

SUMMARY TABLE  
FOR  
PARTIAL PAYMENTS  
  
**DECEMBER 7, 2023**

1. Advanced Construction, Inc., for the South Side Pump Station Consolidation.....	\$567,944.24
2. August Winter & Sons, Inc., for the Sanitary Pump Station Upgrades Silvernail Pump Station.....	\$95,927.20
3. Century Fence Co. for the Roberta and Dopp Park Ball Diamond Fencing (Final) .....	\$65,086.13
4. Ford Construction Co., Inc., for the Park Recreation and Forestry Cold Storage Building (Final) .	\$18,616.97
5. Ford Construction Co., Inc., for the Silurian Springhouse Foundation Alteration (Final) .....	\$19,201.75
6. MRD Group, Inc. for Demolition and Asbestos Abatement of 315 N. West Avenue.....	\$329,596.25
7. Protective Coating Specialists, Inc., for the Fire Station No. 1 Apparatus Bay Epoxy Floor Installation (Final) .....	\$87,801.72
8. State Contractors, Inc. for Concrete Sidewalk Replacement - City Wide.....	\$152,258.49
9. State Contractors, Inc. for Railroad Quiet Zone and ADA Sidewalk Improvements. ....	\$134,834.36
10. Super Western, Inc. for Delafield Street and Lemira Avenue Utility And Street Improvements.....	\$85,999.67
11. TelCom Construction, LLC, for the Downtown Fiber Installation for Wayfinder Signs (Final).....	\$68,670.58
12. Visu-Sewer, Inc. for 2023 Sanitary Sewer Lining.....	\$137,078.00
13. Wolf Paving Co., Inc. for Lowell Tennis Court Reconstruction and Lighting Upgrades. ....	\$117,290.97

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 8 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	0.27	\$100,000.00	\$ 27,000.00
2	01010	MOBILIZATION	LS	1	0.50	\$538,400.00	\$ 269,200.00
3	01050	TREE PROTECTION	EACH	20	0	\$595.00	\$ -
<b>4</b>	<b>02002</b>	<b>SILT FENCE</b>	<b>LF</b>	<b>6300</b>	<b>3367.00</b>	<b>\$2.05</b>	<b>\$ 6,902.35</b>
5	02005	INLET PROTECTION	EACH	25	2.00	\$60.00	\$ 120.00
<b>6</b>	<b>2007</b>	<b>SILT SOCK</b>	<b>LF</b>	<b>400</b>	<b>900.00</b>	<b>\$8.95</b>	<b>\$ 8,055.00</b>
7	02990	FOX POINT DEWATERING	LS	1	0.90	\$200,000.00	\$ 180,000.00
8	02991	WEST AVENUE DEWATERING	LS	1	0.75	\$100,000.00	\$ 75,000.00
9	02992	FOX RIVER PARKWAY SEWER DEWATERING	LS	1	0	\$530,000.00	\$ -
<b>10</b>	<b>02993</b>	<b>FOX VILLAGE SEWER DEWATERING</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$90,000.00</b>	<b>\$ 45,000.00</b>
11	03011	CLEARING	STA	20	0	\$504.14	\$ -
12	03012	GRUBBING	STA	20	0	\$140.21	\$ -
13	03057a	TREE REMOVAL INCH DIAMETER (8 INCHES OR LESS)	EACH	5	0	\$197.16	\$ -
14	03057b	TREE REMOVAL INCH DIAMETER (9-16 INCHES)	EACH	15	0	\$266.76	\$ -
15	03057c	TREE REMOVAL INCH DIAMETER (17-24 INCHES)	EACH	1	0	\$985.81	\$ -
16	03057d	TREE REMOVAL INCH DIAMETER (25-32 INCHES)	EACH	1	0	\$985.81	\$ -
17	03058e	TREE REMOVAL INCH DIAMETER (48 INCHES)	EACH	1	0	\$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	0	\$1,000.00	\$ -
22	03205	ABANDON PIPE	LF	10200	0	\$8.00	\$ -
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	0	\$200.00	\$	-
34	04009	SHAPING AND GRADING (FINE GRADING)	SY	2900	0	\$6.50	\$	-
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	0	\$196.00	\$	-
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	0	\$600.00	\$	-
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	0	\$281.00	\$	-
49	05110	10 INCH PVC SANITARY SEWER PIPE	LF	20	0	\$299.00	\$	-
50	05115	15 INCH PVC SANITARY SEWER PIPE	LF	4300	0	\$305.00	\$	-
51	05118	18 INCH PVC SANITARY SEWER PIPE	LF	1200	0	\$326.00	\$	-
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	0	\$272.00	\$	-
55	05400	48-INCH DIA SANITARY MANHOLE	VF	255	0	\$604.00	\$	-
56	05402	60-INCH DIA SANITARY MANHOLE	VF	125	0	\$724.00	\$	-
57	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1	0	\$1,800.00	\$	-
58	05475	48-INCH DIA STORM MANHOLE	EACH	1	1	\$9,191.00	\$	9,191.00
59	05485	2'X3' STORM INLET	EACH	4	4	\$4,052.00	\$	16,208.00

60	05542	12 INCH RCP STORM SEWER PIPE	LF	100	100	\$120.00	\$ 12,000.00
61	05554	24 INCH RCP STORM SEWER PIPE	LF	25	24	\$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	\$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	0	\$2.95	\$ -
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		57.1%	\$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	\$49,500.00	\$ 49,500.00
72.10		Excavation & Backfill for Footings on Building	LS	1	1	\$30,000.00	\$ 30,000.00
72.11		Gravity Sewer Work	LS	1	0.05	\$213,761.00	\$ 10,688.05
72.12		Force Main	LS	1	0.05	\$59,662.00	\$ 2,983.10
73	05990b	NEW FOX POINT PUMP STATION FACILITY WORK	LS		33.1%	\$2,021,000.00	See items below (73.01 to 72.08)
73.01		Wet Well	LS	1	1	\$243,789.00	\$ 243,789.00
73.02		<b>Building Construction</b>	<b>LS</b>	<b>1</b>	<b>0.5000</b>	<b>\$340,000.00</b>	<b>\$ 170,000.00</b>
73.03		<b>Electrical</b>	<b>LS</b>	<b>1</b>	<b>0.20</b>	<b>\$490,000.00</b>	<b>\$ 98,000.00</b>
73.04		<b>Pumps</b>	<b>LS</b>	<b>1</b>	<b>0</b>	<b>\$240,000.00</b>	<b>\$ 48,000.00</b>
73.05		<b>Piping</b>	<b>LS</b>	<b>1</b>	<b>0.20</b>	<b>\$367,211.00</b>	<b>\$ 73,442.20</b>
73.06		Valves	LS	1	0	\$115,000.00	\$ -
73.07		<b>Plumbing</b>	<b>LS</b>	<b>1</b>	<b>0</b>	<b>\$50,000.00</b>	<b>\$ 10,000.00</b>
73.08		<b>HVAC</b>	<b>LS</b>	<b>1</b>	<b>0</b>	<b>\$175,000.00</b>	<b>\$ 26,250.00</b>

74	05991a	NEW WEST AVENUE PUMP STATION CIVIL WORK	LS		54.8%	\$801,288.00	See items below (74.01 to 74.13)
<b>74.01</b>		<b>Site Prep</b>	<b>LS</b>	<b>1</b>	<b>1.00</b>	<b>\$74,000.00</b>	<b>\$ 74,000.00</b>
74.02		Erosion Control	LS	1	1	\$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	\$170,450.00	\$ 170,450.00
74.08		Excavation of Wet Well	LS	1	1	\$103,700.00	\$ 103,700.00
74.09		Backfill Wet Well	LS	1	1	\$60,000.00	\$ 60,000.00
<b>74.10</b>		<b>Excavation &amp; Backfill for Footings on Building</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$30,000.00</b>	<b>\$ 22,500.00</b>
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		19.2%	\$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>0.20</b>	<b>\$340,000.00</b>	<b>\$ 68,000.00</b>
75.03		Electrical	LS	1	0	\$485,000.00	\$ -
<b>75.04</b>		<b>Pumps</b>	<b>LS</b>	<b>1</b>	<b>0</b>	<b>\$210,000.00</b>	<b>\$ 42,000.00</b>
75.05		Piping	LS	1	0	\$371,539.00	\$ 37,153.90
75.06		Valves	LS	1	0	\$109,000.00	\$ -
75.07		Plumbing	LS	1	0	\$50,000.00	\$ -
<b>75.08</b>		<b>HVAC</b>	<b>LS</b>	<b>1</b>	<b>0</b>	<b>\$175,000.00</b>	<b>\$ 26,250.00</b>
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		12.5%	\$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</b>	<b>\$638,000.00</b>	<b>\$ 127,600.00</b>
77.02		Electrical	LS	1	0	\$536,000.00	\$ 26,800.00

<b>77.03</b>		<b>Demo</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$35,000.00</b>	<b>\$ 17,500.00</b>
77.04		Fence	LS	1	0	\$30,000.00	\$ -
77.05		Bypass Pumping	LS	1	0	\$35,000.00	\$ -
77.06		Pumps	LS	1	0	\$325,000.00	\$ -
<b>77.07</b>		<b>Piping</b>	<b>LS</b>	<b>1</b>	<b>0</b>	<b>\$361,000.00</b>	<b>\$ 36,100.00</b>
77.08		Valves	LS	1	0	\$90,000.00	\$ -
77.09		Plumbing	LS	1	0	\$20,000.00	\$ -
<b>77.10</b>		<b>HVAC</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$145,000.00</b>	<b>\$ 72,500.00</b>
77.11		Hoist Equipment	LS	1	0	\$30,000.00	\$ -
78	05993	MILKY WAY ROAD PUMP STATION UPGRADES AND CIVIL WORK	LS		9.2%	\$332,700.00	See items below (78.01 to 77.07)
<b>78.01</b>		<b>Site Prep</b>	<b>LS</b>	<b>1</b>	<b>1</b>	<b>\$11,000.00</b>	<b>\$ 5,500.00</b>
78.02		Asphalt	LS	1	0	\$2,500.00	\$ -
78.03		Restoration	LS	1	0	\$1,200.00	\$ -
78.04		Concrete	LS	1	0	\$7,500.00	\$ -
<b>78.05</b>		<b>Electrical</b>	<b>LS</b>	<b>1</b>	<b>0.0830</b>	<b>\$301,500.00</b>	<b>\$ 25,024.50</b>
78.06		Pump Work	LS	1	0	\$6,000.00	\$ -
78.07		Excavation/Backfill	LS	1	0	\$3,000.00	\$ -
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	0	\$29,116.00	\$ -
81	05996	REPLACE AIR RELEASE/VACUUM VALVE	EACH	4	0	\$12,750.00	\$ -
82	05997	CONNECT TO EXISTING MANHOLE	EACH	3	0	\$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	\$ -
89	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	2600	0	\$8.00	\$ -

90	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	2850	0	\$10.50	\$ -
91	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	2600	0	\$0.60	\$ -
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	0	\$118.00	\$ -
95	08204	HMA PAVEMENT TYPE 4LT5828S	TON	275	0	\$145.00	\$ -
96	08205	HMA PAVEMENT TYPE 5LT5828S	TON	890	0	\$125.00	\$ -
97	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	700	0	\$5.50	\$ -
98	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	1900	0	\$5.25	\$ -
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	0	\$25.00	\$ -
102	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	40	0	\$40.00	\$ -
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	0	\$12.00	\$ -
106	14990	TOPSOIL, FERTILIZER, SEED NO. 40, & EROSION MAT	SY	13000	0	\$8.70	\$ -
107	14991	TOPSOIL, FERTILIZER, SEED NO. 70, & EROSION MAT	SY	4400	0	\$11.50	\$ -
108	14992	WETLAND RESTORATION	SY	8300	0	\$4.17	\$ -
109	15001	ADJUST VALVE BOX	EACH	9	0	\$250.00	\$ -

Total	\$	2,947,300.10
Less Retainage	\$	147,365.01
Total	\$	2,799,935.09
Less Previously Paid	\$	2,231,990.85
Total Amount Due	\$	567,944.24

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$567,944.24 be allowed.

Respectfully Submitted,

Alex Damien, P.E.  
Director of Public Works

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 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		\$ 4.50	\$ -
2	2003	EROSION BALES	EACH	10		\$ 150.00	\$ -
3	2005	INLET PROTECTION	EACH	1		\$ 300.00	\$ -
4	2007	SILT SOCK	LF	625		\$ 12.00	\$ -
5	5506	6 INCH PVC STORM SEWER PIPE	LF	350		\$ 95.00	\$ -
6	5990	SILVERNAIL RD PS UPGRADE WITH SALVAGED CONTROL PANEL AND NEW CONTROL SHELTER	EACH	1	0.15	\$ 499,840.00	\$ 74,976.00
7	5992	N GRANDVIEW BLVD (GE) PS	EACH	1	1	\$ 26,000.00	\$ 26,000.00
8	7003	CONCRETE SIDEWALK REMOVAL & REPLACEMENT	SF	200		\$ 20.00	\$ -
9	7990	3.5-INCH CONCRETE MOW STRIP	SF	925		\$ 16.00	\$ -
10	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	35		\$ 480.00	\$ -
11	8104	HMA PAVEMENT TYPE 4 LT 58-28 S	TON	25		\$ 480.00	\$ -
12	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	1300		\$ 10.50	\$ -
13	14200	BOLLARD	EACH	16		\$ 1,050.00	\$ -
14	5992	CLEAN WATER PLANT PLC UPGRADE	EACH	1		\$ 44,000.00	\$ -

Total \$ 100,976.00

Less Retainage \$ 5,048.80

Total \$ 95,927.20

Less Previously  
Paid

Total Amount  
Due \$ 95,927.20

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$95,927.20 be allowed.

Respectfully Submitted,



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



December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 (Final) to Century Fence Co., 1300 Hickory, Pewaukee, WI 53072 for Roberta And Dopp Park Ball Diamond Fencing.

Contract No. # 4260

CONTRACT DATE: July 29, 2022

Original \$ 137,065.00

Line No.	Item Description	Bid Quantities	Completed Quantity	Unit Price	Amount
1	30' High Black Vinyl Coated Chain Link Fence purchased and installed	160	160	\$ 392.50	\$ 62,800.00
2	12' High Black Vinyl Coated Chain Link Fence purchased and installed	96	96	\$ 96.00	\$ 9,216.00
3	10' High Black Vinyl Coated Chain Link Fence purchased and installed	570	390	\$ 70.50	\$ 27,495.00
4	7' High Black Vinyl Coated Chain Link Fence purchased and installed	128	128	\$ 72.00	\$ 9,216.00
5	6' High Black Vinyl Coated Chain Link Fence purchased and installed	96	96	\$ 83.00	\$ 7,968.00
6	4' High Black Vinyl Coated Chain Link Fence purchased and installed	200	380	\$ 38.40	\$ 14,592.00

Total \$ 131,287.00

Less Retainage

Total \$ 131,287.00

Less Previously Paid \$ 66,200.87

Total Amount Due \$ 65,086.13

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$65,086.13 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Director of Public Works

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 6 (Final) to Ford Construction Co., Inc., 1419 Poplar Dr., Waukesha, WI 53188 for Park Recreation And Forestry Cold Storage Building project.

Contract No. #4286

Contract Date 3/7/23  
Amended Amount \$ 407,198.75

Line No.	Item Description	Schedule Value	Completed To Date
1	Bonding	\$5,755.00	\$ 5,755.00
2	Permits	\$3,462.00	\$ 3,462.00
<b>3</b>	<b>General Conditions</b>	<b>\$17,435.00</b>	<b>\$ 17,435.00</b>
4	Earthwork	\$55,650.00	\$ 55,650.00
5	Paving	\$47,170.00	\$ 47,170.00
6	Concrete - Interior	\$52,045.00	\$ 52,045.00
7	Concrete - Exterior	\$9,152.00	\$ 9,152.00
8	Steel	\$6,455.00	\$ 6,455.00
9	Carpentry	\$1,551.00	\$ 1,551.00
<b>10</b>	<b>Caulking</b>	<b>\$3,493.00</b>	<b>\$ 3,493.00</b>
<b>11</b>	<b>Doors</b>	<b>\$42,044.00</b>	<b>\$ 42,044.00</b>
12	Specialities	\$1,325.00	\$ 1,325.00
13	Pole Building	\$122,762.00	\$ 122,762.00
14	Electrical	\$21,201.00	\$ 21,201.00
15	Change Order No. 1	\$17,698.75	\$ 17,698.75
Total			\$ 407,198.75
Less Retainage			
Total			\$ 407,198.75
Less Previously Paid			\$ 388,581.78
Total Amount Due			\$ 18,616.97

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$18,616.97 be allowed.

Very Respectfully Submitted



Alex Damien, PE  
Director of Public Works

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 (Final) to Ford Construction Co., Inc., 1419 Poplar Dr., Waukesha, WI 53188 for Silurian Springhouse Foundation Alteration project.

Contract No. #4300

CONTRACT DATE: April 28, 2023

Contract \$ 61,379.00

Amended

Line No.	Item Description	Scheduled Value	Completed to Date	Amount
1	General Conditions	\$12,696.00	\$12,696.00	\$ 12,696.00
2	Demolition	\$9,131.00	\$9,131.00	\$ 9,131.00
3	Earthwork	\$13,052.00	\$13,052.00	\$ 13,052.00
4	Concrete	\$16,045.00	\$16,045.00	\$ 16,045.00
5	Misc. Metals	\$1,660.00	\$1,660.00	\$ 1,660.00
6	Damproofing	\$1,581.00	\$1,581.00	\$ 1,581.00
7	Access Doors	\$3,505.00	\$3,505.00	\$ 3,505.00
8	Change Order No. 1	\$3,709.00	\$3,709.00	\$ 3,709.00
				\$ 61,379.00

Less Retainage

Total \$ 61,379.00

Less Previously Paid \$ 42,177.25

Total Amount Due \$ 19,201.75

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$19,201.75 be allowed.

Respectfully Submitted



Alex Damien, PE  
Director of Public Works

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 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

\$ 1,175,150.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	NA	Demolition and Disposal of Structure including parking garage	LS	1	0.098	\$357,271.00	\$ 35,000.00
2	3990	Removal and Disposal of Asphalt Parking Lot	SY	1766		\$4.50	\$ -
3	NA	Asbestos Removal and Disposal	LS	1	0.94	\$480,000.00	\$ 451,200.00
4	14002	Topsoil, Fertilizer, Seed and Mulch	SY	4790		\$5.80	\$ -
5		Change Order No. 1	LS	1	302150	\$302,150.00	302150

Total \$ 788,350.00

Less Retainage \$ 29,378.75

Total \$ 758,971.25

Less Previously Paid \$ 429,375.00

Total Amount Due \$ 329,596.25

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$329,596.25 be allowed.

Respectfully Submitted,



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

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 (Final) to Protective Coating Specialists, Inc., 826 S. Westland Dr., Appleton, WI 54915 for Fire Station No 1 Apparatus Bay Epoxy Floor Installation Project.

Contract No. #4302

CONTRACT DATE: May 12, 2023  
Original \$ 89,475.00

Line No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	Provide all labor, materials, equipment tools and overhead and profit to complete the floor prep and resinous floor installation per plans and specifications	Sq. Ft.	8,000	7869	\$ 10.08	\$ 79,319.52
2	Provide all labor, materials, equipment tools and overhead and profit to complete the floor prep and resinous floor installation per plans and specifications	Sq. Ft.	1,300	1266	\$ 6.70	\$ 8,482.20

Total \$ 87,801.72

Less Retainage

Total \$ 87,801.72

Less Previously Paid

Total Amount Due \$ 87,801.72

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$87,801.72 be allowed.

Respectfully Submitted,



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

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 to State Contractors, Inc. for 16575 W. Dakota Street, New Berlin, WI 53151 for  
Concrete Sidewalk Replacement - City Wide.

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	41,226.20	\$8.50	\$ 350,422.70
2	7316	6-Inch Concrete Sidewalk Removal and Replacement	Sq. Ft.	2500	3,129.68	\$8.50	\$ 26,602.28
3	7326	6-Inch Concrete Drive Approach	Sq. Ft.	2500	674.48	\$8.50	\$ 5,733.08
4	7002	Concrete Curb and Gutter Removal and Replacement	Lin. Ft.	400	205.4	\$40.00	\$ 8,216.00
5	7301	Detectable Warning Field	Sq. Ft.	30	10	\$50.00	\$ 500.00

Total \$ 391,474.06

Less Retainage \$ 15,737.50

Total \$ 375,736.56

Less Previously Paid \$ 223,478.07

Total Amount Due \$ 152,258.49

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$152,258.49 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Director of Public Works

December 7,2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to State Contractors, Inc., N91 W13906 Warren St, Menomonee Falls, WI 53051 for Railroad Quiet Zone and ADA Sidewalk Improvements project.

Contract No. #4306

CONTRACT DATE: July 14, 2023

Original \$ 250,323.70

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	0.85	\$ 32,000.00	\$ 27,200.00
2	1990	RAILROAD FLAGGING	LS	1	0.85	\$ 5,000.00	\$ 4,250.00
3	2005	INLET PROTECTION	EACH	10	14.00	\$ 100.00	\$ 1,400.00
4	3021	CLEARING	SY	70	70.00	\$ 36.05	\$ 2,523.50
5	3022	GRUBBING	SY	70	70.00	\$ 15.89	\$ 1,112.30
6	3200	ABANDON SEWER MANHOLE	EACH	1		\$ 3,500.00	\$ -
7	3331	REMOVE EXISTING SIDEWALK	SF	70	70.00	\$ 10.00	\$ 700.00
8	3501	SAWCUT FULL DEPTH	LF	1200	1,200.00	\$ 4.00	\$ 4,800.00
9	3605	REMOVE EXISTING ASPHALT ROADWAY	SY	125	125.00	\$ 10.00	\$ 1,250.00
10	3650	REMOVE EXISTING ROADWAY	SY	90	90.00	\$ 10.00	\$ 900.00
11	4010	SHAPING AND GRADING TO SUBGRADE	LF	220	220.00	\$ 40.00	\$ 8,800.00
12	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	50	50.00	\$ 40.00	\$ 2,000.00
13	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1	1.00	\$ 2,500.00	\$ 2,500.00
14	5990	STORM MANHOLE MODIFICATION	EACH	1	1.00	\$ 2,000.00	\$ 2,000.00
15	7001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	500	500.00	\$ 120.00	\$ 60,000.00
16	7304	4-INCH CONCRETE SIDEWALK	SF	1150	1,117.00	\$ 8.00	\$ 8,936.00
	7990	24" CONCRETE MEDIAN ISLAND	LF	205	205.00	\$ 45.00	\$ 9,225.00
18	7991	48" CONCRETE MEDIAN ISLAND	LF	205	360.00	\$ 85.00	\$ 30,600.00
19	7992	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	200	200.00	\$ 25.00	\$ 5,000.00
20	7993	48" CONCRETE MEDIAN ISLAND - 10-INCH TALL	LF	13	13.00	\$ 100.00	\$ 1,300.00
21	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	1550	1,098.00	\$ 2.05	\$ 2,250.90
22	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	1550	1,098.00	\$ 1.45	\$ 1,592.10
23	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	50	50.00	\$ 100.00	\$ 5,000.00
24	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	45	45.00	\$ 200.00	\$ 9,000.00
25	8105	HMA PAVEMENT TYPE 5 LT 58-28 H	TON	200	140.00	\$ 180.00	\$ 25,200.00
26	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	1009	982.00	\$ 2.85	\$ 2,798.70

27	12202	PAVEMENT MARKING EPOXY, LINE - DOUBLE LINE, 4-INCH	LF	309	300.00	\$ 5.70	\$ 1,710.00
28	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	167	118.00	\$ 12.85	\$ 1,516.30
29	12211	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	200	58.00	\$ 8.55	\$ 495.90
30	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	2	2.00	\$ 135.00	\$ 270.00
31	12217	PAVEMENT MARKING EPOXY, RAILROAD CROSSING	EACH	6	1.00	\$ 1,025.00	\$ 1,025.00
32	13990	PERMANENT FLEXIBLE MARKERS	EACH	12	10.00	\$ 250.00	\$ 2,500.00
33	14005	TOPSOIL & SOD	SY	165	124.00	\$ 30.00	\$ 3,720.00
34	15001	ADJUST EXISTING VALVE BOXES	EACH	1	0.75	\$ 500.00	\$ 375.00
35	15002	RECONSTRUCT EXISTING VALVE BOXES	EACH	1	0.75	\$ 500.00	\$ 375.00

Total	\$	232,325.70
Less Retainage	\$	6,258.09
Total	\$	226,067.61
Less Previously Paid	\$	91,233.25
Total Amount Due	\$	134,834.36

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$134,834.36 be allowed.

Respectfully Submitted,

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



December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 15 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	0.9	\$142,796.13	\$ 128,516.52
2	1005	DETOUR ROUTE	LS	1	0.9	\$12,551.30	\$ 11,296.17
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	INLET PROTECTION	EACH	30		\$70.18	\$ -
6	3041	CLEARING	INCH DIA	274	306	\$43.15	\$ 13,203.90
7	3042	GRUBBING	INCH DIA	274	268	\$16.08	\$ 4,309.44
<b>8</b>	<b>3060</b>	<b>REMOVE AND REPLACE MAILBOX</b>	<b>EACH</b>	<b>14</b>	<b>10</b>	<b>\$90.23</b>	<b>\$ 902.30</b>
9	3061	INSTALL TEMPORARY MAILBOX(ES)	LS	1		\$200.50	\$ -
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	ABANDON SEWER MANHOLE	EACH	8		\$401.00	\$ -
14	3205	ABANDON PIPE	LF	100	73	\$17.04	\$ 1,243.92
15	3300	REMOVE EXISTING CURB AND GUTTER	LF	8500	7352	\$4.26	\$ 31,319.52
16	3331	REMOVE EXISTING SIDEWALK	SF	57900	34526	\$0.56	\$ 19,334.56
<b>17</b>	<b>3500</b>	<b>SAWCUTTING AT PAVEMENT LIMITS</b>	<b>LF</b>	<b>1800</b>	<b>606</b>	<b>\$2.51</b>	<b>\$ 1,521.06</b>
18	3650	REMOVE EXISTING ROADWAY	SY	24000	23784	\$3.06	\$ 72,779.04
19	3990	REMOVE AND DISPOSE OF EXISTING BUS SHELTER	LS	1		\$200.50	\$ -
20	3991	REMOVE AND DELIVER EXISTING BUS SHELTER	LS	1		\$300.75	\$ -
21	3992	REMOVE, STORE, AND REINSTALL EXISTING BUS SHELTER	LS	2		\$401.00	\$ -
22	4010	SHAPING AND GRADING TO SUBGRADE	LF	4000	3728.5	\$49.89	\$ 186,014.87
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	11332.78	\$14.35	\$ 162,625.39

26	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	2000	2568.86	\$25.20	\$ 64,735.27
27	5011	PIPE BULKHEAD	EACH	3	4	\$255.64	\$ 1,022.56
28	5050	INTERNAL CHIMNEY SEAL	EACH	36	30	\$733.83	\$ 22,014.90
29	5056	SANITARY LATERAL CLEANOUT	EACH	61	61	\$2,155.38	\$ 131,478.18
30	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	61		\$390.98	\$ -
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		\$25.06	\$ -
34	5108	8 INCH PVC SANITARY SEWER PIPE	LF	130	104.1	\$235.59	\$ 24,524.92
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	393.8	\$165.41	\$ 65,138.46
39	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	2310	2243	\$33.08	\$ 74,198.44
40	5309	10 INCH CIPP SANITARY SEWER PIPE	LF	2210	1864	\$35.09	\$ 65,407.76
41	5310	12 INCH CIPP SANITARY SEWER PIPE	LF	920		\$46.12	\$ -
42	05310A	14 INCH CIPP SANITARY SEWER PIPE	LF	295		\$80.20	\$ -
43	5311	15 INCH CIPP SANITARY SEWER PIPE	LF	365		\$80.20	\$ -
44	05311A	16 INCH CIPP SANITARY SEWER PIPE	LF	570		\$80.20	\$ -
45	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	61	56	\$4,912.25	\$ 275,086.00
46	5351	ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	590	249.2	\$29.57	\$ 7,368.84
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		\$1,328.31	\$ -
50	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	13	4	\$1,127.81	\$ 4,511.24
51	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	14		\$591.48	\$ -
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	3	\$2,711.76	\$ 8,135.28
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	1	\$7,202.97	\$ 7,202.97
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
61	5545	15 INCH RCP STORM SEWER PIPE	LF	300	228.7	\$182.46	\$ 41,728.60
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		\$491.23	\$ -
68	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	5100	3516.5	\$4.51	\$ 15,859.42
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
73	7008	8-INCH CONCRETE PAVEMENT	SY	600	553.7	\$50.13	\$ 27,756.98
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	\$ -
76	7109	9-INCH DOWELED CONCRETE PAVEMENT	SY	17600	17000	\$61.15	\$ 1,039,550.00
77	7130	30" CONCRETE CURB & GUTTER	LF	8900	8481.7	\$19.05	\$ 161,576.39
78	7151	<b>30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE</b>	<b>SF</b>	<b>200</b>	<b>88.43</b>	<b>\$20.05</b>	<b>\$ 1,773.02</b>
79	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	280	150	\$70.18	\$ 10,527.00
80	7302	PEDESTRIAN CURB	LF	100	15	\$70.18	\$ 1,052.70
81	7304	4-INCH CONCRETE SIDEWALK	SF	36400	30440.5	\$7.02	\$ 213,692.31
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
84	7700	CONCRETE ROADWAY SMOOTHNESS PROFILING	EA	2	1	\$1,604.00	\$ 1,604.00
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
89	8065	HMA PAVEMENT PATCHING	SY	100	143.86	\$88.22	\$ 12,691.33
91	8104	HMA PAVEMENT TYPE 4 LT 58-28 S	TON	150	100	\$153.38	\$ 15,338.00
92	8205	<b>HMA PAVEMENT TYPE 5 LT 58-28 H</b>	<b>TON</b>	<b>250</b>	<b>153.02</b>	<b>\$146.37</b>	<b>\$ 22,397.54</b>
93	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	LS	2	1.5	\$4,931.33	\$ 7,397.00
94	10012	CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225	LF	233		\$8.80	\$ -

95	10013	CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235	LF	1748		\$13.10	\$ -
96	10026	PULL BOXES STEEL 24x42-INCH, WDOT 653.0140	EACH	19	17	\$1,177.11	\$ 20,010.87
97	10031	CONCRETE BASE - TYPE 1, WDOT 654.0101	EACH	13	6	\$2,171.37	\$ 13,028.22
98	10032	CONCRETE BASE - TYPE 2, WDOT 654.0102	EACH	2		\$2,608.99	\$ -
99	10040	CONCRETE BASE - TYPE 10, WDOT 654.0110	EACH	4	1	\$10,852.65	\$ 10,852.65
100	10045	CONCRETE BASE - (SPECIAL EXCAVATION)	EACH	23	9	\$253.92	\$ 2,285.28
101	10050	CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217	EACH	2	2	\$4,266.91	\$ 8,533.82
102	10065	CABLE TRAFFIC SIGNAL 5-14 AWG, WDOT 655.0230	LF	956	390	\$1.38	\$ 538.20
103	10067	CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240	LF	1513	1,009	\$1.77	\$ 1,785.93
104	10072	CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260	LF	2435	580	\$2.76	\$ 1,600.80
105	10090	CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320	LF	2343	764	\$2.31	\$ 1,764.84
106	10110	ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515	LF	6000	2,259	\$1.09	\$ 2,462.31
107	10120	TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900	LF	1598	581	\$1.81	\$ 1,051.61
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		\$2,430.62	\$ -
110	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM	LS	2		\$10,404.08	\$ -
111	10800	SIGNAL MOUNTING HARDWARE, WDOT 658.5069.01	LS	2		\$606.74	\$ -
112	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM	LS	2		\$9,129.70	\$ -
113	10950	VIDEO VEHICLE DETECTION SYSTEM (CITY FURNISHED)	LS	2		\$1,246.17	\$ -
114	10980	CONCRETE BASE - TYPE 10-SPECIAL, WDOT 654.0120	EACH	2	2	\$12,113.65	\$ 24,227.30
115	10981	CABLE TRAFFIC SIGNAL 15-14 AWG, WDOT 655.0270	LF	401		\$3.56	\$ -
116	10982 A	TRANSPORT AND INSTALL PEDESTAL BASE (CITY FURNISHED)	EACH	13	7	\$104.63	\$ 732.41
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	3	\$384.92	\$ 1,154.76
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		\$262.62	\$ -
124	10982 I	TRANSPORT AND INSTALL SIGNAL FACE 4S 12-INCH (CITY FURNISHED)	EACH	10		\$280.22	\$ -
125	10982 J	TRANSPORT AND INSTALL PEDESTRIAN FACE 16-INCH (CITY FURNISHED)	EACH	14		\$144.60	\$ -
126	10983 A	INSTALL MONOTUBE POLES, TYPE 10 (CITY FURNISHED)	EACH	4	2	\$1,112.64	\$ 2,225.28
127	10983 B	INSTALL MONOTUBE POLES, TYPE 10-SPECIAL (CITY FURNISHED)	EACH	2		\$1,112.64	\$ -
128	10984 A	INSTALL MONOTUBE ARM, 15-FT (CITY FURNISHED)	EACH	1		\$1,116.37	\$ -

129	10984 B	INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)	EACH	1		\$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		\$1,393.60	\$ -
132	10984 E	INSTALL MONOTUBE ARM, 40-FT (CITY FURNISHED)	EACH	1		\$151.94	\$ -
133	10985	INSTALL LUMINAIRE ARM STEEL 8-FT (CITY FURNISHED)	EACH	8	2	\$151.94	\$ 303.88
134	10986	INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE	EACH	9	3	\$147.29	\$ 441.87
135	10987 A	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, DELAFIELD & WASHINGTON	LS	1		\$1,232.83	\$ -
136	10987 B	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, DELAFIELD & MORELAND	LS	1	0.5	\$1,232.83	\$ 616.42
137	10988 A	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, DELAFIELD & WASHINGTON	LS	1		\$1,232.83	\$ -
138	10988 B	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, DELAFIELD & MORELAND	LS	1	0.5	\$1,232.83	\$ 616.42
139	10989	REMOVE EXISTING VIDEO DETECTION SYSTEM AND ASSOCIATED WIRING, DELAFIELD & MORELAND	LS	1	0.5	\$1,232.83	\$ 616.42
140	10990	TEMPORARY TRAFFIC SIGNAL, DELAFIELD & MORELAND	LS	1	0.25	\$35,619.73	\$ 8,904.93
141	10991	SIGNAL BASE UTILITY LOCATE W/HYDRO EXCAVATION	HR	24		\$456.54	\$ -
142	10992	INSTALL FIBER OPTIC COMMUNICATIONS IN SIGNAL CABINETS	LS	3		\$6,069.93	\$ -
143	10993	FURNISH AND INSTALL WIRELESS RADIO COMMUNICATIONS IN SIGNAL CABINET	EACH	2		\$5,082.16	\$ -
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	13	\$623.12	\$ 8,100.56
146	11026	PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	18	17	\$876.92	\$ 14,907.64
147	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	4000	3700	\$7.12	\$ 26,344.00
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		\$8.80	\$ -
150	11112	CONDUIT 3-INCH HDPE	LF	3900	3,500	\$10.01	\$ 35,035.00
151	11120	12/2 UF W/GROUND WIRE	LF	880		\$1.29	\$ -
152	11123	#10 XLP USE WIRE	LF	330		\$1.16	\$ -
153	11125	#6 XLP USE WIRE	LF	4200	4,327	\$2.31	\$ 9,995.37
154	11126	#4 XLP USE WIRE	LF	12500	6,048	\$3.20	\$ 19,353.60
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		\$1,479.40	\$ -
157	11201C	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (DELAFIELD & MORELAND SIGNAL)	LS	1	0.5	\$2,465.67	\$ 1,232.84
158	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	51	17	\$246.56	\$ 4,191.52

159	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	28	22	\$123.29	\$ 2,712.38
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		\$16,153.68	\$ -
163	11600	INSTALL NEW QUAZITE VAULT - FIBER	EACH	2	1	\$2,832.47	\$ 2,832.47
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	11,161.8	\$1.50	\$ 16,742.70
169	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	11500	5,299.6	\$1.50	\$ 7,949.40
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	REMOVE SIGN	EACH	75		\$12.13	\$ -
179	13003	REMOVE POSTS	EACH	36		\$13.13	\$ -
180	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	27		\$118.40	\$ -
181	13021	SIGN	EACH	81		\$160.40	\$ -
182	13300	MOVE SIGN	EACH	8		\$24.96	\$ -
183	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$0.01	\$ -
184	14005	TOPSOIL & SOD	SY	17000	13000	\$9.80	\$ 127,400.00
185	14054	PLANTING MULCH	CY	100		\$47.22	\$ -
		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	\$ -
188	2005	INLET PROTECTION	EACH	6		\$421.08	\$ -
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	3331	REMOVE EXISTING SIDEWALK	SF	13200	9,180.00	\$0.56	\$ 5,140.80
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
198	4010	SHAPING AND GRADING TO SUBGRADE	LF	1000	974.00	\$81.70	\$ 79,575.80
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
204	5056	SANITARY LATERAL CLEANOUT	EACH	35	35.00	\$2,155.38	\$ 75,438.30
205	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	35		\$390.98	\$ -
206	5075	SANITARY SEWER SPOT REPAIR	EACH	1		\$4,511.25	\$ -
207	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1		\$4,411.00	\$ -
208	5080	SANITARY LATERAL REINSTATEMENT	EACH	35		\$25.06	\$ -
209	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	1055	750.00	\$33.08	\$ 24,810.00
210	5309	10 INCH CIPP SANITARY SEWER PIPE	LF	225	208.00	\$35.09	\$ 7,298.72
211	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	35	8.00	\$4,912.25	\$ 39,298.00
212	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	210	32.90	\$29.57	\$ 972.85
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		\$491.23	\$ -
223	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	620		\$4.51	\$ -
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	30.00	\$70.18	\$ 2,105.40
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		\$12.13	\$ -
236	13003	REMOVE POSTS	EACH	3		\$13.13	\$ -
237	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	5		\$118.30	\$ -
238	13021	SIGN	EACH	5		\$160.40	\$ -
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)	\$ -

Total	\$ 6,443,950.43
Less Retainage	\$ 189,270.73
Total	<u>\$ 6,254,679.70</u>
Less Previously Paid	\$ 6,168,680.03
Total Amount Due	<u>\$ 85,999.67</u>

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$85,999.67 be allowed.

Respectfully Submitted.

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

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 (FINAL) to TelCom Construction, LLC, 2218 Street East, Clearwater, MN 55320 for Downtown Fiber Installation For Wayfinder Signs project.

Contract No. #4307

Contract Date: July 28, 2023

Original Amount: \$ 68,670.58

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	UG-01	Furnish and Install New 2-inch SDR-11 Directional Bore	LF	400	400	\$23.05	\$ 9,220.00
2	UG-02	Furnish and Install New 24x36x36 Tier 22 Handhole and Lid	Each	1	1	\$2,526.10	\$ 2,526.10
3	UG-03	Remove and Dispose of Existing 30 Strand Fiber Optic Cable	LS	1	1	\$700.00	\$ 700.00
4	UG-04	Furnish and Install New Locate Wire	LF	6000	6000	\$0.81	\$ 4,860.00
5	FO-01	Furnish and Install 72 Strand Fiber Optic Cable	LF	5000	5000	\$3.46	\$ 17,300.00
6	FO-02	Furnish and Install 12 Strand Fiber Optic Cable	LF	2000	2000	\$2.97	\$ 5,940.00
7	FO-03	Furnish and Install 100-meter 6 Strand OS-2	Each	3	3	\$1,190.61	\$ 3,571.83
8	FO-04	Furnish and Install 150-meter 6 Strand OS-2	Each	1	1	\$1,470.91	\$ 1,470.91
9	SPL-01	Pre-acceptance Test Cable Strands	Each	108	108	\$10.00	\$ 1,080.00
10	SPL-02	Furnish and Install OSP Splice Case 2 Splice Tray	Each	2	2	\$1,136.62	\$ 2,273.24
11	SPL-03	Furnish and Install OSP Splice Case 4 Splice Tray	Each	2	2	\$1,191.48	\$ 2,382.96
12	SPL-04	Individual Fusion Splice	Each	138	138	\$70.33	\$ 9,705.54
13	SPL-05	Individual Tests Gator Patch Locations to City Hall	Each	24	24	\$10.00	\$ 240.00
14	1001	Traffic Control	LS	1	1	\$7,000.00	\$ 7,000.00
15	14002	Topsoil, Fertilizer, Seed, and Mulch	LS	1	1	\$400.00	\$ 400.00

Total \$ 68,670.58

Less Retainage \$ -

Total \$ 68,670.58

Less Previously Paid

Total Amount Due \$ 68,670.58

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$68,670.58 be allowed.

Respectfully Submitted,

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

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 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	<b>3200</b>	<b>ABANDON SEWER MANHOLE</b>	<b>EACH</b>	<b>4</b>	<b>3</b>	<b>\$1,375.00</b>	<b>\$ 4,125.00</b>
4	5042	SANITARY SEWER INSIDE DROP	EACH	1	0	\$935.00	\$ -
5	<b>5050</b>	<b>INTERNAL CHIMNEY SEAL</b>	<b>EACH</b>	<b>12</b>	<b>11</b>	<b>\$798.00</b>	<b>\$ 8,778.00</b>
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	<b>5076</b>	<b>SANITARY SEWER LATERAL SPOT REPAIR</b>	<b>EACH</b>	<b>1</b>	<b>5</b>	<b>\$9,350.00</b>	<b>\$ 46,750.00</b>
10	5080	SANITARY LATERAL REINSTATEMENT	EACH	18	15	\$125.00	\$ 1,875.00
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
14	5316	24 INCH CIPP SANITARY SEWER PIPE	LF	3290	3075	\$135.00	\$ 415,125.00
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	<b>5432</b>	<b>SANITARY MANHOLE CHIMNEY, FRAME &amp; COVER REPLACEMENT</b>	<b>EACH</b>	<b>10</b>	<b>11</b>	<b>\$1,375.00</b>	<b>\$ 15,125.00</b>
19	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	25	18	\$525.00	\$ 9,450.00
20	<b>5990</b>	<b>SANITARY MANHOLE WORK MH 6301</b>	<b>EACH</b>	<b>1</b>	<b>0.5</b>	<b>\$6,800.00</b>	<b>\$ 3,400.00</b>
21	<b>5991</b>	<b>SANITARY MANHOLE WORK MH 3591</b>	<b>EACH</b>	<b>1</b>	<b>1</b>	<b>\$27,550.00</b>	<b>\$ 27,550.00</b>
22	<b>5992</b>	<b>SANITARY MANHOLE WORK MH 5573</b>	<b>EACH</b>	<b>1</b>	<b>1</b>	<b>\$40,700.00</b>	<b>\$ 40,700.00</b>
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	\$	828,269.00
Less Retainage	\$	22,498.53
Total	\$	805,770.47
Less Previously Paid	\$	668,692.47
Total Amount Due	\$	137,078.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$137,078.00 be allowed.

Respectfully Submitted,

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

December 7, 2023

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to Wolf Paving Co., Inc., 1320 Walnut Ridge Dr., Ste. 100, Hartland, WI 53029 for Lowell Tennis Court Reconstruction and Lighting Upgrades project.

Contract No. # 4294

CONTRACT DATE: April 14, 2023

Contract Amount: \$ 722,410.00

Amended Amount: \$ 761,233.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1,001.0	TRAFFIC CONTROL	LS	1	1	\$ 10,900.00	\$ 10,900.00
2	1,017.0	TEMPORARY SAFETY FENCE	LF	1300	1300	\$ 4.25	\$ 5,525.00
3	2,002.0	SILT FENCE	LF	500	370	\$ 2.25	\$ 832.50
4	2,003.0	EROSION BALES	EACH	10		\$ 14.00	\$ -
5	2,010.0	CONSTRUCTION ENTRANCE	EACH	1	1	\$ 3,250.00	\$ 3,250.00
6	4,010.0	SHAPING AND GRADING TO SUBGRADE	LF	435	435	\$ 58.45	\$ 25,425.75
7	4,015.0	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1100		\$ 2.25	\$ -
8	4,016.0	GEOTEXTILE GRID TYPE BX1100	SY	1100		\$ 2.00	\$ -
9	4,020.0	1-1/4" CRUSHED STONE ROADWAY	TON	2400	232.1	\$ 21.00	\$ 4,874.10
10	4,502.0	CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS)	TON	425	144.85	\$ 35.00	\$ 5,069.75
11	4,503.0	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	425	143.7	\$ 39.00	\$ 5,604.30
<b>12</b>	<b>4,990.0</b>	<b>CONTROL JOINTS - SAWED</b>	<b>LF</b>	<b>1275</b>	<b>1275</b>	<b>\$ 9.71</b>	<b>\$ 12,380.25</b>
<b>13</b>	<b>4,991.0</b>	<b>CRACK CONTROL MEMBRANE</b>	<b>LF</b>	<b>1275</b>	<b>1275</b>	<b>\$ 20.00</b>	<b>\$ 25,500.00</b>
14	5,007.0	6-INCH PERFORATED UNDERDRAIN	LF	1550	1348	\$ 27.50	\$ 37,070.00
15	7,002.0	CONCRETE CURB AND GUTTER	LF	20	20.4	\$ 170.00	\$ 3,468.00
16	7,003.0	CONCRETE SIDEWALK REMOVAL & REPLACEMENT	SF	100	77	\$ 19.00	\$ 1,463.00
17	7,306.0	6-INCH CONCRETE SIDEWALK & DRIVE	SF	5400	5170	\$ 8.10	\$ 41,877.00
<b>18</b>	<b>8,103.0</b>	<b>HMA PAVEMENT TYPE 3 LT 58-28 S</b>	<b>TON</b>	<b>1000</b>	<b>1000</b>	<b>\$ 80.00</b>	<b>\$ 80,000.00</b>
<b>19</b>	<b>8,105.0</b>	<b>HMA PAVEMENT TYPE 5 LT 58-28 S</b>	<b>TON</b>	<b>700</b>	<b>700</b>	<b>\$ 91.00</b>	<b>\$ 63,700.00</b>
20	11,110.0	CONDUIT 2-INCH PVC HDPE	LF	600	600	\$ 10.59	\$ 6,354.00
21	11,112.0	CONDUIT 3-INCH HDPE	LF	850	850	\$ 11.44	\$ 9,724.00
22	11,202.0	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	18	18	\$ 500.00	\$ 9,000.00
23	11,402.0	REMOVE AND DISPOSE OF EXISTING STREET LIGHT UNIT	EACH	18	18	\$ 250.00	\$ 4,500.00
24	11990A	400-AMP 208/120 VOLT 3-PHASE 4-WIRE MAIN PANEL	LS	1		\$ 5,126.00	\$ -
25	11990B	200-AMP 208/120 VOLT 3-PHASE 4-WIRE FEED-THROUGH SUB-PANEL	LS	1		\$ 4,126.00	\$ -
26	11990C	200-AMP 208/120 VOLT 3-PHASE 4-WIRE MAIN LUG PANEL	LS	1		\$ 3,926.00	\$ -
27	11990D	400-AMP 208/120 VOLT 3-PHASE 4-WIRE TRANSOCKET	LS	1		\$ 3,326.00	\$ -
28	11,991.0	GALVANIZED STEEL SUPPORT STRUCTURE	LS	1		\$ 1,194.00	\$ -
29	11992A	MUSCO CONTROL PANEL	LS	1		\$ 694.00	\$ -
30	11992B	REMOTE LIGHT CONTROL SWITCHES	LS	1		\$ 821.00	\$ -
31	11992C	INSTALL CITY FURNISHED MUSCO POLES	EACH	6	6	\$ 1,500.00	\$ 9,000.00
32	11992D	INSTALL CITY FURNISHED MUSCO CONCRETE FOUNDATION	EACH	6	6	\$ 1,500.00	\$ 9,000.00
33	11992E	INSTALL CITY FURNISHED MUSCO LUMINAIRES	EACH	25	25	\$ 500.00	\$ 12,500.00
34	11992F	STORAGE OF MUSCO LUMINAIRES	LS	1	1	\$ 2,500.00	\$ 2,500.00

35	11,993.0	REMOVE AND DISPOSE OF EXISTING SERVICE, PANEL, AND RELATED EQUIPMENT	LS	1	1	\$ 1,000.00	\$ 1,000.00
36	11,994.0	CONNECTION OF EXISTING PARK LIGHTING AND RECEPTACLES	LS	1		\$ 500.00	\$ -
37	11,995.0	PULL BOXES	EACH	3	3	\$ 2,260.00	\$ 6,780.00
38	11996A	#4 XHHW / XHHW-2	LF	6000		\$ 0.70	\$ -
39	11996B	#6 XHHW / XHHW-2	LF	2100		\$ 0.73	\$ -
40	11996C	#8 XHHW / XHHW-2	LF	3600		\$ 0.48	\$ -
41	11996D	#10 XHHW / XHHW-2	LF	3800		\$ 0.66	\$ -
42	14,003.0	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	2400	2760.3	\$ 6.35	\$ 17,527.91
43	14,990.0	10-FT HIGH CHAIN-LINK FENCE	LF	1100	1041.5	\$ 67.50	\$ 70,301.25
44	14,991.0	4-FT FENCE GATE	EACH	5	5	\$ 550.00	\$ 2,750.00
45	14,992.0	10-FT FENCE GATE	EACH	1	1	\$ 1,500.00	\$ 1,500.00
<b>46</b>	<b>14,993.0</b>	<b>2-COAT ACRYLIC COLOR SYSTEM</b>	<b>SY</b>	<b>5550</b>	<b>5504</b>	<b>\$ 12.68</b>	<b>\$ 69,790.72</b>
<b>47</b>	<b>14,994.0</b>	<b>ACRYLIC COURT MARKING LINES - 2" WHITE</b>	<b>LF</b>	<b>3100</b>	<b>3100</b>	<b>\$ 2.60</b>	<b>\$ 8,060.00</b>
<b>48</b>	<b>14,995.0</b>	<b>ACRYLIC COURT MARKING LINES - 3" WHITE</b>	<b>LF</b>	<b>600</b>	<b>600</b>	<b>\$ 2.60</b>	<b>\$ 1,560.00</b>
49	14,996.0	INSTALL CITY SUPPLIED NET POST SLEEVES AND CENTER ANCHORS	SET	8	8	\$ 1,350.00	\$ 10,800.00
50	3,250.0	REMOVE FENCE	LF	1100	1100	\$ 7.90	\$ 8,690.00
51	3,331.0	REMOVE EXISTING SIDEWALK	SF	1300	1200	\$ 2.00	\$ 2,400.00
52	3,650.0	REMOVE EXISTING ROADWAY	SY	5800	5800	\$ 1.45	\$ 8,410.00
53	14,997.0	UPGRADE 10' CHAIN LINK FENCE TO BLACK EPOXY-COATED FENCE	LS	1	1	\$ 12,000.00	\$ 12,000.00
54		Change Order No. 1	LS	1	1	\$ 38,823.00	\$ 38,823.00

Total \$ 649,910.53

Less Retainage \$ 19,030.83


Total \$ 630,879.70

Less Previously Paid \$ 513,588.73

Total Amount Due \$ 117,290.97

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$117,290.97 be allowed.

Respectfully Submitted,

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