

SUMMARY TABLE
FOR
PARTIAL PAYMENTS

JANUARY 18, 2024

1.	Advanced Construction, Inc., for the South Side Pump Station Consolidation.....	\$1,153,887.87
2.	H & H Civil Construction, LLC for 2023 Artificial Turf Installation at Mindiola Park.....	\$466,016.16
3.	Musson Bros., Inc. for City Garage Sewer Lateral Rehabilitation.....	\$69,380.00
4.	State Contractors, Inc., for Wisconsin Ave. Bridge Repair And Sealing.	\$34,933.76
5.	Wil-Surge Electric, Inc. for Heyer Park Lighting.	\$46,368.26
6.	Wolf Paving Co., Inc. for 2023 Asphalt Street Resurfacing and Utility Improvements.....	\$117,536.54

January 18, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 11 to Advance Construction, Inc., 2141 Woodale Avenue, Green Bay, WI 54313 for South Side Pump Station Consolidation project.

Contract No. #4278

CONTRACT DATE: December 9, 2022

Original \$ 13,764,753.62

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.60	\$100,000.00	\$ 60,000.00
2	01010	MOBILIZATION	LS	1	0.80	\$538,400.00	\$ 430,720.00
3	01050	TREE PROTECTION	EACH	20	0	\$595.00	\$ -
4	02002	SILT FENCE	LF	6300	5867.00	\$2.05	\$ 12,027.35
5	02005	INLET PROTECTION	EACH	25	9.00	\$60.00	\$ 540.00
6	2007	SILT SOCK	LF	400	900.00	\$8.95	\$ 8,055.00
7	02990	FOX POINT DEWATERING	LS	1	0.95	\$200,000.00	\$ 190,000.00
8	02991	WEST AVENUE DEWATERING	LS	1	0.75	\$100,000.00	\$ 75,000.00
9	02992	FOX RIVER PARKWAY SEWER DEWATERING	LS	1	0.65	\$530,000.00	\$ 344,500.00
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	0	\$1,000.00	\$ -
19	03110	REMOVE PIPE	LF	250	0	\$45.00	\$ -
20	03120	REMOVE PIPE - ASBESTOS	LF	600	0	\$25.00	\$ -
21	03200	ABANDON SEWER MANHOLE	EACH	8	1.00	\$1,000.00	\$ 1,000.00
22	03205	ABANDON PIPE	LF	10200	260.00	\$8.00	\$ 2,080.00
23	03300	REMOVE EXISTING CURB AND GUTTER	LF	300	0	\$5.00	\$ -
24	03331	REMOVE EXISTING SIDEWALK	SF	2100	0	\$2.00	\$ -
25	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	100	0	\$3.00	\$ -

26	03650	REMOVE EXISTING ROADWAY	SY	300	0	\$10.00	\$ -
27	03990	BURR OAK PUMP STATION DECOMMISSIONING	LS	1	0	\$190,530.00	\$ -
28	03991	DECOMMISSION EXISTING FOX POINT PUMP STATION	LS	1	0	\$66,800.00	\$ -
29	03992	DECOMMISSION EXISTING WEST AVENUE PUMP STATION	LS	1	0	\$104,000.00	\$ -
30	03993	DECOMMISSION EXISTING SUNSET DRIVE PUMP STATION	LS	1	0	\$164,500.00	\$ -
31	03994	ABANDON BURIED VALVE IN VALVE BOX	EACH	2	0	\$1,200.00	\$ -
32	03995	ABANDON BURIED FORCE MAIN AIR BLEEDER	EACH	4	0	\$1,200.00	\$ -
33	04005	ROCK EXCAVATION	CY	25	20.20	\$200.00	\$ 4,040.00
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	180.00	\$196.00	\$ 35,280.00
40	04502	CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INLCUDES EBS)	TON	250	0	\$27.00	\$ -
41	04990	TRENCH STABILIZATION	LF	200	0	\$10.00	\$ -
42	04991	SHAPING AND GRADING EXISTING MILKY WAY ROAD BASE	LF	335	0	\$27.00	\$ -
43	05011	PIPE BULKHEAD	EACH	12	4.00	\$600.00	\$ 2,400.00
44	05020	SANITARY MANHOLE ADJUSTMENT	EACH	1	0	\$1,200.00	\$ -
45	05039	6 INCH SANITARY SEWER OUTSIDE DROP	VF	7	0	\$400.00	\$ -
46	05040	8 INCH SANITARY SEWER OUTSIDE DROP	VF	12	0	\$400.00	\$ -
47	05050	INTERNAL CHIMNEY SEAL	EACH	25	0	\$575.00	\$ -
48	05108	8 INCH PVC SANITARY SEWER PIPE	LF	50	5	\$281.00	\$ 1,405.00
49	05110	10 INCH PVC SANITARY SEWER PIPE	LF	20	0	\$299.00	\$ -
50	05115	15 INCH PVC SANITARY SEWER PIPE	LF	4300	1004	\$305.00	\$ 306,220.00
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	0	\$303.00	\$ -
53	05176	6 INCH SANITARY SEWER RISER	VF	20	0	\$303.00	\$ -
54	05208	8 INCH PVC PRESSURE SANITARY SEWER PIPE	LF	130	62.00	\$272.00	\$ 16,864.00
55	05400	48-INCH DIA SANITARY MANHOLE	VF	255	123.63	\$604.00	\$ 74,672.52
56	05402	60-INCH DIA SANITARY MANHOLE	VF	125	44.26	\$724.00	\$ 32,044.24
57	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1	0	\$1,800.00	\$ -
58	05475	48-INCH DIA STORM MANHOLE	EACH	1	1.00	\$9,191.00	\$ 9,191.00
59	05485	2'X3' STORM INLET	EACH	4	4.00	\$4,052.00	\$ 16,208.00

60	05542	12 INCH RCP STORM SEWER PIPE	LF	100	100.00	\$120.00	\$ 12,000.00
61	05554	24 INCH RCP STORM SEWER PIPE	LF	25	24.00	\$208.00	\$ 4,992.00
62	05680	STORM INLET REPAIR	VF	20	0	\$500.00	\$ -
63	05681	STORM INLET ADJUSTMENT	EACH	2	0	\$1,000.00	\$ -
64	05692	STORM MANHOLE REPAIR	VF	10	0	\$500.00	\$ -
65	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	2	0	\$1,500.00	\$ -
66	05850	CONCRETE COLLAR	EACH	2	2.00	\$1,000.00	\$ 2,000.00
67	05902	MEDIUM RIPRAP	CY	75	0	\$100.00	\$ -
68	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	100	0	\$2.50	\$ -
69	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	7800	1050.00	\$2.95	\$ 3,097.50
70	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	7	0	\$675.00	\$ -
71	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	1900	0	\$5.00	\$ -
72	05990a	NEW FOX POINT PUMP STATION CIVIL WORK	LS		69.7%	\$874,879.00	See items below (72.01 to 72.12)
72.01		Site Prep	LS	1	1.00	\$98,010.00	\$ 98,010.00
72.02		Erosion Control	LS	1	1.00	\$2,880.00	\$ 2,880.00
72.03		Concrete Work	LS	1	0	\$38,766.00	\$ -
72.04		Site Grading	LS	1	0	\$24,350.00	\$ -
72.05		Asphalt Work	LS	1	0	\$47,500.00	\$ -
72.06		Lawn Restoration	LS	1	0	\$5,000.00	\$ -
72.07		Cofferdam	LS	1	1.00	\$187,450.00	\$ 187,450.00
72.08		Excavation of Wet Well	LS	1	1.00	\$118,000.00	\$ 118,000.00
72.09		Backfill of Wet Well	LS	1	1.00	\$49,500.00	\$ 49,500.00
72.10		Excavation & Backfill for Footings on Building	LS	1	1.00	\$30,000.00	\$ 30,000.00
72.11		Gravity Sewer Work	LS	1	0.30	\$213,761.00	\$ 64,128.30
72.12		Force Main	LS	1	1.00	\$59,662.00	\$ 59,662.00
73	05990b	NEW FOX POINT PUMP STATION FACILITY WORK	LS		52.3%	\$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	0.80	\$340,000.00	\$ 272,000.00
73.03		Electrical	LS	1	0.30	\$490,000.00	\$ 147,000.00
73.04		Pumps	LS	1	0.75	\$240,000.00	\$ 180,000.00
73.05		Piping	LS	1	0.30	\$367,211.00	\$ 110,163.30
73.06		Valves	LS	1	0	\$115,000.00	\$ 46,000.00
73.07		Plumbing	LS	1	0	\$50,000.00	\$ 15,000.00
73.08		HVAC	LS	1	0	\$175,000.00	\$ 43,750.00

74	05991a	NEW WEST AVENUE PUMP STATION CIVIL WORK	LS		55.7%	\$801,288.00	See items below (74.01 to 74.13)
74.01		Site Prep	LS	1	1.00	\$74,000.00	\$ 74,000.00
74.02		Erosion Control	LS	1	1.00	\$8,100.00	\$ 8,100.00
74.03		Concrete Work	LS	1	0	\$39,600.00	\$ -
74.04		Site Grading	LS	1	0	\$18,600.00	\$ -
74.05		Lawn Restoration	LS	1	0	\$13,640.00	\$ -
74.06		Retaining Wall	LS	1	0	\$45,000.00	\$ -
74.07		Cofferdam	LS	1	1.00	\$170,450.00	\$ 170,450.00
74.08		Excavation of Wet Well	LS	1	1.00	\$103,700.00	\$ 103,700.00
74.09		Backfill Wet Well	LS	1	1.00	\$60,000.00	\$ 60,000.00
74.10		Excavation & Backfill for Footings on Building	LS	1	1.00	\$30,000.00	\$ 30,000.00
74.11		Gravity Sewer Work	LS	1	0	\$111,383.00	\$ -
74.12		Force Main	LS	1	0	\$64,811.00	\$ -
74.13		Lining	LS	1	0	\$62,004.00	\$ -
75	05991b	NEW WEST AVENUE PUMP STATION FACILITY WORK	LS		42.8%	\$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	0.60	\$340,000.00	\$ 204,000.00
75.03		Electrical	LS	1	0	\$485,000.00	\$ 145,500.00
75.04		Pumps	LS	1	1	\$210,000.00	\$ 157,500.00
75.05		Piping	LS	1	0	\$371,539.00	\$ 37,153.90
75.06		Valves	LS	1	0.4	\$109,000.00	\$ 43,600.00
75.07		Plumbing	LS	1	0	\$50,000.00	\$ -
75.08		HVAC	LS	1	0.25	\$175,000.00	\$ 43,750.00
76	05992a	HEYER DRIVE PUMP STATION UPGRADES CIVIL WORK	LS		0.0%	\$66,833.00	See items below (76.01 to 75.07)
76.01		Erosion Control	LS	1	0	\$2,600.00	\$ -
76.02		Pavement Removal	LS	1	0	\$3,500.00	\$ -
76.03		Concrete Work	LS	1	0	\$12,000.00	\$ -
76.04		Asphalt Drive	LS	1	0	\$2,500.00	\$ -
76.05		Restoration	LS	1	0	\$5,000.00	\$ -
76.06		Force Main	LS	1	0	\$21,233.00	\$ -
76.07		Abandon Force Main	LS	1	0	\$20,000.00	\$ -
77	05992b	HEYER DRIVE PUMP STATION UPGRADES FACILITY WORK	LS		41.0%	\$2,245,000.00	See items below (77.01 to 77.11)
77.01		Building Construction	LS	1	0.50	\$638,000.00	\$ 319,000.00
77.02		Electrical	LS	1	0.20	\$536,000.00	\$ 107,200.00

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	0	\$90,000.00	\$ 36,000.00
77.09		Plumbing	LS	1	0	\$20,000.00	\$ -
77.10		HVAC	LS	1	0.60	\$145,000.00	\$ 87,000.00
77.11		Hoist Equipment	LS	1	0.64	\$30,000.00	\$ 19,200.00
78	05993	MILKY WAY ROAD PUMP STATION UPGRADES AND CIVIL WORK	LS		40.4%	\$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	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	1.00	\$29,116.00	\$ 29,116.00
81	05996	REPLACE AIR RELEASE/VACUUM VALVE	EACH	4	0	\$12,750.00	\$ -
82	05997	CONNECT TO EXISTING MANHOLE	EACH	3	1.00	\$2,000.00	\$ 2,000.00
83	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	700	0	\$81.00	\$ -
84	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	825	0	\$47.00	\$ -
85	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	100	0	\$50.00	\$ -
86	07302	PEDESTRIAN CURB	LF	100	0	\$53.00	\$ -
87	07304	4-INCH CONCRETE SIDEWALK	SF	2400	0	\$11.50	\$ -
88	07991	8-INCH CONCRETE SIDEWALK & DRIVE	SF	200	0	\$13.50	\$ -
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	249.00	\$12.00	\$	2,988.00
106	14990	TOPSOIL, FERTILIZER, SEED NO. 40, & EROSION MAT	SY	13000	10289.34	\$8.70	\$	89,517.26
107	14991	TOPSOIL, FERTILIZER, SEED NO. 70, & EROSION MAT	SY	4400	1482.11	\$11.50	\$	17,044.27
108	14992	WETLAND RESTORATION	SY	8300	0	\$4.17	\$	-
109	15001	ADJUST VALVE BOX	EACH	9	0	\$250.00	\$	-

Total	\$	6,227,432.75
Less Retainage	\$	311,371.64
Total	\$	5,916,061.11
Less Previously Paid	\$	4,762,173.24
Total Amount Due	\$	1,153,887.87

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$1,153,887.87 be allowed.

Respectfully Submitted,

Alex Damien, P.E.

Director of Public Works

January 18, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 to H & H Civil Construction, LLC, 21110 Main St., Collins, WI 54207 for 2023 Artificial Turf Installation at Mindiola Park project.

Contract No. #4392

CONTRACT DATE: April 14, 2023

Amended Amount: \$ 1,921,298.70

Line No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	Mobilization	LS	1	1	\$ 209,635.00	\$ 209,635.00
2	Construction Fencing	LF	1480	1480	\$ 4.25	\$ 6,290.00
3	Silt Fence	LF	1050	1050	\$ 1.50	\$ 1,575.00
4	Stone Construction Entrance	EA	1	1	\$ 5,600.00	\$ 5,600.00
5	Inlet Protection	EA	7	7	\$ 145.00	\$ 1,015.00
6	Misc. Demolition	LS	1	1	\$ 10,950.00	\$ 10,950.00
7	Temporary Ditch Check	EA	4	4	\$ 85.00	\$ 340.00
8	12" Storm Sewer	LF	428	428	\$ 34.00	\$ 14,552.00
9	48" Inlets	EA	2	2	\$ 2,500.00	\$ 5,000.00
10	12" Inline Inlets and Grates	EA	2	2	\$ 2,100.00	\$ 4,200.00
11	Apron Endwall with Grate	EA	2	1	\$ 600.00	\$ 600.00
12	Medium Rip-Rap	SF	32		\$ 53.00	\$ -
13	Strip and Stockpile Topsoil	CY	1,835	1,835	\$ 6.00	\$ 11,010.00
14	Fill Material	CY	16,350	16,350	\$ 15.00	\$ 245,250.00
15	Fine Grading	LS	1	1	\$ 24,000.00	\$ 24,000.00
16	Excavation Below Subgrade (Utilities)	CY	100	100	\$ 48.00	\$ 4,800.00
17	Gravel Base and Stormwater Collection System (10" perforated Collector and Flat Panel)	LS	1	1	\$ 115,943.00	\$ 115,943.00
18	6" X12" Concrete Nailer	LF	1,015	1,015	\$ 34.00	\$ 34,510.00
19	Synthetic Turf	SF	94,975	94,975	\$ 4.47	\$ 424,538.25
20	Asphalt Path	SF	6,365	6,365	\$ 5.21	\$ 33,161.65
21	Concrete Apron and Sidewalk	SF	320	320	\$ 11.45	\$ 3,664.00
22	18" Concrete Sidewalk Around Field	SF	1,530	1,530	\$ 14.42	\$ 22,062.60
23	Concrete Spectator Area	SF	5,120	5,120	\$ 7.55	\$ 38,656.00
24	Asphalt Access Area	SF	6,400	6,400	\$ 4.77	\$ 30,528.00
25	Chain Link Fence (4' Ht) (Black polymer coated)	LF	170	170	\$ 47.05	\$ 7,998.50
26	Chain Link Fence (8' Ht) (Black polymer coated)	LF	1,320	1,320	\$ 52.00	\$ 68,640.00
27	20' Wide Fence Gate (8' Ht) (Black polymer coated)	EA	2	2	\$ 2,900.00	\$ 5,800.00
28	10' Wide Fence Gate (8' Ht) (Black polymer coated)	EA	3	3	\$ 1,450.00	\$ 4,350.00
29	4' Wide Fence Gate (8' Ht) (Black polymer coated)	EA	2	2	\$ 950.00	\$ 1,900.00
30	6' Wide Fence Gate (4' Ht) (Black polymer coated)	EA	2	2	\$ 924.00	\$ 1,848.00
31	Respread Topsoil 6" Thick	CY	1,300	1,300	\$ 18.80	\$ 24,440.00
32	Turfgrass Restoration - Seed, Fertilizer and Mulch	SY	8,100	8,100	\$ 2.15	\$ 17,415.00

33	Goals and Corner Flag Anchors	LS	1	1	\$ 3,800.00	\$ 3,800.00
34	Backstop Net System supply and installation - Behind Goals (20' x 90')	EA	4	4	\$ 13,201.00	\$ 52,804.00
35	Corner Flags (Championship Field) (Set of 4)	EA	1	1	\$ 450.00	\$ 450.00
36	1 pair Competition Goals, 1 pair U10 Goals, 1 pair High School Lacrosse Goals, with all accessories - Assembled	LS	1	1	\$ 17,850.00	\$ 17,850.00
37	Bleacher Units - Assembled and stalled	EA	3	3	\$ 18,596.00	\$ 55,788.00
38	Com Box	EA	1	1	\$ 1,785.00	\$ 1,785.00
39	Supply and install Pedoc hinged pedestals, black, 18" height, double mounting plate, 140 (2-20A) outlets, electrify, etc.	EA	2	2	\$ 1,385.00	\$ 2,770.00
40	Supply and install Scoreboard, mounting poles, footings - assembled, with communication to com box, fully functional.	EA	2	2	\$ 24,045.00	\$ 48,090.00
41	Install City Furnished Musco Poles	EA	4	4	\$ 3,200.00	\$ 12,800.00
42	Install City Furnished Musco Luminaires	EA	40	40	\$ 48.00	\$ 1,920.00
43	Install City Furnished Musco Precast Concrete Foundations	EA	4	4	\$ 43,890.00	\$ 175,560.00
44	Supply and Install 2-inch Conduit Special	LF	2450	2450	\$ 10.20	\$ 24,990.00
45	#1 XLP USE Wire	LF	700	700	\$ 4.10	\$ 2,870.00
46	#4 XLP USE Wire	LF	1950	1950	\$ 2.38	\$ 4,641.00
47	#6 XLP USE Wire	LF	240	240	\$ 1.83	\$ 439.20
48	#6 XLP USE Wire (Ground)	LF	1600	1600	\$ 1.83	\$ 2,928.00
49	#8 XLP USE Wire	LF	200	200	\$ 1.33	\$ 266.00
50	Supply and Install Outdoor 400-amp 208-volt, three phase service	LS	1	1	\$ 12,300.00	\$ 12,300.00
51	Install City Furnished Musco Control Cabinet	EA	1	1	\$ 880.00	\$ 880.00
52	Supply and Install 24-inch Pull Box	EA	8	8	\$ 1,275.00	\$ 10,200.00
53	Supply and Install Galvanized Steel Support Structure	LS	1	1	\$ 3,200.00	\$ 3,200.00
54	Storage of Musco Poles, Luminaires, and other equipment	LS	1	1	\$ 1,700.00	\$ 1,700.00
55	Misc. Construction	LS	1	1	\$ 17,000.00	\$ 17,000.00
56	Change Order No. 1	LS	1	1	\$ 7,870.00	\$ 7,350.00
57	Change Order No. 2	LS	1	1	\$ 75,829.50	\$ 75,829.50

Total \$ 1,918,482.70

Less Retainage \$ 48,032.47

Total \$ 1,870,450.23

Less Previously Paid \$ 1,404,434.07

Total Amount Due \$ 466,016.16

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$466,016.16 be allowed.

Respectfully Submitted,

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

January 18, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 (FINAL) to Musson Bros., Inc., 1522 Pearl Street, Waukesha, WI 5316 for City Garage Sewer Lateral Rehabilitation project.

Contract No. #4309

Contract Date: September 29, 2023

Original Amount: \$ 93,000.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1	Cleaning and Preparing Sewer Lateral For Lining	LF	400	388	\$15.00	\$ 5,820.00
2	2	4-Inch CIPP Sewer Lateral Lining	LF	200	180	\$115.00	\$ 20,700.00
3	3	6-Inch CIPP Sewer Lateral Lining	LF	200	10	\$115.00	\$ 1,150.00
4	4	8-Inch CIPP Sewer Lateral Lining	LF	200	198	\$145.00	\$ 28,710.00
5	5	Service Connection Reinstatement	EACH	12	13	\$1,000.00	\$ 13,000.00

Total \$ 69,380.00

Less Retainage \$ -

Total \$ 69,380.00

Less Previously Paid \$ -

Total Amount Due \$ 69,380.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$69,380.00 be allowed.

Respectfully Submitted,



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

January 18, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 (FINAL) to State Contractors, Inc., N91 W13906 Warren St., Menomonee Falls, WI 53051 for Wisconsin Ave. Bridge Repair And Sealing project.

Contract No. #4299

CONTRACT DATE: May 12, 2023

Original \$ 342,313.40

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL (BASE BID)	LS	1	1	\$22,000.00	\$22,000.00
2	2005	INLET PROTECTION	EACH	2		\$200.00	\$0.00
3	7001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	50	34.44	\$200.00	\$6,888.00
4	7002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	50		\$150.00	\$0.00
5	9005	SELF-CONTAINED DECK SURFACE CLEANING (INCLUDING SIDEWALK)	SF	9000	7423.22	\$3.00	\$22,269.66
6	9010	PROTECTIVE DECK SURFACE TREATMENT(INCLUDING SIDEWALK)	SF	9000	7423.22	\$2.25	\$16,702.25
7	9025	CONCRETE JOINT EPOXY SEALING	LF	310	174	\$27.50	\$4,785.00
8	9990	LOW VISCOSITY CONCRETE CRACK SEALING	LF	150	1706.25	\$4.00	\$6,825.00
9	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	218	714	\$1.80	\$1,285.20
10	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	175	370	\$3.60	\$1,332.00
11	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	175	637	\$2.60	\$1,656.20
12	12212	PAVEMENT MARKING EPOXY, ARROW	EACH	4	7	\$350.00	\$2,450.00
13	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	1	5	\$275.00	\$1,375.00

14	1001	TRAFFIC CONTROL (ALT BID #1)	LS	1	1	\$10,000.00	\$10,000.00
15	5680	STORM INLET REPAIR	LS	1		\$5,000.00	\$0.00
16	7001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	950	943	\$120.00	\$113,160.00
17	7002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	50	121	\$50.00	\$6,050.00
18	9075	APPROACH SLAB REMOVE AND REPLACE	SF	3675	3661.43	\$30.00	\$109,842.90
19	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	120	245.56	\$1.80	\$442.01
20	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	125	116.67	\$3.60	\$420.01
21	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	75	285.58	\$2.60	\$742.51
22	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	1		\$275.00	\$0.00

Total \$ 328,225.73

Less Retainage

Total \$ 328,225.73

Less Previously Paid \$ 293,291.97

Total Amount Due \$ 34,933.76

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$34,933.76 be allowed.

Respectfully Submitted,

Alex Damien, P.E.

Director of Public Works

January 18, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to Wil-Surge Electric, Inc., 13201 W. Silver Spring Dr., Butler, WI 53007 for Heyer Park Lighting project.

Contract No. #4298

CONTRACT DATE: May 12, 2023

Original \$ 78,509.85

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	11012	CONCRETE BASE - TYPE POST TOP	EACH	6	6	\$1,295.00	\$ 7,770.00
2	11025	PULL BOX - 15-INCH PVC	EACH	3	2	\$1,284.00	\$ 2,568.00
3	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	750	611	\$19.60	\$ 11,975.60
4	11120	12/2 UF W/GROUND WIRE	LF	80	80	\$0.92	\$ 73.60
5	11125	#6 XLP USE WIRE	LF	825	681	\$1.89	\$ 1,287.09
6	11126	#4 XLP USE WIRE	LF	2475	2147	\$2.92	\$ 6,269.24
7	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE	LS	1	1	\$2,899.00	\$ 2,899.00
8	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	16	16	\$418.00	\$ 6,688.00
9	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	3	3	\$375.00	\$ 1,125.00
10	11302	INSTALL CITY-FURNISHED STREET LIGHTING UNIT	EACH	6	6	\$754.00	\$ 4,524.00
11	11402	REMOVE AND DISPOSE OF EXISTING STREET LIGHT UNIT	EACH	16	16	\$375.00	\$ 6,000.00
12	11990	CONNECT TO EXISTING LIGHTING SYSTEM IN EXISTING BUILDING	LS	1	1	\$4,847.00	\$ 4,847.00
13	11991	FURNISH AND INSTALL NEW ELECTRIC SERVICE AND LIGHTING CONTACTOR	LS	1	1	\$7,823.00	\$ 7,823.00
14	14002	TOPSOIL, FERTILIZER, SEED & MULCH	LS	1	0.8	\$9,422.00	\$ 7,537.60

Total \$ 71,387.13

Less Retainage \$ 1,962.75

Total \$ 69,424.38

Less Previously Paid \$ 23,056.12

Total Amount Due \$ 46,368.26

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$46,368.26 be allowed.

Respectfully Submitted,

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

January 18, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 to Wolf Paving Co., Inc., 1320 Walnut Ridge Dr., Ste. 100, Hartland, WI 53029 for 2023 Asphalt Street Resurfacing and Utility Improvements project.

Contract No. 4297

CONTRACT DATE: April 28, 2023

Contract Amount: \$ 3,646,062.01

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
PROJECT LOCATION #1 - S UNIVERITY DR, CARRIAGE DR, JOELLEN DR, ERIN LN, AMERICAN AVE, STEWART HILL DR, CAMBRIDGE AVE							
1	1001	TRAFFIC CONTROL	LS	1	1	\$ 42,000.00	\$ 42,000.00
2	2003	EROSION BALES	EACH	15		\$ 15.00	\$ -
3	2005	INLET PROTECTION	EACH	40	37	\$ 85.00	\$ 3,145.00
4	3100	REMOVE SEWER MANHOLE	EACH	1	1	\$ 6,352.71	\$ 6,352.71
5	3101	REMOVE INLET	EACH	15	16	\$ 727.76	\$ 11,644.16
6	3300	REMOVE EXISTING CURB AND GUTTER	LF	2,100	1,874.5	\$ 8.00	\$ 14,996.00
7	3110	REMOVE PIPE	LF	50	42	\$ 103.81	\$ 4,360.02
8	3331	REMOVE EXISTING SIDEWALK	SF	20,000	20,775.04	\$ 1.10	\$ 22,852.54
9	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	350	350.0	\$ 1.95	\$ 682.50
10	3990	REMOVE AND DELIVER EXISTING BUS SHELTER	LS	1	1	\$ 2,000.00	\$ 2,000.00
11	4005	ROCK EXCAVATION	CY	600	160.08	\$ 5.91	\$ 946.07
12	4012	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	18,000	17,531.6	\$ 1.00	\$ 17,531.60
13	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	100		\$ 7.00	\$ -
14	4016	GEOTEXTILE GRID TYPE BX1100	SY	100	4,294.6	\$ 7.00	\$ 30,062.20
15	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3,000	2,769.97	\$ 17.00	\$ 47,089.49
16	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1,000	5,949.51	\$ 38.00	\$ 226,081.38
17	5011	PIPE BULKHEAD	EACH	2	2	\$ 2,311.07	\$ 4,622.14
18	5042	SANITARY SEWER INSIDE DROP	EACH	2	2	\$ 4,788.30	\$ 9,576.60
19	5050	INTERNAL CHIMNEY SEAL	EACH	48	46	\$ 551.87	\$ 25,386.02
20	5056	SANITARY LATERAL CLEANOUT	EACH	12	19	\$ 1,875.00	\$ 35,625.00
21	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	12	19	\$ 350.00	\$ 6,650.00
22	5075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 9,948.49	\$ -
23	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	3	3	\$ 6,800.77	\$ 20,402.31
24	5080	SANITARY LATERAL REINSTATEMENT	EACH	28	27	\$ 75.00	\$ 2,025.00
25	5108	8 INCH PVC SANITARY SEWER PIPE	LF	720	714.30	\$ 251.60	\$ 179,717.88

26	5157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	280		\$ 227.75	\$ -
27	5174	4 INCH SANITARY SEWER RISER	VF	30	68.26	\$ 227.00	\$ 15,495.02
28	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	1,210	1,206.9	\$ 37.00	\$ 44,655.30
29	5309	10 INCH CIPP SANITARY SEWER PIPE	LF	1,635	1,632.7	\$ 35.00	\$ 57,144.50
30	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	12	19	\$ 4,350.00	\$ 82,650.00
31	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	180	192.00	\$ 5.00	\$ 960.00
32	5400	48 INCH DIA SANITARY MANHOLE	VF	45	37.1	\$ 642.33	\$ 23,830.44
33	5405	48 INCH DIA SANITARY MANHOLE W/ OUTSIDE DROP	VF	15	12.4	\$ 1,076.61	\$ 13,349.96
34	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	4	4	\$ 1,450.00	\$ 5,800.00
35	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	9	9	\$ 1,052.54	\$ 9,472.86
36	5425	CHEMICAL GROUT SEALING OF SANITARY MANHOLE	EACH	2	2	\$ 950.00	\$ 1,900.00
37	5426	SUPPLEMENTAL PRICE FOR EXCESS CHEMICAL GROUT	GALLON	40	80	\$ 12.00	\$ 960.00
38	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER	EACH	38	34	\$ 643.25	\$ 21,870.50
39	5433	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT	EACH	6	8	\$ 3,354.19	\$ 26,833.52
40	5484	60 INCH DIA STORM INLET	EACH	1	1	\$ 8,435.56	\$ 8,435.56
41	5484	48 INCH DIA STORM INLET	EACH	3	3	\$ 3,781.11	\$ 11,343.33
42	5485	2'X3' STORM INLET	EACH	11	13	\$ 2,292.10	\$ 29,797.30
43	5542	12 INCH RCP STORM SEWER PIPE	LF	50	45.16	\$ 206.51	\$ 9,325.32
44	5681	STORM INLET ADJUSTMENT	EACH	11	12	\$ 603.98	\$ 7,247.76
45	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	4	4	\$ 1,595.83	\$ 6,383.32
46	5850	CONCRETE COLLAR	EACH	2	1	\$ 2,311.07	\$ 2,311.07
47	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	3,750	3,732.8	\$ 2.85	\$ 10,638.48
48	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	71	58	\$ 450.00	\$ 26,100.00
49	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	870	892.5	\$ 4.50	\$ 4,016.25
50	5990	STORM INLET LINING	EACH	7	7	\$ 1,525.00	\$ 10,675.00
51	6100	EXTRA BAGS OF CEMENT	EACH	25		\$ 20.00	\$ -
52	6500	TYPE A SLURRY	CY	50		\$ 219.53	\$ -
53	7130	30" CONCRETE CURB & GUTTER	LF	2,100	1,874.5	\$ 40.00	\$ 74,980.00
54	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	490	490	\$ 35.00	\$ 17,150.00
55	7302	PEDESTRIAN CURB	LF	150	329.0	\$ 30.00	\$ 9,870.00
56	7304	4-INCH CONCRETE SIDEWALK	SF	17,250	17,901.94	\$ 6.00	\$ 107,411.64
57	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	2,000	3,997.93	\$ 6.90	\$ 27,585.72
58	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	750	982.0	\$ 7.60	\$ 7,463.20
59	8010	MILL EXISTING ASPHALT ROADWAY	SY	18,000	17,435.4	\$ 3.65	\$ 63,639.21

60	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	24,100	24,081.97	\$ 2.09	\$ 50,331.32
61	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	24,100	24,081.97	\$ 0.10	\$ 2,408.20
62	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 33.00	\$ -
63	8065	HMA PAVEMENT PATCHING	SY	2,000	715.43	\$ 19.00	\$ 13,593.17
64	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	4,500	3,806.84	\$ 64.46	\$ 245,388.91
65	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	5,100	5,100.00	\$ 71.52	\$ 364,752.00
66	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100	32.9	\$ 110.00	\$ 3,619.00
67	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	14	529.6	\$ 2.75	\$ 1,456.40
68	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	1,245	1,120.4	\$ 5.50	\$ 6,162.20
69	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	811	802.4	\$ 4.25	\$ 3,410.20
70	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	192	200.3	\$ 12.75	\$ 2,553.83
71	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	1	3	\$ 95.00	\$ 285.00
72	13001	REMOVE SIGNS AND POSTS	EACH	12		\$ 50.00	\$ -
73	13002	REMOVE SIGN	EACH	11		\$ 35.00	\$ -
74	13005	REMOVE, STORE AND RE-INSTALL SIGNS AND POSTS	EACH	8		\$ 315.00	\$ -
75	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	1		\$ 400.00	\$ -
76	13300	MOVE SIGN	EACH	3		\$ 285.00	\$ -
77	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$ 6.35	\$ -
78	14005	TOPSOIL & SOD	SY	1,770	1,587.76	\$ 9.40	\$ 14,924.94

PROJECT LOCATION #2 - RICHARD ST & DEBBIE DR FROM S WEST AVE TO S GRAND AVE							
79	1001	TRAFFIC CONTROL	LS	1	1	\$ 16,500.00	\$ 16,500.00
80	2003	EROSION BALES	EACH	15		\$ 15.00	\$ -
81	2005	INLET PROTECTION	EACH	21	23	\$ 85.00	\$ 1,955.00
82	3101	REMOVE INLET	EACH	3	3	\$ 1,596.29	\$ 4,788.87
83	3300	REMOVE EXISTING CURB AND GUTTER	LF	300	923.7	\$ 8.00	\$ 7,389.60
84	3331	REMOVE EXISTING SIDEWALK	SF	1,100	8,231.24	\$ 1.10	\$ 9,054.36
85	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	100		\$ 7.00	\$ -
86	4016	GEOTEXTILE GRID TYPE BX1100	SY	100		\$ 7.00	\$ -
87	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	300	224.38	\$ 19.00	\$ 4,263.22
88	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	100		\$ 52.00	\$ -
89	5050	INTERNAL CHIMNEY SEAL	EACH	14	14	\$ 625.39	\$ 8,755.46
90	5056	SANITARY LATERAL CLEANOUT	EACH	51	50	\$ 1,875.00	\$ 93,750.00
91	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	51	51	\$ 350.00	\$ 17,850.00

92	5075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 9,846.51	\$ -
93	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	3		\$ 9,365.88	\$ -
94	5080	SANITARY LATERAL REINSTATEMENT	EACH	51	50	\$ 75.00	\$ 3,750.00
95	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	2,645	2,640.1	\$ 37.00	\$ 97,683.70
96	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	51	50	\$ 4,350.00	\$ 217,500.00
97	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM	LF	360	275.58	\$ 5.00	\$ 1,377.90
98	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	2	2	\$ 1,600.00	\$ 3,200.00
99	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER	EACH	11	11	\$ 969.91	\$ 10,669.01
100	5433	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT	EACH	3	3	\$ 3,611.56	\$ 10,834.68
101	5485	2'X3' STORM INLET	EACH	3	3	\$ 2,894.16	\$ 8,682.48
102	5679	STORM INLET BENCH / INVERT / TROUGH WORK - MINOR	EACH	1	1	\$ 3,957.92	\$ 3,957.92
103	5681	STORM INLET ADJUSTMENT	EACH	12	12	\$ 577.13	\$ 6,925.56
104	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	4	4	\$ 1,519.44	\$ 6,077.76
105	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	2,645	2,599.4	\$ 2.85	\$ 7,408.29
106	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	105	101	\$ 450.00	\$ 45,450.00
107	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	2,250	2,245.0	\$ 4.50	\$ 10,102.50
108	5990	STORM INLET LINING	EACH	3	3	\$ 1,650.00	\$ 4,950.00
109	6100	EXTRA BAGS OF CEMENT	EACH	20		\$ 20.00	\$ -
110	6500	TYPE A SLURRY	CY	250		\$ 118.00	\$ -
111	7130	30" CONCRETE CURB & GUTTER	LF	750	924.5	\$ 40.00	\$ 36,980.00
112	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	220	240	\$ 35.00	\$ 8,400.00
113	7302	PEDESTRIAN CURB	LF	100	170.7	\$ 30.00	\$ 5,121.00
114	7304	4-INCH CONCRETE SIDEWALK	SF	10,150	9,238.40	\$ 6.00	\$ 55,430.40
115	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	850	295.76	\$ 6.90	\$ 2,040.74
116	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	8,800	8,765.66	\$ 2.41	\$ 21,125.24
117	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	8,800	8,765.66	\$ 0.20	\$ 1,753.13
118	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 33.00	\$ -
119	8065	HMA PAVEMENT PATCHING	SY	500	484.0	\$ 23.61	\$ 11,427.24
120	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	500	649.4	\$ 77.00	\$ 50,000.00
121	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	1,200	1,150.01	\$ 74.00	\$ 85,100.74
122	13001	REMOVE SIGNS AND POSTS	EACH	2		\$ 50.00	\$ -
123	13005	REMOVE, STORE AND RE-INSTALL SIGNS AND POSTS	EACH	2		\$ 315.00	\$ -
124	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$ 6.35	\$ -
125	14005	TOPSOIL & SOD	SY	430	816.66	\$ 9.40	\$ 7,676.60

126	15001	INSTALL 8-INCH WATER MAIN AND FITTINGS	LF	3,120	3,095.0	\$ 110.20	\$ 341,069.00
127	15002	INSTALL 8-INCH GATE VALVES AND VALVE BOXES	EACH	11	11	\$ 1,127.92	\$ 12,407.12
128	15003	INSTALL HYDRANT ASSEMBLY	EACH	5	5	\$ 4,453.88	\$ 22,269.40
129	15004	CONNECT 1-INCH SERVICE LATERAL (NOTED ON DRAWINGS AS SL 1)	EACH	22	22	\$ 3,096.55	\$ 68,124.10
130	15005	CONNECT 1-INCH SERVICE LATERAL (NOTED ON DRAWINGS AS SL 2)	EACH	3	3	\$ 5,331.72	\$ 15,995.16
131	15006	CONNECT 1-INCH SERVICE LATERAL (NOTED ON DRAWINGS AS SL 3)	EACH	27	27	\$ 3,717.85	\$ 100,381.95
132	15007	ABANDON EXISTING HYDRANTS	EACH	3	3	\$ 1,630.20	\$ 4,890.60
133	15008	ABANDON EXISTING VALVE BOXES	LS	1	1	\$ 3,813.25	\$ 3,813.25
134	15009	ADJUST EXISTING VALVE BOXES	EACH	20	37	\$ 336.37	\$ 12,445.69
135	15010	RECONSTRUCT EXISTING VALVE BOXES	EACH	50	7	\$ 258.59	\$ 1,810.13
135A	4990	WATERMAIN TRENCH PREPARATION	LF	3,700	3,700	\$ 4.20	\$ 15,540.00
136		DEDUCT FOR STRUCTURES IN PAVEMENT OUTSIDE OF HEIGHT SPECIFICATIONS	EACH		32	\$ (1,000.00)	\$ (32,000.00)
137		CITY SUPPLIED SANITARY FRAME & COVER DUE TO CONTRACTOR DAMAGE	EACH		1	\$ (569.00)	\$ (569.00)

Total \$ 3,616,037.85

Less Retainage \$ 91,151.55

Total \$ 3,524,886.30

Less Previously Paid \$ 3,407,349.76

Total Amount Due \$ 117,536.54

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$117,536.54 be allowed.

Respectfully Submitted,

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