REMOVE EXISTING VIDEO DETECTION SYSTEM AND ASSOCIATED WIRING, DELAFIELD & MORELAND	LS	1	1	\$1,232.83	\$ 1,232.83
140	10990	TEMPORARY TRAFFIC SIGNAL, DELAFIELD & MORELAND	LS	1	1	\$35,619.73	\$ 35,619.73
141	10991	<b>SIGNAL BASE UTILITY LOCATE W/HYDRO EXCAVATION</b>	<b>HR</b>	<b>24</b>	<b>18</b>	<b>\$456.54</b>	<b>\$ 8,217.72</b>
142	10992	INSTALL FIBER OPTIC COMMUNICATIONS IN SIGNAL CABINETS	LS	3	3	\$6,069.93	\$ 18,209.79
143	10993	FURNISH AND INSTALL WIRELESS RADIO COMMUNICATIONS IN SIGNAL CABINET	EACH	2	2	\$5,082.16	\$ 10,164.32
144	11005	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	22	22	\$999.23	\$ 21,983.06
145	11025	PULL BOX - 15-INCH PVC	EACH	12	12	\$623.12	\$ 7,477.44
146	11026	PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	18	18	\$876.92	\$ 15,784.56
147	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	4000	3923	\$7.12	\$ 27,931.76
148	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	200	193	\$20.37	\$ 3,931.41
149	11105	CONDUIT RIGID NONMETALLIC SCH 40, 2-INCH, WDOT 652.0225	LF	200	100	\$8.80	\$ 880.00
150	11112	CONDUIT 3-INCH HDPE	LF	3900	3,738	\$10.01	\$ 37,417.38
151	11120	<b>12/2 UF W/GROUND WIRE</b>	<b>LF</b>	<b>880</b>	<b>880</b>	<b>\$1.29</b>	<b>\$ 1,135.20</b>
152	11123	<b>#10 XLP USE WIRE</b>	<b>LF</b>	<b>330</b>	<b>330</b>	<b>\$1.16</b>	<b>\$ 382.80</b>
153	11125	#6 XLP USE WIRE	LF	4200	3,586	\$2.31	\$ 8,283.66
154	11126	#4 XLP USE WIRE	LF	12500	10,758	\$3.20	\$ 34,425.60

155	11201A	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (STREET LIGHT SYSTEM)	LS	1	1	\$2,465.67	\$ 2,465.67
156	11201B	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (DELAFIELD & WASHINGTON SIGNAL)	LS	1	1	\$1,479.40	\$ 1,479.40
157	11201C	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (DELAFIELD & MORELAND SIGNAL)	LS	1	1.0	\$2,465.67	\$ 2,465.67
158	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	51	51	\$246.56	\$ 12,574.56
159	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	28	28	\$123.29	\$ 3,452.12
160	11401	REMOVE AND SALVAGE EXISTING STREET LIGHT UNIT	EACH	2	2	\$606.42	\$ 1,212.84
161	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	22	22	\$970.27	\$ 21,345.94
162	11505	TEMPORARY STREET LIGHTING OVERHEAD WIRING	LS	1	1	\$16,153.68	\$ 16,153.68
163	11600	INSTALL NEW QUAZITE VAULT - FIBER	EACH	2	2	\$2,832.47	\$ 5,664.94
164	11990	REMOVE EXISTING STREET LIGHT UNIT, REPLACE CONCRETE BASE, REINSTALL EXISTING STREET LIGHT UNIT.	EACH	3	3	\$1,809.58	\$ 5,428.74
165	12001	PAVEMENT MARKING REMOVAL, 4-INCH	LF	100	500	\$12.03	\$ 6,015.00
166	12002	PAVEMENT MARKING REMOVAL, 6-INCH	LF	100	77	\$12.53	\$ 964.81
167	12004	PAVEMENT MARKING REMOVAL, 12-INCH	LF	100	28	\$14.04	\$ 393.12
168	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	9800	11,496.0	\$1.50	\$ 17,244.00
169	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	11500	6,354.4	\$1.50	\$ 9,531.60
170	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	600	749.2	\$3.01	\$ 2,255.09
171	12211	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	50	40	\$11.03	\$ 441.20
172	12302	PAVEMENT MARKING GROOVED EPOXY, DOUBLE LINE, 4-INCH	LF	3500	1918	\$5.51	\$ 10,568.18
173	12303	PAVEMENT MARKING GROOVED EPOXY, LINE, 6-INCH	LF	1300	1225	\$24.06	\$ 29,473.50
174	12304	PAVEMENT MARKING GROOVED EPOXY, LINE, 8-INCH	LF	2400	2539.4	\$8.52	\$ 21,635.69
175	12306	PAVEMENT MARKING GROOVED EPOXY, LINE, 18-INCH	LF	350	299.2	\$26.07	\$ 7,800.14
176	12512	PAVEMENT MARKING GROOVED EPOXY, ARROW	EACH	22	22	\$551.38	\$ 12,130.36
177	12515	PAVEMENT MARKING GROOVED EPOXY, WORD	EACH	7	6	\$601.50	\$ 3,609.00
178	13002	<b>REMOVE SIGN</b>	<b>EACH</b>	<b>75</b>	<b>75</b>	<b>\$12.13</b>	<b>\$ 909.75</b>
179	13003	<b>REMOVE POSTS</b>	<b>EACH</b>	<b>36</b>	<b>36</b>	<b>\$13.13</b>	<b>\$ 472.68</b>
180	13020	<b>SIGN POST, 2-3/8-INCH ROUND</b>	<b>EACH</b>	<b>27</b>	<b>32</b>	<b>\$118.40</b>	<b>\$ 3,788.80</b>
181	13021	<b>SIGN</b>	<b>EACH</b>	<b>81</b>	<b>79</b>	<b>\$160.40</b>	<b>\$ 12,671.60</b>
182	13300	<b>MOVE SIGN</b>	<b>EACH</b>	<b>8</b>	<b>11</b>	<b>\$24.96</b>	<b>\$ 274.56</b>
183	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$0.01	\$ -
184	14005	TOPSOIL & SOD	SY	17000	15639.37	\$9.80	\$ 153,265.83
185	14054	<b>PLANTING MULCH</b>	<b>CY</b>	<b>100</b>	<b>18</b>	<b>\$47.22</b>	<b>\$ 849.96</b>



		PROJECT LOCATION #2 LEMIRA AVENUE					\$ -
186	1001	TRAFFIC CONTROL	LS	1	1.00	\$9,603.95	\$ 9,603.95
187	2003	EROSION BALES	EACH	20		\$0.20	\$ -
<b>188</b>	<b>2005</b>	<b>INLET PROTECTION</b>	<b>EACH</b>	<b>6</b>	<b>6.00</b>	<b>\$421.08</b>	<b>\$ 2,526.48</b>
189	3021	CLEARING	SY	50	42.00	\$18.08	\$ 759.36
190	3022	GRUBBING	SY	50	42.00	\$11.82	\$ 496.44
191	3041	CLEARING	INCH DIA	70	142.00	\$35.39	\$ 5,025.38
192	3042	GRUBBING	INCH DIA	70	142.00	\$20.40	\$ 2,896.80
193	3110	REMOVE PIPE	LF	450	-	\$36.09	\$ -
194	3300	REMOVE EXISTING CURB AND GUTTER	LF	2100	2,040.60	\$4.27	\$ 8,713.36
195	<b>3331</b>	<b>REMOVE EXISTING SIDEWALK</b>	<b>SF</b>	<b>13200</b>	<b>13,200.00</b>	<b>\$0.56</b>	<b>\$ 7,392.00</b>
196	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	50	32.00	\$2.51	\$ 80.32
197	3650	REMOVE EXISTING ROADWAY	SY	3100	3,130.00	\$1.83	\$ 5,727.90
<b>198</b>	<b>4010</b>	<b>SHAPING AND GRADING TO SUBGRADE</b>	<b>LF</b>	<b>1000</b>	<b>1,000.00</b>	<b>\$81.70</b>	<b>\$ 81,700.00</b>
199	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	500		\$2.13	\$ -
200	4016	GEOTEXTILE GRID TYPE BX1100	SY	500		\$2.14	\$ -
201	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	2000	1,532.38	\$20.60	\$ 31,567.03
202	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	500	1,189.05	\$26.90	\$ 31,985.45
203	5050	INTERNAL CHIMNEY SEAL	EACH	4	4.00	\$733.83	\$ 2,935.32
<b>204</b>	<b>5056</b>	<b>SANITARY LATERAL CLEANOUT</b>	<b>EACH</b>	<b>35</b>	<b>35.00</b>	<b>\$2,155.38</b>	<b>\$ 75,438.30</b>
205	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	35	34.00	\$390.98	\$ 13,293.32
206	5075	SANITARY SEWER SPOT REPAIR	EACH	1		\$4,511.25	\$ -
<b>207</b>	<b>5076</b>	<b>SANITARY SEWER LATERAL SPOT REPAIR</b>	<b>EACH</b>	<b>1</b>	<b>1.00</b>	<b>\$4,411.00</b>	<b>\$ 4,411.00</b>
<b>208</b>	<b>5080</b>	<b>SANITARY LATERAL REINSTATEMENT</b>	<b>EACH</b>	<b>35</b>	<b>35.00</b>	<b>\$25.06</b>	<b>\$ 877.10</b>
<b>209</b>	<b>5308</b>	<b>8 INCH CIPP SANITARY SEWER PIPE</b>	<b>LF</b>	<b>1055</b>	<b>1,056.00</b>	<b>\$33.08</b>	<b>\$ 34,932.48</b>
<b>210</b>	<b>5309</b>	<b>10 INCH CIPP SANITARY SEWER PIPE</b>	<b>LF</b>	<b>225</b>	<b>227.00</b>	<b>\$35.09</b>	<b>\$ 7,965.43</b>
211	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	35	33.00	\$4,912.25	\$ 162,104.25
212	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	210	142.45	\$29.57	\$ 4,212.25
213	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	3	2.00	\$1,328.31	\$ 2,656.62
214	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1	1.00	\$541.35	\$ 541.35
215	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	4	4.00	\$1,002.50	\$ 4,010.00
216	5475	48 INCH DIA STORM MANHOLE	EACH	2	2.00	\$2,360.89	\$ 4,721.78
217	5484	48 INCH DIA STORM INLET	EACH	2	2.00	\$2,561.39	\$ 5,122.78

218	5485	2'X3' STORM INLET	EACH	4	4.00	\$2,205.50	\$ 8,822.00
219	5542	12 INCH RCP STORM SEWER PIPE	LF	100	91.50	\$108.27	\$ 9,906.71
220	5545	15 INCH RCP STORM SEWER PIPE	LF	520	514.70	\$105.26	\$ 54,177.32
221	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1280		\$2.86	\$ -
222	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	70	36.00	\$491.23	\$ 17,684.28
223	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	620	637.00	\$4.51	\$ 2,872.87
224	6100	EXTRA BAGS OF CEMENT	EA	50		\$30.08	\$ -
225	6500	TYPE A SLURRY	CY	50		\$85.21	\$ -
226	7008	8-INCH CONCRETE PAVEMENT	SY	3100	3,037.87	\$52.13	\$ 158,364.16
227	7130	30" CONCRETE CURB & GUTTER	LF	2100	2,079.40	\$20.05	\$ 41,691.97
228	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	40	40.00	\$70.18	\$ 2,807.20
229	7302	PEDESTRIAN CURB	LF	100		\$70.18	\$ -
230	7304	4-INCH CONCRETE SIDEWALK	SF	8500	7,634.90	\$7.02	\$ 53,597.00
231	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	4800	4,985.30	\$8.02	\$ 39,982.11
233	8104	HMA PAVEMENT TYPE 4 LT 58-28 S	TON	50	10.00	\$190.48	\$ 1,904.80
235	13002	REMOVE SIGN	EACH	3	5.00	\$12.13	\$ 60.65
236	13003	REMOVE POSTS	EACH	3	5.00	\$13.13	\$ 65.65
237	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	5	6.00	\$118.30	\$ 709.80
238	13021	SIGN	EACH	5	5.00	\$160.40	\$ 802.00
239	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$0.01	\$ -
240	14005	TOPSOIL & SOD	SY	2000	2,021.80	\$9.80	\$ 19,813.64
		PROJECT LOCATION #3 WATERMAIN					\$ -
241	6500	TYPE A SLURRY	CY	100		\$85.21	\$ -
242	15001	INSTALL 12" WATER MAIN AND FITTINGS	LF	3660	3649	\$120.30	\$ 438,974.70
243	15002	INSTALL 8" WATER MAIN AND FITTINGS	LF	1400	1356	\$126.32	\$ 171,289.92
244	15003	INSTALL 6" WATER MAIN AND FITTINGS	LF	40	35	\$301.75	\$ 10,561.25
245	15004	INSTALL 12" GATE VALVE & BOX	EACH	9	9	\$239.60	\$ 2,156.40
246	15005	INSTALL 8" GATE VALVE & BOX	EACH	6	6	\$239.60	\$ 1,437.60
247	15006	INSTALL 6" GATE VALVE & BOX	EACH	1	1	\$239.60	\$ 239.60
248	15007	INSTALL HYDRANT ASSEMBLY	EACH	8	9	\$2,200.49	\$ 19,804.41
249	15008	CONNECT 3/4" SERVICE LATERAL (SL1)	EACH	7	7	\$2,907.25	\$ 20,350.75
250	15009	CONNECT 1" SERVICE LATERAL (SL2)	EACH	8	8	\$2,907.25	\$ 23,258.00
251	15010	CONNECT 3/4" SERVICE LATERAL (SL3)	EACH	5	5	\$3,408.50	\$ 17,042.50

252	15011	CONNECT 1" SERVICE LATERAL (SL4)	EACH	11	12	\$3,408.50	\$ 40,902.00
253	15012	CONNECT 1" SERVICE LATERAL (SL5)	EACH	1	1	\$2,907.25	\$ 2,907.25
254	15013	CONNECT 1-1/4" SERVICE LATERAL (SL6)	EACH	1	1	\$2,907.25	\$ 2,907.25
255	15014	CONNECT 3/4" SERVICE LATERAL (SL7)	EACH	1	1	\$4,611.50	\$ 4,611.50
256	15015	CONNECT 2" SERVICE LATERAL (SL8)	EACH	2	2	\$5,213.00	\$ 10,426.00
257	15016	CONNECT 1-1/4" SERVICE LATERAL (SL9)	EACH	2	2	\$4,511.25	\$ 9,022.50
258	15017	CONNECT 1" SERVICE LATERAL (SL 10)	EACH	1	1	\$4,511.25	\$ 4,511.25
259	15018	CONNECT 1" SERVICE LATERAL (SL 11)	EACH	14	16	\$4,611.50	\$ 73,784.00
260	15019	CONNECT 1" SERVICE LATERAL (SL 12)	EACH	6	6	\$3,057.63	\$ 18,345.78
261	15020	CONNECT 1" SERVICE LATERAL (SL 13)	EACH	1	1	\$3,057.63	\$ 3,057.63
262	15021	CONNECT 6" SERVICE LATERAL (SL 14)	EACH	2	2	\$5,714.25	\$ 11,428.50
263	15022	CONNECT 4" SERVICE LATERAL (SL 15)	EACH	2	4	\$7,408.48	\$ 29,633.92
264	15023	CONNECT 8" SERVICE LATERAL (SL 16)	EACH	1	1	\$5,353.35	\$ 5,353.35
265	15024	ABANDON EXISTING HYDRANT	EACH	10	10	\$810.02	\$ 8,100.20
266	15025	ABANDON VALVE BOXES & MANHOLES	L.S.	1	1	\$7,619.00	\$ 7,619.00
267	16001	LIQUIDATED DAMAGES	DAY	0		(\$1,500.00)	\$ -
268	16002	PEDESTRIAN PENALTIES	DAY	0		(\$1,000.00)	\$ -
<b>CCO 1</b>		<b>HMA PAVEMENT TYPE 3LT 58-28 S</b>	<b>TON</b>		<b>260.98</b>	<b>\$98.17</b>	<b>\$ 25,620.41</b>
<b>CCO 1</b>		<b>6-CT FIBER</b>	<b>LF</b>		<b>4932</b>	<b>\$2.18</b>	<b>\$ 10,751.76</b>

Total \$ 7,423,353.89

Less Retainage \$ 189,270.73

Total \$ 7,234,083.16

Less Previously Paid \$ 6,718,154.17

Total Amount Due \$ 515,928.99

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$515,928.99 be allowed.

Respectfully Submitted,

Alex Damien, P.E.,  
Director of Public Works

February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 to Visu-Sewer, Inc., W230 N4855 Betker Drive, Pewaukee, WI 53072 for 2023 Sanitary Sewer Lining project.

Contract No. #4288

CONTRACT DATE: March 3, 2023

Contract Amount: \$ 899,941.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	1	\$24,500.00	\$ 24,500.00
2	2002	SILT FENCE	LF	500	0	\$3.30	\$ -
3	3200	ABANDON SEWER MANHOLE	EACH	4	3	\$1,375.00	\$ 4,125.00
4	5042	SANITARY SEWER INSIDE DROP	EACH	1	0	\$935.00	\$ -
5	5050	INTERNAL CHIMNEY SEAL	EACH	12	11	\$798.00	\$ 8,778.00
6	5056	SANITARY LATERAL CLEANOUT	EACH	14	13	\$2,200.00	\$ 28,600.00
7	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	14	13	\$340.00	\$ 4,420.00
8	5075	SANITARY SEWER SPOT REPAIR	EACH	1	0	\$4,950.00	\$ -
9	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1	5	\$9,350.00	\$ 46,750.00
<b>10</b>	<b>5080</b>	<b>SANITARY LATERAL REINSTATEMENT</b>	<b>EACH</b>	<b>18</b>	<b>16</b>	<b>\$125.00</b>	<b>\$ 2,000.00</b>
11	5082	SANITARY LATERAL CONNECTION TEST AND SEAL	EACH	7	0	\$750.00	\$ -
12	5310	12 INCH CIPP SANITARY SEWER PIPE	LF	175	171	\$86.00	\$ 14,706.00
13	5311	15 INCH CIPP SANITARY SEWER PIPE	LF	535	527	\$145.00	\$ 76,415.00
<b>14</b>	<b>5316</b>	<b>24 INCH CIPP SANITARY SEWER PIPE</b>	<b>LF</b>	<b>3290</b>	<b>3289</b>	<b>\$135.00</b>	<b>\$ 444,015.00</b>
15	5321	14 INCH CIPP SANITARY SEWER PIPE	LF	75	66	\$150.00	\$ 9,900.00
16	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	14	13	\$5,700.00	\$ 74,100.00
17	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	12	13	\$1,750.00	\$ 22,750.00
18	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	10	11	\$1,375.00	\$ 15,125.00
19	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	25	18	\$525.00	\$ 9,450.00
20	5990	SANITARY MANHOLE WORK MH 6301	EACH	1	0.5	\$6,800.00	\$ 3,400.00
21	5991	SANITARY MANHOLE WORK MH 3591	EACH	1	1	\$27,550.00	\$ 27,550.00
22	5992	SANITARY MANHOLE WORK MH 5573	EACH	1	1	\$40,700.00	\$ 40,700.00
23	5993	SANITARY MANHOLE WORK MH 1113	EACH	1	0	\$750.00	\$ -
24	5994	SANITARY MANHOLE WORK MH 2763	EACH	1	0	\$15,200.00	\$ -
25	7001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	35	0	\$132.00	\$ -

26	8065	HMA PAVEMENT PATCHING	SY	35	0	\$110.00	\$ -
27	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	1500	0	\$13.50	\$ -
28	14990	ALLOWANCE FOR TREE REMOVAL AND REPLACEMENT IN FRAME PARK	EACH	1	0	\$5,000.00	\$ -

Total	\$	857,284.00
Less Retainage	\$	22,498.53
Total	\$	834,785.47
Less Previously Paid	\$	805,770.47
Total Amount Due	\$	29,015.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$29,015.00 be allowed.

Respectfully Submitted,

Alex Damien, P.E.,  
Director of Public Works

February 8, 2024

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 10 (FINAL) to *Wolf Paving Co., Inc.*, 612 N. Sawyer Rd., Oconomowoc, WI 53066 for 2022 Asphalt Street Resurfacing.

Contract No. #4250

CONTRACT DATE: May 3, 2022

Original \$ 1,897,735.70

CCO1 \$ 1,908,627.50

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	1.00	\$13,500.00	\$ 13,500.00
2	2003	EROSION BALES	EACH	20		\$19.00	\$ -
3	2005	INLET PROTECTION	EACH	11	18.00	\$85.00	\$ 1,530.00
4	3300	REMOVE EXISTING CURB AND GUTTER	LF	1200	2109.40	\$5.51	\$ 11,622.79
5	3331	REMOVE EXISTING SIDEWALK	SF	9000	8924.30	\$0.60	\$ 5,354.58
6	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	400	361.3	\$2.25	\$ 812.93
7	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1500		\$3.00	\$ -
8	4016	GEOTEXTILE GRID TYPE BX1100	SY	500		\$2.50	\$ -
9	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3500	223.75	\$16.50	\$ 3,691.88
10	4990	SHAPING AND GRADING FINE GRADING	SY	22000	21639.30	\$1.00	\$ 21,639.30
11	4991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1000	1132.80	\$32.80	\$ 37,155.84
12	5050	INTERNAL CHIMNEY SEAL	EACH	39	39.00	\$700.00	\$ 27,300.00
13	5055	CLEANOUT	EACH	6	6.00	\$500.00	\$ 3,000.00
14	5077	SANITARY LATERAL REPAIR	EACH	2	2.00	\$500.00	\$ 1,000.00
15	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	1	1.00	\$3,250.00	\$ 3,250.00
16	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	3	3.00	\$900.00	\$ 2,700.00
17	5422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	6	6.00	\$1,300.00	\$ 7,800.00
18	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	39	39.00	\$1,900.00	\$ 74,100.00
19	5475	48 INCH DIA STORM MANHOLE	EACH	2	3.00	\$4,500.00	\$ 13,500.00
20	5485	2'X3' STORM INLET	EACH	7	6.00	\$1,700.00	\$ 10,200.00
21	5503	PVC STORM SEWER SUMP LATERAL PIPE	LF	340	276.50	\$50.00	\$ 13,825.00
22	5508	8 INCH PVC STORM SEWER PIPE	LF	145	139.00	\$90.00	\$ 12,510.00
23	5542	12 INCH RCP STORM SEWER PIPE	LF	10	14.50	\$150.00	\$ 2,175.00
24	5680	STORM INLET REPAIR	VF	10	5.00	\$250.00	\$ 1,250.00
25	5692	STORM MANHOLE REPAIR	VF	5		\$250.00	\$ -

26	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	6	6.00	\$1,300.00	\$ 7,800.00
27	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	2	2.00	\$472.00	\$ 944.00
28	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	155	139.00	\$9.00	\$ 1,251.00
29	5956	STORM SEWER LATERAL TELEVISIONING	EACH	6	6.00	\$472.00	\$ 2,832.00
30	7130	30" TYPE A CONCRETE CURB & GUTTER	LF	1200	1949.40	\$32.73	\$ 63,803.86
31	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	536	520.00	\$35.00	\$ 18,200.00
32	7302	PEDESTRIAN CURB	LF	100	132.60	\$27.00	\$ 3,580.20
33	7304	4-INCH CONCRETE SIDEWALK	SF	9000	8198.30	\$5.24	\$ 42,959.09
34	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	500	726.00	\$6.85	\$ 4,973.10
35	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	9900	9865.78	\$1.60	\$ 15,785.25
36	8016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	22000	21639.30	\$1.85	\$ 40,032.71
37	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	9900	9865.78	\$0.09	\$ 887.92
38	8065	HMA PAVEMENT PATCHING	SY	1000	107.00	\$22.00	\$ 2,354.00
39	8203	HMA PAVEMENT TYPE 3LT5828S	TON	3800	3861.90	\$68.20	\$ 263,381.58
40	8205	HMA PAVEMENT TYPE 5LT5828S	TON	3700	3669.90	\$76.20	\$ 279,646.38
41	8403	PAVEMENT CRACK SEALING	SY	9900		\$1.55	\$ -
42	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	2600	3099.60	\$2.95	\$ 9,143.82
43	12220	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	LF	520	525.10	\$4.35	\$ 2,284.19
44	12222	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	LF	450	432.00	\$8.75	\$ 3,780.00
45	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	100	101.30	\$13.05	\$ 1,321.97
46	13002	REMOVE SIGN	EACH	30	28.00	\$30.00	\$ 840.00
47	13003	REMOVE POSTS	EACH	11	11.00	\$30.00	\$ 330.00
48	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	11	9.00	\$100.00	\$ 900.00
49	13021	SIGN	EACH	13		\$125.00	\$ -
50	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$10.00	\$ -
51	14005	TOPSOIL & SOD	SY	1000	883.10	\$11.50	\$ 10,155.65
52	3042	GRUBBING	INCH DIA	22		\$65.00	\$ -
CCO1		INLET PROTECTION TYPE "D"	EACH	7	7.00	\$225.00	\$ 1,575.00
ALTERNATE #1 BONNIE LANE							
79	1001	TRAFFIC CONTROL	LS	1	1.00	\$4,500.00	\$ 4,500.00
80	2003	EROSION BALES	EACH	20	51.00	\$19.00	\$ 969.00
81	3300	REMOVE EXISTING CURB AND GUTTER	LF	200	184.90	\$7.00	\$ 1,294.30
82	3331	REMOVE EXISTING SIDEWALK	SF	1500	2337.00	\$0.90	\$ 2,103.30

83	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	130	132.60	\$2.25	\$ 298.35
84	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1000	37.50	\$3.00	\$ 112.50
85	4016	GEOTEXTILE GRID TYPE BX1100	SY	500		\$2.50	\$ -
86	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	1500	300.00	\$16.20	\$ 4,860.00
87	4990	SHAPING AND GRADING FINE GRADING	SY	6900	6846.70	\$1.00	\$ 6,846.70
88	4991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	500	708.96	\$32.80	\$ 23,253.89
89	5050	INTERNAL CHIMNEY SEAL	EACH	7	7.00	\$700.00	\$ 4,900.00
90	5422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	2	2.00	\$1,300.00	\$ 2,600.00
91	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	7	7.00	\$1,900.00	\$ 13,300.00
92	7130	30" TYPE A CONCRETE CURB & GUTTER	LF	200	184.90	\$33.50	\$ 6,194.15
93	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	50	60.00	\$40.00	\$ 2,400.00
94	7302	PEDESTRIAN CURB	LF	100	58.00	\$27.00	\$ 1,566.00
95	7304	4-INCH CONCRETE SIDEWALK	SF	1500	2200.50	\$5.95	\$ 13,092.98
96	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	500	136.50	\$7.00	\$ 955.50
97	8016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	6900	6846.70	\$2.50	\$ 17,116.75
98	8203	HMA PAVEMENT TYPE 3LT5828S	TON	1500	1161.71	\$68.00	\$ 78,996.28
99	8205	HMA PAVEMENT TYPE 5LT5828S	TON	1000	789.96	\$76.20	\$ 60,194.95
100	13002	REMOVE SIGN	EACH	6	6.00	\$30.00	\$ 180.00
101	13003	REMOVE POSTS	EACH	2	2.00	\$30.00	\$ 60.00
102	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	2	2.00	\$100.00	\$ 200.00
103	13021	SIGN	EACH	2	2.00	\$150.00	\$ 300.00
104	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$10.00	\$ -
105	14005	TOPSOIL & SOD	SY	500	219.50	\$12.00	\$ 2,634.00
CCO1		48" MANHOLE DECK	LS		1.00	\$1,940.00	\$ 1,940.00
Alternate #2 Parking Lot 3, 4, and 5							
106	1001	TRAFFIC CONTROL	LS	1	1.00	\$2,850.00	\$ 2,850.00
107	2005	INLET PROTECTION	EACH	6	2.00	\$85.00	\$ 170.00
108	3300	REMOVE EXISTING CURB AND GUTTER	LF	150	140.70	\$8.00	\$ 1,125.60
109	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	100	8.50	\$2.25	\$ 19.13
110	3990	REMOVE CONCRETE BAND AND BRICK PAVERS	LS	1	1.00	\$1,700.00	\$ 1,700.00
111	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	100	82.30	\$19.00	\$ 1,563.70
112	5680	STORM INLET REPAIR	VF	5		\$250.00	\$ -
113	5692	STORM MANHOLE REPAIR	VF	5		\$250.00	\$ -



114	5681	STORM INLET ADJUSTMENT	EACH	5		\$800.00	\$ -
115	5693	STORM MANHOLE ADJUSTMENT	EACH	1	1.00	\$800.00	\$ 800.00
116	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	5	6.00	\$1,300.00	\$ 7,800.00
117	7008	8-INCH CONCRETE PAVEMENT	SY	20	17.90	\$60.00	\$ 1,074.00
118	7130	30" TYPE A CONCRETE CURB & GUTTER	LF	150	141.00	\$35.00	\$ 4,935.00
119	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	64	72.00	\$35.00	\$ 2,520.00
120	7304	4-INCH CONCRETE SIDEWALK	SF	1000	712.70	\$5.85	\$ 4,169.30
121	7990	8-INCH CONCRETE PAVEMENT, COLORED	SY	25	17.90	\$225.00	\$ 4,027.50
122	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	8200	3794.00	\$3.70	\$ 14,037.80
123	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	8200	3794.00	\$0.09	\$ 341.46
124	8065	HMA PAVEMENT PATCHING	SY	500	454.80	\$20.00	\$ 9,096.00
125	8205	HMA PAVEMENT TYPE 5LT5828S	TON	1000	895.80	\$82.00	\$ 73,455.60
126	8403	PAVEMENT CRACK SEALING	SY	8200		\$1.85	\$ -
127	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	4500	3842.10	\$2.95	\$ 11,334.20
128	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	20	20.30	\$13.05	\$ 264.92
129	12277	PAVEMENT MARKING EPOXY, SYMBOL, HANDICAP	EACH	11	9.00	\$95.00	\$ 855.00
130	14990	SALVAGE AND REUSE BRICK PAVERS	SF	1000	232.76	\$6.00	\$ 1,396.56
Alternate #3 New Berlin Trail Connector							
131	1001	TRAFFIC CONTROL	LS	1	1.00	\$3,000.00	\$ 3,000.00
132	2005	INLET PROTECTION	EACH	2	2.00	\$85.00	\$ 170.00
133	2106	TEMPORARY DITCH CHECK	EACH	2	2.00	\$90.00	\$ 180.00
134	2166	CULVERT PIPE CHECK	EACH	2		\$90.00	\$ -
135	2991	STAKED WATTLES	LF	500	424.00	\$3.50	\$ 1,484.00
136	3011	CLEARING	STA	17	21.00	\$875.00	\$ 18,375.00
137	3012	GRUBBING	STA	17	21.00	\$375.00	\$ 7,875.00
138	3250	REMOVE FENCE	LF	230	249.00	\$8.00	\$ 1,992.00
139	3331	REMOVE EXISTING SIDEWALK	SF	320	180.90	\$1.00	\$ 180.90
140	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	220	152.50	\$2.25	\$ 343.13
141	3650	REMOVE EXISTING ROADWAY	SY	510	206.70	\$11.00	\$ 2,273.70
142	4998	REMOVE EXISTING RAILROAD RAIL	STA	6	6.00	\$1,200.00	\$ 7,200.00
143	4999	REMOVE EXISTING RAILROAD TIES	STA	6	6.00	\$3,000.00	\$ 18,000.00
144	4010	SHAPING AND GRADING TO SUBGRADE	LF	640	500.00	\$15.00	\$ 7,500.00
145	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	400		\$4.00	\$ -

146	4016	GEOTEXTILE GRID TYPE BX1100	SY	400		\$6.00	\$ -
147	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	1600	1585.40	\$16.50	\$ 26,159.10
148	4991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	300		\$45.66	\$ -
149	5548	18 INCH RCP STORM SEWER PIPE	LF	88	88.00	\$160.00	\$ 14,080.00
150	5718	18 INCH RCP STORM SEWER FLARED END SECTION	EACH	4	4.00	\$1,100.00	\$ 4,400.00
151	7002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	50	22.00	\$48.60	\$ 1,069.20
152	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	40	20.00	\$38.00	\$ 760.00
153	7304	4-INCH CONCRETE SIDEWALK	SF	380	122.50	\$6.00	\$ 735.00
154	8203	HMA PAVEMENT TYPE 3LT5828S	TON	2	2.00	\$190.00	\$ 380.00
155	8205	HMA PAVEMENT TYPE 5LT5828S	TON	1	2.60	\$250.00	\$ 650.00
156	8215	HMA WALK & BIKEPATH, TYPE 4LT5828S	TON	680	685.20	\$82.00	\$ 56,186.40
157	12220	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	LF	60	58.50	\$4.35	\$ 254.48
158	12222	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	LF	90	92.30	\$8.75	\$ 807.63
159	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	2790	10940.00	\$7.00	\$ 76,580.00
160	14991	WOOD RAILING	LF	720		\$37.56	\$ -
161	14992	CHAIN LINK FENCING W/ BARBED WIRE	LF	195	222.00	\$90.00	\$ 19,980.00
162	4501	CRUSHED AGGREGATE BASE COURSE, 3/4"	TON	400	245.70	\$22.00	\$ 5,405.40
163	4010	SHAPING AND GRADING (FINE GRADING)	LF	2000	1500.00	\$2.80	\$ 4,200.00
CCO1		BLACK EPOXY COATED FENCE	LF		527.40	\$50.50	\$ 26,633.70
CCO2		MOVE SALT SHED	LS		1.00	\$4,486.00	\$ 4,486.00
		LIQUIDATED DAMAGES	DAY		21.00	(\$1,000.00)	\$ (21,000.00)

Total \$ 1,731,424.10  
 Less Retainage  
 Total \$ 1,731,424.10  
 Less Previously Paid \$ 1,711,424.10  
 Total Amount Due \$ 20,000.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$20,000.00 be allowed.

Respectfully Submitted,



Alex Damien, P.E.  
 Director of Public Works