

SUMMARY TABLE
FOR
PARTIAL PAYMENTS

MAY 9, 2024

1. Advance Construction, Inc. for Greenwood Avenue, Washington Avenue, Harrison Avenue And Wilson Avenue Utility And Street Improvements.	\$439,475.37
2. Advance Construction, Inc. for South Side Pump Station Consolidation.	\$269,364.29
3. American Fire Training System, Inc. for Multi-Level Live Fire Training Structure – 900 Sentry Dr.	\$190,540.00
4. August Winter & Sons, Inc. for 2023 Sanitary Pump Station Upgrades Silvernail Pump Station.	\$74,976.00
5. Musson Bros., Inc. for 2023 Area 1 & 2 Flood Mitigation Channel Improvements.....	\$51,100.50
6. Musson Bros., Inc. for S. Greenfield Avenue, Post Office Circle, And Genesee Street Utility And Street Improvements.....	\$167,972.25
7. Wolf Paving Co., Inc. for Lowell Tennis Court Reconstruction and Lighting Upgrades.....	\$18,392.00

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to Advance Construction, Inc., 2141 Woodale Ave., Green Bay, WI 54313 for Greenwood Avenue, Washington Avenue, Harrison Avenue And Wilson Avenue Utility And Street Improvements - CONCRETE project.

Contract No. #4315

Contract Date: February 2, 2024

Original Amount: \$ 2,100,507.14

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.27	\$ 41,000.00	\$ 11,070.00
2	01005	DETOUR ROUTE	LS	1	0.27	\$ 2,000.00	\$ 540.00
3	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.27	\$ 3,000.00	\$ 810.00
4	02003	EROSION BALES	EACH	20		\$ 13.80	\$ -
5	02005	INLET PROTECTION	EACH	23	23	\$ 145.00	\$ 3,335.00
6	03041	CLEARING	INCH DIA	398	317	\$ 28.70	\$ 9,097.90
7	03042	GRUBBING	INCH DIA	398	317	\$ 16.98	\$ 5,382.66
8	03300	REMOVE EXISTING CURB AND GUTTER	LF	2900	2166	\$ 5.00	\$ 10,830.00
9	03331	REMOVE EXISTING SIDEWALK	SF	25100	8541.27	\$ 1.00	\$ 8,541.27
10	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	400	267.3	\$ 2.50	\$ 668.25
11	03650	REMOVE EXISTING ROADWAY	SY	7500	4329.35	\$ 8.00	\$ 34,634.80
12	03990	REMOVE GUARD RAIL	LF	65		\$ 12.00	\$ -
13	04010	SHAPING AND GRADING TO SUBGRADE	LF	2510	1181	\$ 12.00	\$ 14,172.00
14	04016	GEOTEXTILE GRID TYPE BX1100	SY	1000	1911.12	\$ 1.90	\$ 3,631.13
15	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	5500	3573.55	\$ 14.50	\$ 51,816.48
16	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2000	1422.03	\$ 23.25	\$ 33,062.20
17	04990	TRENCH PREPARATION	LF	650		\$ 8.00	\$ -
18	05050	INTERNAL CHIMNEY SEAL	EACH	8		\$ 560.00	\$ -
19	05075	SANITARY SEWER SPOT REPAIR	EACH	1		\$ 5,000.00	\$ -
20	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1		\$ 4,000.00	\$ -

21	05080	SANITARY LATERAL REINSTATEMENT	EACH	6		\$ 10.00	\$ -
22	05108	8 INCH PVC SANITARY SEWER PIPE	LF	400		\$ 147.00	\$ -
23	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	1025	383.1	\$ 139.00	\$ 53,250.90
24	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	615		\$ 41.00	\$ -
25	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	6	6	\$ 2,250.00	\$ 13,500.00
26	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	6		\$ 500.00	\$ -
27	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	6		\$ 5,200.00	\$ -
28	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	75		\$ 10.00	\$ -
29	05401	48 INCH DIA SANITARY MANHOLE	EACH	2		\$ 4,371.00	\$ -
30	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	3		\$ 1,600.00	\$ -
31	05415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	2		\$ 1,400.00	\$ -
32	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	2		\$ 1,500.00	\$ -
33	05423	STORM MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 1,500.00	\$ -
34	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	6	2	\$ 1,200.00	\$ 2,400.00
35	05484	48 INCH DIA STORM INLET	EACH	2	1	\$ 3,065.00	\$ 3,065.00
36	05485	2'X3' STORM INLET	EACH	6	3	\$ 3,000.00	\$ 9,000.00
37	05542	12 INCH RCP STORM SEWER PIPE	LF	150	66.8	\$ 107.00	\$ 7,147.60
38	05681	STORM INLET ADJUSTMENT	EACH	2	2	\$ 500.00	\$ 1,000.00
39	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	2		\$ 1,200.00	\$ -
40	05850	CONCRETE COLLAR	EACH	1	1	\$ 500.00	\$ 500.00
41	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	530		\$ 3.10	\$ -
42	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	50		\$ 280.00	\$ -
43	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	1150		\$ 5.25	\$ -
44	06100	EXTRA BAGS OF CEMENT	EA	25		\$ 23.00	\$ -
45	06500	TYPE A SLURRY	CY	50		\$ 100.00	\$ -
46	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	50		\$ 120.00	\$ -
47	07008	8-INCH CONCRETE PAVEMENT	SY	7500	1036.32	\$ 53.50	\$ 55,443.12

48	07130	30" CONCRETE CURB & GUTTER	LF	4400	2030.3	\$ 23.00	\$ 46,696.90
49	07208	8-INCH CONCRETE PAVEMENT PATCHING	SY	50		\$ 53.50	\$ -
50	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	280	20	\$ 70.00	\$ 1,400.00
51	07302	PEDESTRIAN CURB	LF	200		\$ 71.00	\$ -
52	07304	4-INCH CONCRETE SIDEWALK	SF	20000	3216.52	\$ 7.25	\$ 23,319.77
53	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	3300	133.6	\$ 8.25	\$ 1,102.20
54	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	1800	91	\$ 8.25	\$ 750.75
55	07990	30" TYPE TBT CONCRETE CURB & GUTTER	LF	400	383.2	\$ 29.00	\$ 11,112.80
56	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	1400		\$ 8.75	\$ -
57	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	1400		\$ 1.75	\$ -
58	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	100	52.52	\$ 35.00	\$ 1,838.20
59	08065	HMA PAVEMENT PATCHING	SY	100		\$ 95.60	\$ -
60	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	300		\$ 141.40	\$ -
61	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	300		\$ 121.80	\$ -
62	08310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100		\$ 245.00	\$ -
63	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	1600		\$ 2.00	\$ -
64	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	2500		\$ 2.00	\$ -
65	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	800		\$ 18.50	\$ -
66	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	280		\$ 3.25	\$ -
67	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	120		\$ 19.50	\$ -
68	12212	PAVEMENT MARKING EPOXY, ARROW	EACH	2		\$ 335.00	\$ -
69	12215	PAVEMENT MARKING EPOXY, WORD	EACH	2		\$ 365.00	\$ -
70	12302	PAVEMENT MARKING GROOVED EPOXY, DOUBLE LINE, 4-INCH	LF	680		\$ 5.50	\$ -
71	12304	PAVEMENT MARKING GROOVED EPOXY, LINE, 8-INCH	LF	150		\$ 7.50	\$ -
72	12306	PAVEMENT MARKING GROOVED EPOXY, LINE, 18-INCH	LF	25		\$ 26.00	\$ -
73	12512	PAVEMENT MARKING GROOVED EPOXY, ARROW	EACH	4		\$ 550.00	\$ -
74	13001	REMOVE SIGNS AND POSTS	EACH	20		\$ 40.00	\$ -
75	13002	REMOVE SIGN	EACH	3		\$ 20.00	\$ -

76	14003	TOPSOIL, FERTILIZER, WISDOT TYPE 40 SEED & EROSION MAT	SY	100		\$ 9.80	\$ -
77	14005	TOPSOIL & SOD	SY	3000		\$ 7.85	\$ -
78	14100	GUARDRAIL	LF	65		\$ 100.00	\$ -
79	14990	TYPE 2 END TREATMENT	EACH	2		\$ 2,560.00	\$ -
80	15001	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	2000	1,479	\$ 139.00	\$ 205,581.00
81	15002	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	1	2	\$ 2,461.00	\$ 4,922.00
82	15003	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	2	1	\$ 8,299.00	\$ 8,299.00
83	15004	CONNECT 1" SERVICE LATERAL (SL1)	EACH	1		\$ 1,200.00	\$ -
84	15005	CONNECT 1" SERVICE LATERAL (SL2)	EACH	4		\$ 2,410.00	\$ -
85	15006	CONNECT 3/4" SERVICE LATERAL (SL3)	EACH	9	6	\$ 2,500.00	\$ 15,000.00
86	15007	CONNECT 1" SERVICE LATERAL (SL4)	EACH	8	3	\$ 2,500.00	\$ 7,500.00
87	15008	CONNECT 1" SERVICE LATERAL (SL5)	EACH	18	12	\$ 3,419.00	\$ 41,028.00
88	15009	CONNECT 1-1/2" SERVICE LATERAL (SL6)	EACH	1	1	\$ 2,765.00	\$ 2,765.00
89	15010	CONNECT 3/4" SERVICE LATERAL (SL7)	EACH	3	4	\$ 3,419.00	\$ 13,676.00
90	15011	ABANDON EXISTING HYDRANTS	EACH	3	1	\$ 500.00	\$ 500.00
91	15012	ABANDON VALVE BOXES & MANHOLES	LS	1	1	\$ 2,000.00	\$ 1,000.00
92	15013	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	3		\$ 150.00	\$ -
93	15014	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	3		\$ 1,300.00	\$ -
94	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,000.00)	\$ -
95	16002	PEDESTRIAN PENALTIES	DAY	0		\$ (1,000.00)	\$ -

Total	\$ 719,389.92
Less Retainage	\$ 35,969.50
Total	\$ 683,420.42
Less Previously Paid	\$ 243,945.05
Total Amount Due	\$ 439,475.37

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$439,475.37 be allowed.

Respectfully Submitted,

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

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 15 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	0.80	\$100,000.00	\$ 80,000.00
2	01010	MOBILIZATION	LS	1	0.85	\$538,400.00	\$ 457,640.00
3	01050	TREE PROTECTION	EACH	20	0	\$595.00	\$ -
4	02002	SILT FENCE	LF	6300	6267.00	\$2.05	\$ 12,847.35
5	02005	INLET PROTECTION	EACH	25	15.00	\$60.00	\$ 900.00
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
9	02992	FOX RIVER PARKWAY SEWER DEWATERING	LS	1	0.95	\$530,000.00	\$ 503,500.00
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	2	\$1,000.00	\$ 2,000.00
19	03110	REMOVE PIPE	LF	250	244	\$45.00	\$ 10,980.00
20	03120	REMOVE PIPE - ASBESTOS	LF	600	600	\$25.00	\$ 15,000.00
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	26.50	\$200.00	\$	5,300.00
34	04009	SHAPING AND GRADING (FINE GRADING)	SY	2900	1020	\$6.50	\$	6,630.00
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	12	\$125.00	\$	1,500.00
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	335	\$27.00	\$	9,045.00
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	7	\$400.00	\$	2,800.00
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	28	\$281.00	\$	7,868.00
49	05110	10 INCH PVC SANITARY SEWER PIPE	LF	20	0	\$299.00	\$	-
50	05115	15 INCH PVC SANITARY SEWER PIPE	LF	4300	4210	\$305.00	\$	1,284,050.00
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	40	\$303.00	\$	12,120.00
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
55	05400	48-INCH DIA SANITARY MANHOLE	VF	255	179.27	\$604.00	\$	108,279.08
56	05402	60-INCH DIA SANITARY MANHOLE	VF	125	114.94	\$724.00	\$	83,216.56
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	4589.00	\$2.95	\$ 13,537.55
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		70.4%	\$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	\$ 6,087.50
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		92.4%	\$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
73.02		Building Construction	LS	1	1.00	\$340,000.00	\$ 340,000.00
73.03		Electrical	LS	1	0.90	\$490,000.00	\$ 441,000.00
73.04		Pumps	LS	1	1	\$240,000.00	\$ 216,000.00
73.05		Piping	LS	1	0.95	\$367,211.00	\$ 348,850.45
73.06		Valves	LS	1	1	\$115,000.00	\$ 115,000.00
73.07		Plumbing	LS	1	1	\$50,000.00	\$ 50,000.00
73.08		HVAC	LS	1	1	\$175,000.00	\$ 113,750.00

74	05991a	NEW WEST AVENUE PUMP STATION CIVIL WORK	LS		61.6%	\$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	\$ 2,728.00
74.06		Retaining Wall	LS	1	1	\$45,000.00	\$ 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		91.5%	\$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
75.02		Building Construction	LS	1	0.90	\$340,000.00	\$ 306,000.00
75.03		Electrical	LS	1	1	\$485,000.00	\$ 436,500.00
75.04		Pumps	LS	1	1	\$210,000.00	\$ 189,000.00
75.05		Piping	LS	1	1	\$371,539.00	\$ 371,539.00
75.06		Valves	LS	1	1	\$109,000.00	\$ 109,000.00
75.07		Plumbing	LS	1	1	\$50,000.00	\$ 50,000.00
75.08		HVAC	LS	1	0.65	\$175,000.00	\$ 113,750.00
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		53.0%	\$2,245,000.00	See items below (77.01 to 77.11)
77.01		Building Construction	LS	1	0.75	\$638,000.00	\$ 478,500.00
77.02		Electrical	LS	1	0.30	\$536,000.00	\$ 160,800.00

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
77.08		Valves	LS	1	1	\$90,000.00	\$ 63,000.00
77.09		Plumbing	LS	1	0	\$20,000.00	\$ -
77.10		HVAC	LS	1	0.80	\$145,000.00	\$ 116,000.00
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	\$ -
78.07		Excavation/Backfill	LS	1	1	\$3,000.00	\$ 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	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	365	\$47.00	\$ 17,155.00
85	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	100	20	\$50.00	\$ 1,000.00
86	07302	PEDESTRIAN CURB	LF	100	37	\$53.00	\$ 1,961.00
87	07304	4-INCH CONCRETE SIDEWALK	SF	2400	760	\$11.50	\$ 8,740.00
88	07991	8-INCH CONCRETE SIDEWALK & DRIVE	SF	200	68	\$13.50	\$ 918.00
89	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	2600	1100	\$8.00	\$ 8,800.00

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	1374	\$25.50	\$ 35,037.00
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	16909.34	\$8.70	\$ 147,111.26
107	14991	TOPSOIL, FERTILIZER, SEED NO. 70, & EROSION MAT	SY	4400	4650.00	\$11.50	\$ 53,475.00
108	14992	WETLAND RESTORATION	SY	8300	10152	\$4.17	\$ 42,333.84
109	15001	ADJUST VALVE BOX	EACH	9	0	\$250.00	\$ -

Total	\$	9,922,695.04
Less Retainage	\$	344,118.84
Total	\$	9,578,576.20
Less Previously Paid	\$	9,309,211.91
Total Amount Due	\$	269,364.29

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$269,364.29 be allowed.

Respectfully Submitted,

Alex Damien, P.E.

Director of Public Works

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to American Fire Training Systems, Inc., 15200 New Avenue, Lockport, IL 60441 for Multi-Level Live Fire Training Structure - 900 Sentry Drive.

Contract No. #4265

CONTRACT DATE: December 2, 2022

Original \$ 794,160.00
CCO1 \$ 810,604.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1	Provide all labor, materials, equipment, tools and overhead and profit for the complete scope of work per plans and specifications	LS	1	1	\$794,160.00	\$ 794,160.00
2	C/O 1	CHANGE ORDER 1 Board Approval 5/18/2023	LS	1	1	\$16,444.00	\$ 16,444.00

Total \$ 810,604.00

Less Retainage \$ 8,000.00

Total \$ 802,604.00

Less Previously Paid \$ 604,064.00

Total Amount Due \$ 190,540.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$190,540.00 be allowed.

Respectfully Submitted,



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

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 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
6	5990	SILVERNAIL RD PS UPGRADE WITH SALVAGED CONTROL PANEL AND NEW CONTROL SHELTER	EACH	1	0.8	\$ 499,840.00	\$ 399,872.00
7	5992	N GRANDVIEW BLVD (GE) PS	EACH	1	1	\$ 26,000.00	\$ 26,000.00
8	7003	CONCRETE SIDEWALK REMOVAL & REPLACEMENT	SF	200	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 \$ 486,846.00

Less Retainage \$ 17,306.00

Total \$ 469,540.00

Less Previously Paid \$ 394,564.00

Total Amount Due \$ 74,976.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$74,976.00 be allowed.

Respectfully Submitted,

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

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to Musson Bros., Inc., 1522 Pearl Street, Waukesha, WI 53186 for 2023 Area 1 & 2 Flood Mitigation Channel Improvements project.

Contract No. #4310

Contract Date: October 13, 2023

Original Amount: \$ 277,555.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	0.5	\$ 16,700.00	\$ 8,350.00
2	1500	CONSTRUCTION SURVEYING & STAKING	LS	1	0.3	\$ 13,200.00	\$ 3,960.00
3	2002	SILT FENCE	LF	800		\$ 2.00	\$ -
4	2005	INLET PROTECTION	EACH	1	1	\$ 95.00	\$ 95.00
5	2010	CONSTRUCTION ENTRANCE	EACH	1	1	\$ 12,600.00	\$ 12,600.00
6	2106	TEMPORARY DITCH CHECK	EACH	6		\$ 75.00	\$ -
7	3011	CLEARING	STA	8	8	\$ 2,100.00	\$ 16,800.00
8	3012	GRUBBING	STA	8		\$ 1,050.00	\$ -
9	3110	REMOVE PIPE	LF	25		\$ 20.50	\$ -
10	3300	REMOVE EXISTING CURB AND GUTTER	LF	40		\$ 18.50	\$ -
11	3331	REMOVE EXISTING SIDEWALK	SF	175		\$ 3.00	\$ -
12	3501	SAWCUT FULL DEPTH	LF	50		\$ 18.00	\$ -
13	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	25		\$ 31.50	\$ -
14	4990	EXCAVATION CUT	LS	1	0.2	\$ 53,700.00	\$ 10,740.00
15	5991	CELLULAR CONFINEMENT SYSTEM	SY	3000	850	\$ 22.00	\$ 18,700.00
16	7130	30" CONCRETE CURB & GUTTER	LF	40		\$ 75.00	\$ -
18	7304	4-INCH CONCRETE SIDEWALK	SF	175		\$ 10.00	\$ -
19	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	35		\$ 175.00	\$ -
20	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	2		\$ 500.00	\$ -
21	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	2		\$ 500.00	\$ -
22	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	2		\$ 295.00	\$ -
23	14005	TOPSOIL AND SOD	SY	75		\$ 30.00	\$ -
24	14101	SPLIT-RAIL WOOD FENCE	LF	110		\$ 75.00	\$ -
25	14990	CELLULAR CONFINEMENT SYSTEM STONE INFILL	SY	1600	425	\$ 9.30	\$ 3,952.50
26	14991	CELLULAR CONFINEMENT SYSTEM TOPSOIL, FERTILIZER, & CHANNEL SEED INFILL WITH EROSION MAT	SY	1400	575	\$ 24.50	\$ 14,087.50
27	14992	TOPSOIL, FERTILIZER, SEED NO. 40, & EROSION MAT	SY	600	150	\$ 9.00	\$ 1,350.00

28	14993	TOPSOIL, FERTILIZER, CHANNEL SEED, & EROSION MAT	SY	600	100	\$ 10.00	\$ 1,000.00	
							Total	\$ 91,635.00
							Less Retainage	\$ 4,581.75
							Total	\$ 87,053.25
							Less Previously Paid	\$ 35,952.75
							Total Amount Due	\$ 51,100.50

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$51,100.50 be allowed.

Respectfully Submitted,



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

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to Musson Bros., Inc., 1522 Pearl Street, Waukesha, WI 53186 for S. Greenfield Avenue, Post Office Circle, And Genesee Street Utility And Street Improvements project.

Contract No. #4319

Contract Date: March 15, 2024

Original Amount: \$ 1,966,869.47

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	0.5	\$ 94,671.77	\$ 47,335.89
2	1014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1		\$ 2,168.00	\$ -
3	1995	RAILROAD FLAGGING	LS	1		\$ 7,500.00	\$ -
4	2003	EROSION BALES	EACH	20		\$ 19.00	\$ -
5	2005	INLET PROTECTION	EACH	10	6	\$ 115.00	\$ 690.00
6	3041	CLEARING	INCH DIA	52		\$ 75.00	\$ -
7	3042	GRUBBING	INCH DIA	52		\$ 25.00	\$ -
8	3100	REMOVE SEWER MANHOLE (REPLACE W/ 8" PVC)	EACH	2		\$ 1,270.00	\$ -
9	3110	REMOVE PIPE	LF	15		\$ 52.00	\$ -
10	3300	REMOVE EXISTING CURB AND GUTTER	LF	4800		\$ 3.10	\$ -
11	3331	REMOVE EXISTING SIDEWALK	SF	29500		\$ 0.78	\$ -
12	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	400		\$ 5.00	\$ -
13	3650	REMOVE EXISTING ROADWAY	SY	5200		\$ 5.40	\$ -
14	3990	REMOVE, STORE, AND REINSTALL EXISTING FENCE AND GATES	LF	130		\$ 123.89	\$ -
15	3991	REMOVE BOLLARD	EACH	4	4	\$ 100.00	\$ 400.00
16	4010	SHAPING AND GRADING TO SUBGRADE	LF	2320		\$ 18.50	\$ -
17	4012	SHAPING AND GRADING (FINE GRADING)	LF	205		\$ 19.50	\$ -
18	4016	GEOTEXTILE GRID TYPE BX1100	SY	3000		\$ 1.90	\$ -
19	4020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	5700		\$ 18.50	\$ -
20	4031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2500		\$ 10.00	\$ -
21	5011	PIPE BULKHEAD	EACH	1		\$ 409.00	\$ -
22	5050	INTERNAL CHIMNEY SEAL	EACH	7		\$ 662.00	\$ -
23	5075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 4,860.00	\$ -
24	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2		\$ 2,260.00	\$ -
25	5080	SANITARY LATERAL REINSTATEMENT	EACH	30		\$ 50.00	\$ -
26	5108	8 INCH PVC SANITARY SEWER PIPE	LF	50		\$ 74.50	\$ -

27	5155	6 INCH SANITARY SEWER LATERAL	LF	60		\$ 80.50	\$ -
28	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	1290		\$ 35.50	\$ -
29	5328	8 INCH CIPP STORM SEWER PIPE	LF	120		\$ 35.50	\$ -
30	5331	15 INCH CIPP STORM SEWER PIPE	LF	220		\$ 78.50	\$ -
31	5352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	28	25	\$ 2,000.00	\$ 50,000.00
32	5360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	28	25	\$ 550.00	\$ 13,750.00
33	5361	SANITARY LATERAL LINING (CIPP) WITHIN 5 FT. OF SEWER MAIN	EACH	2		\$ 4,300.00	\$ -
34	5362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	28		\$ 4,950.00	\$ -
35	5364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	280		\$ 20.00	\$ -
36	5401	48 INCH DIA SANITARY MANHOLE	EACH	1		\$ 2,700.00	\$ -
37	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER (APPROX 44 VF)	EACH	5		\$ 1,575.00	\$ -
38	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 1,575.00	\$ -
39	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 282.00	\$ -
40	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	5		\$ 493.00	\$ -
41	5476	60 INCH DIA STORM MANHOLE	EACH	1		\$ 3,870.00	\$ -
42	5484	48 INCH DIA STORM INLET	EACH	1		\$ 2,330.00	\$ -
43	5485	2'X3' STORM INLET	EACH	5		\$ 1,650.00	\$ -
44	5542	12 INCH RCP STORM SEWER PIPE	LF	120		\$ 94.50	\$ -
45	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1		\$ 229.00	\$ -
46	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1290		\$ 3.35	\$ -
47	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	60		\$ 465.00	\$ -
48	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	1400		\$ 5.25	\$ -
49	5990	84 INCH DIA DOGHOUSE STORM MANHOLE	EACH	1		\$ 5,960.00	\$ -
50	5991	72 INCH DIA DOGHOUSE STORM INLET	EACH	1		\$ 3,590.00	\$ -
51	5992	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT, ADD BARREL SECTION	EACH	1		\$ 1,000.00	\$ -
52	6100	EXTRA BAGS OF CEMENT	EACH	50		\$ 25.00	\$ -
53	6500	TYPE A SLURRY	CY	100		\$ 70.00	\$ -
54	7008	8-INCH CONCRETE PAVEMENT	SY	6300		\$ 51.00	\$ -
55	7108	8-INCH DOWELED CONCRETE PAVEMENT	SY	1300		\$ 55.00	\$ -
56	7118	18" CONCRETE CURB & GUTTER	LF	50		\$ 19.00	\$ -
57	7130	30" CONCRETE CURB & GUTTER	LF	4800		\$ 21.00	\$ -
58	7150	18" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	65		\$ 22.00	\$ -
59	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	290		\$ 55.00	\$ -
60	7302	PEDESTRIAN CURB	LF	100		\$ 65.00	\$ -

61	7304	4-INCH CONCRETE SIDEWALK	SF	21600		\$ 6.50	\$ -
62	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	5400		\$ 8.00	\$ -
63	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	2500		\$ 8.25	\$ -
64	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	100		\$ 152.00	\$ -
65	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	100		\$ 143.00	\$ -
66	8205	HMA PAVEMENT TYPE 5 LT 58-28 H	TON	40		\$ 159.00	\$ -
67	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	200		\$ 145.00	\$ -
68	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	70		\$ 1.50	\$ -
69	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	45		\$ 4.00	\$ -
70	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	170		\$ 12.00	\$ -
71	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	150		\$ 13.00	\$ -
72	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	60		\$ 17.00	\$ -
73	12211	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	4		\$ 100.00	\$ -
74	13001	REMOVE SIGNS AND POSTS	EACH	23		\$ 38.00	\$ -
75	13002	REMOVE SIGN	EACH	6		\$ 19.00	\$ -
76	14003	TOPSOIL, FERTILIZER, WISDOT #40 SEED & EROSION MAT	SY	100		\$ 9.80	\$ -
77	14005	TOPSOIL & SOD	SY	3700		\$ 8.85	\$ -
78	15001	FURNISH AND INSTALL LIN. FT. OF 12-INCH WATER MAIN AND FITTINGS	LF	350		\$ 184.00	\$ -
79	15002	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	1180	507	\$ 121.00	\$ 61,347.00
80	15003	FURNISH AND INSTALL 12-INCH GATE VALVES AND BOXES	EACH	1		\$ 5,490.00	\$ -
81	15004	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	5	1	\$ 3,290.00	\$ 3,290.00
82	15005	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	3		\$ 10,400.00	\$ -
83	15006	CONNECT 1" SERVICE LATERAL (SL1)	EACH	10		\$ 1,590.00	\$ -
84	15007	CONNECT 1" SERVICE LATERAL (SL2)	EACH	6		\$ 2,350.00	\$ -
85	15008	CONNECT 1" SERVICE LATERAL (SL3)	EACH	4		\$ 2,950.00	\$ -
86	15009	CONNECT 1" SERVICE LATERAL (SL4)	EACH	1		\$ 1,320.00	\$ -
87	15010	ABANDON EXISTING HYDRANTS	EACH	3		\$ 1,550.00	\$ -
88	15011	ABANDON VALVE BOXES & MANHOLES	LS	1		\$ 11,700.00	\$ -
89	15012	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	3		\$ 341.00	\$ -
90	15013	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	3		\$ 2,000.00	\$ -
91	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,000.00)	\$ -
92	16002	PEDESTRIAN PENALTIES	DAY	0		\$ (1,000.00)	\$ -
93	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	670		\$ 15.00	\$ -

Total \$ 176,812.89

Less Retainage	\$	8,840.64
		<hr/>
Total	\$	167,972.25
Less Previously Paid	\$	-
		<hr/>
Total Amount Due	\$	167,972.25

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$167,972.25 be allowed.

Respectfully Submitted,



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

May 9, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 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
12	4,990.0	CONTROL JOINTS - SAWED	LF	1275	1275	\$ 9.71	\$ 12,380.25
13	4,991.0	CRACK CONTROL MEMBRANE	LF	1275	1275	\$ 20.00	\$ 25,500.00
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
18	8,103.0	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	1000	1000	\$ 80.00	\$ 80,000.00
19	8,105.0	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	700	700	\$ 91.00	\$ 63,700.00
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	1	\$ 5,126.00	\$ 5,126.00
25	11990B	200-AMP 208/120 VOLT 3-PHASE 4-WIRE FEED-THROUGH SUB-PANEL	LS	1	1	\$ 4,126.00	\$ 4,126.00
26	11990C	200-AMP 208/120 VOLT 3-PHASE 4-WIRE MAIN LUG PANEL	LS	1	1	\$ 3,926.00	\$ 3,926.00
27	11990D	400-AMP 208/120 VOLT 3-PHASE 4-WIRE TRANSOCKET	LS	1	1	\$ 3,326.00	\$ 3,326.00
28	11,991.0	GALVANIZED STEEL SUPPORT STRUCTURE	LS	1	1	\$ 1,194.00	\$ 1,194.00
29	11992A	MUSCO CONTROL PANEL	LS	1	1	\$ 694.00	\$ 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
46	14,993.0	2-COAT ACRYLIC COLOR SYSTEM	SY	5550	5504	\$ 12.68	\$ 69,790.72
47	14,994.0	ACRYLIC COURT MARKING LINES - 2" WHITE	LF	3100	3100	\$ 2.60	\$ 8,060.00
48	14,995.0	ACRYLIC COURT MARKING LINES - 3" WHITE	LF	600	600	\$ 2.60	\$ 1,560.00
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	\$ 668,302.53
Less Retainage	\$ 19,030.83
Total	\$ 649,271.70
Less Previously Paid	\$ 630,879.70
Total Amount Due	\$ 18,392.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$18,392.00 be allowed.

Respectfully Submitted,



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