

SUMMARY TABLE
FOR
PARTIAL PAYMENTS

JULY 20, 2023

1. Advanced Construction, Inc., for South Side Pump Station Consolidation.	\$296,619.02
2. DC Burbach, Inc., for 2023 Alley Reconstruction Program.	\$114,870.65
3. Ford Construction Co., Inc., for Fire Department Multi-Level Live Fire Training Structure Foundation and Site Work - 900 Sentry Dr.	\$8,437.00
4. Ford Construction Co., Inc., for Fire Department Training Facility Restroom - 900 Sentry Dr.	\$36,476.82
5. Ford Construction Co., Inc., for Park Recreation And Forestry Cold Storage Building.	\$69,579.90
6. State Contractors, Inc., for Concrete Sidewalk Replacement – City Wide.....	\$65,357.50
7. State Contractors, Inc., for W. Broadway and East Ave. Street Utility and Traffic Improvements...\$	\$254,062.74
8. Super Western, Inc., for Delafield Street And Lemira Avenue Utility And Street Improvements - CONCRETE.	\$221,813.86
9. Wandel Contractors, Inc. for Concrete Pavement Patching And Concrete Sawing - City Wide.....	\$26,858.87
10. Wolf Paving Co., Inc. for 2023 Asphalt Street Resurfacing and Utility Improvements.	\$201,536.71

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 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	0.09	\$100,000.00	\$ 9,000.00
2	01010	MOBILIZATION	LS	1	0.36	\$538,400.00	\$ 193,824.00
3	01050	TREE PROTECTION	EACH	20	0	\$595.00	\$ -
4	02002	SILT FENCE	LF	6300	317.00	\$2.05	\$ 649.85
5	02005	INLET PROTECTION	EACH	25	2.00	\$60.00	\$ 120.00
6	2007	SILT SOCK	LF	400	650.00	\$8.95	\$ 5,817.50
7	02990	FOX POINT DEWATERING	LS	1	0.70	\$200,000.00	\$ 140,000.00
8	02991	WEST AVENUE DEWATERING	LS	1	0	\$100,000.00	\$ 20,000.00
9	02992	FOX RIVER PARKWAY SEWER DEWATERING	LS	1	0	\$530,000.00	\$ -
10	02993	FOX VILLAGE SEWER DEWATERING	LS	1	0	\$90,000.00	\$ -
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	0	\$9,191.00	\$ -
59	05485	2'X3' STORM INLET	EACH	4	0	\$4,052.00	\$ -

60	05542	12 INCH RCP STORM SEWER PIPE	LF	100	0	\$120.00	\$ -
61	05554	24 INCH RCP STORM SEWER PIPE	LF	25	0	\$208.00	\$ -
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	0	\$1,000.00	\$ -
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		53.7%	\$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	\$49,500.00	\$ 49,500.00
72.10		Excavation & Backfill for Footings on Building	LS	1	0	\$30,000.00	\$ -
72.11		Gravity Sewer Work	LS	1	0	\$213,761.00	\$ 10,688.05
72.12		Force Main	LS	1	0	\$59,662.00	\$ 2,983.10
73	05990b	NEW FOX POINT PUMP STATION FACILITY WORK	LS		11.8%	\$2,021,000.00	See items below (73.01 to 72.08)
73.01		Wet Well	LS	1	1	\$243,789.00	\$ 219,410.10
73.02		Building Construction	LS	1	0.0535	\$340,000.00	\$ 18,189.00
73.03		Electrical	LS	1	0	\$490,000.00	\$ -
73.04		Pumps	LS	1	0	\$240,000.00	\$ -
73.05		Piping	LS	1	0	\$367,211.00	\$ -
73.06		Valves	LS	1	0	\$115,000.00	\$ -
73.07		Plumbing	LS	1	0	\$50,000.00	\$ -
73.08		HVAC	LS	1	0	\$175,000.00	\$ -


74	05991a	NEW WEST AVENUE PUMP STATION CIVIL WORK	LS		32.9%	\$801,288.00	See items below (74.01 to 74.13)
74.01		Site Prep	LS	1	0	\$74,000.00	\$ 33,300.00
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	\$ 51,850.00
74.09		Backfill Wet Well	LS	1	0	\$60,000.00	\$ -
74.10		Excavation & Backfill for Footings on Building	LS	1	0	\$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		1.0%	\$1,940,000.00	See items below (75.01 to 75.08)
75.01		Wet Well	LS	1	0	\$199,461.00	\$ 19,946.10
75.02		Building Construction	LS	1	0	\$340,000.00	\$ -
75.03		Electrical	LS	1	0	\$485,000.00	\$ -
75.04		Pumps	LS	1	0	\$210,000.00	\$ -
75.05		Piping	LS	1	0	\$371,539.00	\$ -
75.06		Valves	LS	1	0	\$109,000.00	\$ -
75.07		Plumbing	LS	1	0	\$50,000.00	\$ -
75.08		HVAC	LS	1	0	\$175,000.00	\$ -
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		0.0%	\$2,245,000.00	See items below (77.01 to 77.11)
77.01		Building Construction	LS	1	0	\$638,000.00	\$ -
77.02		Electrical	LS	1	0	\$536,000.00	\$ -

77.03		Demo	LS	1	0	\$35,000.00	\$ -
77.04		Fence	LS	1	0	\$30,000.00	\$ -
77.05		Bypass Pumping	LS	1	0	\$35,000.00	\$ -
77.06		Pumps	LS	1	0	\$325,000.00	\$ -
77.07		Piping	LS	1	0	\$361,000.00	\$ -
77.08		Valves	LS	1	0	\$90,000.00	\$ -
77.09		Plumbing	LS	1	0	\$20,000.00	\$ -
77.10		HVAC	LS	1	0	\$145,000.00	\$ -
77.11		Hoist Equipment	LS	1	0	\$30,000.00	\$ -
78	05993	MILKY WAY ROAD PUMP STATION UPGRADES AND CIVIL WORK	LS		0.0%	\$332,700.00	See items below (78.01 to 77.07)
78.01		Site Prep	LS	1	0	\$11,000.00	\$ -
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	\$ -
78.05		Electrical	LS	1	0	\$301,500.00	\$ -
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	\$	1,360,167.70
Less Retainage	\$	68,008.39
Total	\$	1,292,159.31
Less Previously Paid	\$	995,540.29
Total Amount Due	\$	296,619.02

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$296,619.02 be allowed.

Respectfully Submitted,

 Alex Damien, P.E.
 Director of Public Works

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to DC Burbach, Inc., W228 N2762 Duplainville Rd., Waukesha, WI 53186 for 2023 Alley Reconstruction Program project.

Contract No. #4292

CONTRACT DATE: May 2, 2023

Contract Amount: \$ 999,813.75

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
BASE BID - PROJECT LOCATION #1 ALLEY 26							
1	1001	TRAFFIC CONTROL	LS	1	1	\$ 8,500.00	\$ 8,500.00
2	2003	EROSION BALES	EACH	10		\$ 1.00	\$ -
3	2005	INLET PROTECTION	EACH	3	3	\$ 100.00	\$ 300.00
4	3011	CLEARING	STA	8	11	\$ 800.00	\$ 8,800.00
5	3012	GRUBBING	STA	8	10.21	\$ 350.00	\$ 3,573.50
6	3300	REMOVE EXISTING CURB AND GUTTER	LF	35		\$ 8.50	\$ -
7	3331	REMOVE EXISTING SIDEWALK	SF	1450		\$ 1.30	\$ -
8	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	225	220	\$ 2.40	\$ 528.00
9	3650	REMOVE EXISTING ROADWAY	SY	1300	1278.3	\$ 12.80	\$ 16,362.24
10	4010	SHAPING AND GRADING TO SUBGRADE	LF	735	704	\$ 4.00	\$ 2,816.00
11	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	200		\$ 2.20	\$ -
12	4016	GEOTEXTILE GRID TYPE BX1100	SY	200	533	\$ 2.20	\$ 1,172.60
13	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	750	492	\$ 21.00	\$ 10,332.00
14	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	300	256	\$ 20.00	\$ 5,120.00
15	5483	36 INCH DIA STORM INLET	EACH	1	1	\$ 5,500.00	\$ 5,500.00
16	5542	12 INCH RCP STORM SEWER PIPE	LF	5	5	\$ 300.00	\$ 1,500.00
17	4990	CRUSHED STONE DRIVEWAY	TON	30	30	\$ 25.00	\$ 750.00
18	5692	STORM MANHOLE REPAIR	VF	5		\$ 2,000.00	\$ -
19	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	2		\$ 2,000.00	\$ -
20	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	535	480	\$ 9.50	\$ 4,560.00
21	6100	EXTRA BAGS OF CEMENT	EA	10		\$ 20.00	\$ -
22	6500	TYPE A SLURRY	CY	10		\$ 130.00	\$ -
23	7130	30" CONCRETE CURB & GUTTER	LF	35	73	\$ 40.00	\$ 2,920.00
24	7304	4-INCH CONCRETE SIDEWALK	SF	150	161	\$ 7.60	\$ 1,223.60
25	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	925	855	\$ 8.45	\$ 7,224.75

26	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	375	428	\$ 8.85	\$ 3,787.80
27	7990	7-INCH CONCRETE ALLEY PAVEMENT	SY	1,300	1,278	\$ 51.50	\$ 65,817.00
28	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	40	39	\$ 225.00	\$ 8,775.00
29	14002	TOPSOIL, FERTILIZER, SEED & MULCH	SY	550		\$ 10.00	\$ -
30	14054	PLANTING MULCH	SY	80		\$ 5.80	\$ -
30A	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	3	4	\$ 200.00	\$ 800.00
30 B	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	2	17	\$ 300.00	\$ 5,100.00
PROJECT LOCATION #2 ALLEY 27							
31	1001	TRAFFIC CONTROL	LS	1	1.0	\$ 8,500.00	\$ 8,500.00
32	2003	EROSION BALES	EACH	10		\$ 1.00	\$ -
33	3300	REMOVE EXISTING CURB AND GUTTER	LF	110	139	\$ 8.50	\$ 1,181.50
34	3331	REMOVE EXISTING SIDEWALK	SF	4,350	3,300	\$ 1.30	\$ 4,290.00
35	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	500	471	\$ 2.40	\$ 1,130.40
36	3650	REMOVE EXISTING ROADWAY	SY	1,450	1,340	\$ 12.80	\$ 17,152.00
37	4010	SHAPING AND GRADING TO SUBGRADE	LF	710	663	\$ 4.00	\$ 2,652.00
38	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	200		\$ 2.20	\$ -
39	4016	GEOTEXTILE GRID TYPE BX1100	SY	200		\$ 2.20	\$ -
40	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	850	822.43	\$ 21.00	\$ 17,271.03
41	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	300		\$ 20.00	\$ -
42	4990	CRUSHED STONE DRIVEWAY	TON	30		\$ 25.00	\$ -
43	5050	INTERNAL CHIMNEY SEAL	EACH	3		\$ 1,100.00	\$ -
44	5056	SANITARY LATERAL CLEANOUT	EACH	3		\$ 2,145.00	\$ -
45	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	3		\$ 385.00	\$ -
46	5075	SANITARY SEWER SPOT REPAIR	EACH	1		\$ 20,000.00	\$ -
47	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1		\$ 10,000.00	\$ -
48	5080	SANITARY LATERAL REINSTATEMENT	EACH	3		\$ 75.00	\$ -
49	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	470		\$ 37.00	\$ -
50	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	3		\$ 5,445.00	\$ -
51	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	10		\$ 44.00	\$ -
52	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	3		\$ 1,625.00	\$ -
53	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	2		\$ 2,500.00	\$ -
54	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	470	420	\$ 25.00	\$ 10,500.00
55	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	6		\$ 550.00	\$ -
56	5990	INSTALL SECTIONAL CIPP LINER	EACH	1		\$ 3,925.00	\$ -

57	6100	EXTRA BAGS OF CEMENT	EA	10		\$ 20.00	\$ -
58	6500	TYPE A SLURRY	CY	10		\$ 130.00	\$ -
59	7130	30" CONCRETE CURB & GUTTER	LF	110	139	\$ 40.00	\$ 5,560.00
60	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	20	10	\$ 60.00	\$ 600.00
61	7302	PEDESTRIAN CURB	LF	15	15	\$ 40.00	\$ 600.00
62	7304	4-INCH CONCRETE SIDEWALK	SF	300	354	\$ 7.60	\$ 2,690.40
63	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	3,700	3,246	\$ 8.45	\$ 27,428.70
64	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	350	269	\$ 8.85	\$ 2,380.65
65	7990	7-INCH CONCRETE ALLEY PAVEMENT	SY	1,400	1,340	\$ 51.50	\$ 69,010.00
66	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	100		\$ 61.00	\$ -
67	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	100		\$ 0.50	\$ -
68	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	10	14	\$ 200.00	\$ 2,800.00
69	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	20	15	\$ 300.00	\$ 4,500.00
70	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	20		\$ 225.00	\$ -
71	14002	TOPSOIL, FERTILIZER, SEED & MULCH	SY	300	225	\$ 10.00	\$ 2,250.00
72	14054	PLANTING MULCH	SY	220	165	\$ 5.80	\$ 957.00
PROJECT LOCATION #3 ALLEY 91							
73	1001	TRAFFIC CONTROL	LS	1	1.0	\$ 8,500.00	\$ 8,500.00
74	2003	EROSION BALES	EACH	10		\$ 1.00	\$ -
75	2005	INLET PROTECTION	EACH	2	2	\$ 100.00	\$ 200.00
76	3300	REMOVE EXISTING CURB AND GUTTER	LF	100	83	\$ 8.50	\$ 705.50
77	3331	REMOVE EXISTING SIDEWALK	SF	1025	800	\$ 1.30	\$ 1,040.00
78	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	650	600	\$ 2.40	\$ 1,440.00
79	3650	REMOVE EXISTING ROADWAY	SY	2600	2,586	\$ 12.80	\$ 33,100.80
80	4010	SHAPING AND GRADING TO SUBGRADE	LF	1185	1,164	\$ 4.00	\$ 4,656.00
81	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	200		\$ 2.20	\$ -
82	4016	GEOTEXTILE GRID TYPE BX1100	SY	200		\$ 2.20	\$ -
83	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	1500	1,155	\$ 21.00	\$ 24,255.00
84	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	600		\$ 20.00	\$ -
85	4990	CRUSHED STONE DRIVEWAY	TON	30	0	\$ 25.00	\$ -
86	5050	INTERNAL CHIMNEY SEAL	EACH	3		\$ 1,100.00	\$ -
87	5056	SANITARY LATERAL CLEANOUT	EACH	11	11	\$ 2,145.00	\$ 23,595.00
88	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	11		\$ 385.00	\$ -
89	5075	SANITARY SEWER SPOT REPAIR	EACH	1		\$ 20,000.00	\$ -

90	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1		\$ 10,000.00	\$ -
91	5080	SANITARY LATERAL REINSTATEMENT	EACH	11		\$ 75.00	\$ -
92	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	1040		\$ 37.00	\$ -
93	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	11		\$ 5,445.00	\$ -
94	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	10		\$ 44.00	\$ -
95	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	3	3	\$ 2,500.00	\$ 7,500.00
96	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1040	940	\$ 4.00	\$ 3,760.00
97	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	22		\$ 550.00	\$ -
98	5483	36 INCH DIA STORM INLET	EACH	1	1	\$ 5,500.00	\$ 5,500.00
99	5484	48 INCH DIA STORM INLET	EACH	1	1	\$ 8,000.00	\$ 8,000.00
100	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	30	27	\$ 40.00	\$ 1,080.00
101	5991	INSTALL SECTIONAL CIPP LINER AND ABANDON MANHOLE	EACH	2		\$ 17,500.00	\$ -
102	6100	EXTRA BAGS OF CEMENT	EA	10		\$ 20.00	\$ -
103	6500	TYPE A SLURRY	CY	10		\$ 130.00	\$ -
104	7130	30" CONCRETE CURB & GUTTER	LF	100	83	\$ 40.00	\$ 3,320.00
105	7304	4-INCH CONCRETE SIDEWALK	SF	250	173	\$ 7.60	\$ 1,314.80
106	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	300	241	\$ 8.45	\$ 2,036.45
107	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	475	350	\$ 8.85	\$ 3,097.50
108	7990	7-INCH CONCRETE ALLEY PAVEMENT	SY	2600	2,586	\$ 51.50	\$ 133,179.00
109	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	3	10	\$ 200.00	\$ 1,994.00
110	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	2	5	\$ 300.00	\$ 1,500.00
111	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	70	44	\$ 225.00	\$ 9,850.50
112	14002	TOPSOIL, FERTILIZER, SEED & MULCH	SY	50	25	\$ 10.00	\$ 250.00
113	14005	TOPSOIL & SOD	SY	650	325	\$ 15.00	\$ 4,875.00
Location #1, #2 and #3 GRAND TOTAL							\$ -

Total	\$ 631,665.72
Less Retainage	\$ 24,995.34
Total	\$ 606,670.38
Less Previously Paid	\$ 491,799.73
Total Amount Due	\$ 114,870.65

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$114,870.65 be allowed.

Respectfully Submitted,

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

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to Ford Construction Co., Inc, 1419 Poplar Dr, Waukesha, WI 53188 for Fire Department Multi-Level Live Fire Training Structure Foundation and Site Work - 900 Sentry Dr. project.

Contract No. #4284

Contract Date 2/23/23

Original Amount \$ 53,000.00

Line No.	Item Description	Scheduled Value	Completed to Date
1	General Construction	\$7,546.00	\$ 7,246.00
2	Earthwork	\$23,650.00	\$ 23,650.00
3	Landscape	\$2,750.00	\$ 2,750.00
4	Concrete	\$19,054.00	\$ 18,000.00

Total \$ 51,646.00

Less Retainage \$ 1,325.00

Total \$ 50,321.00

Less Previously Paid \$ 41,884.00

Total Amount Due \$ 8,437.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$8,437.00 be allowed.

Respectfully Submitted



Alex Damien, PE

Director of Public Works

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to Ford Construction Co., Inc., 1419 Poplar Dr, Waukesha, WI 53188 for Waukesha Fire Department Training Facility Restroom - 900 Sentry Dr. project.

Contract No. #4283

Contract Date 2/23/2023
Original Amount \$ 104,980.00
Amended Amount \$ 112,163.00

Line No.	Item Description	Scheduled Value	Completed Work
1	General Construction	\$ 5,565.00	\$ 4,475.00
2	Demolition	\$ 5,441.00	\$ 5,441.00
3	Landscape	\$ 1,369.00	\$ -
4	Paving	\$ 2,606.00	\$ -
5	Concrete	\$ 2,084.00	\$ 4,168.00
6	Masonry	\$ 13,890.00	\$ 13,890.00
7	Carpentry	\$ 6,966.00	\$ 6,966.00
8	Insulation	\$ 1,233.00	\$ 1,233.00
9	Doors	\$ 3,506.00	\$ 2,778.00
10	Drywall	\$ 2,467.00	\$ 2,467.00
11	Ceilings	\$ 2,739.00	\$ -
12	Flooring	\$ 3,762.00	\$ -
13	Metal Wall Panel	\$ 8,782.00	\$ 8,782.00
14	Specialties	\$ 630.00	\$ -

15	Plumbing Exterior	\$ 19,176.00	\$ 17,545.00
16	Plumbing Interior	\$ 15,615.00	\$ -
17	HVAC	\$ 2,082.00	\$ -
18	Electrical	\$ 7,067.00	\$ 2,750.00
19	CO #1	\$ 7,183.00	\$ 2,243.00

Total \$ 72,738.00

Less Retainage \$ 2,804.08

Total \$ 69,933.92

Less Previously Paid \$ 33,457.10

Total Amount Due \$ 36,476.82

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$36,476.82 be allowed.

Respectfully Submitted



Alex Damien, PE
 Director of Public Works

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 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
Original Amount \$ 389,500.00

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
3	General Conditions	\$17,435.00	\$ 7,020.00
4	Earthwork	\$55,650.00	\$ 42,866.00
5	Paving	\$47,170.00	
6	Concrete - Interior	\$52,045.00	
7	Concrete - Exterior	\$9,152.00	
8	Steel	\$6,455.00	
9	Carpentry	\$1,551.00	
10	Caulking	\$3,493.00	
11	Doors	\$42,044.00	\$ 15,882.00
12	Specialities	\$1,325.00	
13	Pole Building	\$122,762.00	\$ 69,771.00
14	Electrical	\$21,201.00	\$ 4,070.00
			Total \$ 148,826.00
			Less Retainage \$ 7,441.30
			Total \$ 141,384.70
			Less Previously Paid \$ 71,804.80
			Total Amount Due \$ 69,579.90

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$69,579.90 be allowed.

Very Respectfully Submitted



Alex Damien, PE

Director of Public Works

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to State Contractors, Inc. for N91 W13906 Warren St., Menomonee Falls, WI 53051 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	7,132.68	\$8.50	\$ 60,627.78
2	7316	6-Inch Concrete Sidewalk Removal and Replacement	Sq. Ft.	2500	401.4	\$8.50	\$ 3,411.90
3	7326	6-Inch Concrete Drive Approach	Sq. Ft.	2500	129.14	\$8.50	\$ 1,097.69
4	7002	Concrete Curb and Gutter Removal and Replacement	Lin. Ft.	400	91.5	\$40.00	\$ 3,660.00
5	7301	Detectable Warning Field	Sq. Ft.	30		\$50.00	\$ -

Total \$ 68,797.37

Less Retainage \$ 3,439.87

Total \$ 65,357.50

Less Previously Paid

Total Amount Due \$ 65,357.50

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$65,357.50 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Director of Public Works

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 9 to State Contractors, Inc., 16575 W. Dakota St., New Berlin, WI 53151 for West Broadway and East Avenue Street Utility and Traffic Improvements.

Contract No. #4277

CONTRACT DATE: January 13, 2023

Original: \$ 3,750,000.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.76	\$ 171,530.52	\$ 130,363.20
2	01005	DETOUR ROUTE	LS	1		\$ 7,326.00	\$ -
3	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.50	\$ 1,000.00	\$ 500.00
4	01015	BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS	LS	1		\$ 2,500.00	\$ -
5	01017	TEMPORARY SAFETY FENCE	LF	2200	1,847.00	\$ 10.00	\$ 18,470.00
6	01995	ADDITIONAL CUSTOM TRAFFIC CONTROL SIGN	SF	200	15.00	\$ 20.00	\$ 300.00
7	01996	RAILROAD FLAGGING	LS	1		\$ 5,000.00	\$ -
8	02002	SILT FENCE	LF	100		\$ 4.00	\$ -
9	02003	EROSION BALES	EACH	20		\$ 15.00	\$ -
10	02005	INLET PROTECTION	EACH	60	31.00	\$ 135.00	\$ 4,185.00
11	03041	CLEARING	INCH DIA	300	324.00	\$ 42.00	\$ 13,608.00
12	03042	GRUBBING	INCH DIA	350	36.00	\$ 26.25	\$ 945.00
13	03100	REMOVE SEWER MANHOLE	EACH	5	6.00	\$ 415.00	\$ 2,490.00
14	03101	REMOVE INLET	EACH	21	17.00	\$ 415.00	\$ 7,055.00
15	03110	REMOVE PIPE	LF	250	164.00	\$ 43.00	\$ 7,052.00
16	03111	REMOVE STORM STRUCTURE AND BULKHEAD TOP OF EXISTING BOX SEWER	EACH	2	2.00	\$ 2,400.00	\$ 4,800.00
17	03205	ABANDON PIPE	LF	100		\$ 19.00	\$ -
18	03300	REMOVE EXISTING CURB AND GUTTER	LF	3000	2,176.30	\$ 3.00	\$ 6,528.90
19	03331	REMOVE EXISTING SIDEWALK	SF	34250	25,541.05	\$ 1.50	\$ 38,311.58
20	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	600	329.00	\$ 2.00	\$ 658.00
21	03650	REMOVE EXISTING ROADWAY	SY	4250	3,978.22	\$ 10.00	\$ 39,782.20
22	03990	REMOVE AND SALVAGE BITUMINOUS SET CONCRETE PAVERS	SF	1000		\$ 5.00	\$ -
23	03991	REMOVE EXISTING TURF	SF	2000	1,733.10	\$ 10.00	\$ 17,331.00

24	03992	REMOVE AND DISPOSE OF EXISITING BUS SHELTER	EACH	1		\$ 1,500.00	\$ -
25	04010	SHAPING AND GRADING TO SUBGRADE	LF	1100	984.00	\$ 40.00	\$ 39,360.00
26	04013	FROST BREAKING AND REMOVAL	LF	1500		\$ 4.00	\$ -
27	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	625		\$ 3.00	\$ -
28	04016	GEOTEXTILE GRID TYPE BX1100	SY	625		\$ 3.00	\$ -
29	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3500	88.95	\$ 25.00	\$ 2,223.75
30	04120	SLURRY BACKFILL	CY	250		\$ 85.00	\$ -
31	04503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1850	21.13	\$ 20.00	\$ 422.60
32	05011	PIPE BULKHEAD	EACH	11	5.00	\$ 1,495.00	\$ 7,475.00
33	05042	SANITARY SEWER INSIDE DROP	EACH	1	1.00	\$ 1,200.00	\$ 1,200.00
34	05050	INTERNAL CHIMNEY SEAL	EACH	5	5.00	\$ 765.00	\$ 3,825.00
35	05056	SANITARY LATERAL CLEANOUT	EACH	11	12.00	\$ 2,700.00	\$ 32,400.00
36	05074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	11	11.00	\$ 495.00	\$ 5,445.00
37	05075	SANITARY SEWER SPOT REPAIR	EACH	1		\$ 4,600.00	\$ -
38	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1	3.00	\$ 4,500.00	\$ 13,500.00
39	05077	STORM SEWER SPOT REPAIR	EACH	2	1.00	\$ 3,400.00	\$ 3,400.00
40	05080	SANITARY LATERAL REINSTATEMENT	EACH	11	11.00	\$ 125.00	\$ 1,375.00
41	05081	STORM LATERAL REINSTATEMENT	EACH	29	22.00	\$ 125.00	\$ 2,750.00
42	05108	8 INCH PVC SANITARY SEWER PIPE	LF	529	529.30	\$ 176.00	\$ 93,156.80
43	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	645	584.10	\$ 178.00	\$ 103,969.80
44	05309	10 INCH CIPP SANITARY SEWER PIPE	LF	605	600.00	\$ 32.00	\$ 19,200.00
45	05330	12 INCH CIPP STORM SEWER PIPE	LF	875	703.00	\$ 44.00	\$ 30,932.00
45A	05330	21 INCH CIPP STORM SEWER PIPE	LF	1300	1,280.00	\$ 91.00	\$ 116,480.00
46	05334	24 INCH CIPP STORM SEWER PIPE	LF	1075	1,050.00	\$ 112.00	\$ 117,600.00
47	05350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	10	9.00	\$ 5,400.00	\$ 48,600.00
48	05351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	110	100.00	\$ 29.50	\$ 2,950.00
49	05400	48 INCH DIA SANITARY MANHOLE	VF	22	30.45	\$ 447.00	\$ 13,611.15
50	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 1,400.00	\$ -
51	05415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	10		\$ 1,400.00	\$ -
52	05423	STORM MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 704.00	\$ -

53	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1	1.00	\$ 1,055.00	\$ 1,055.00
54	05475	48 INCH DIA STORM MANHOLE	EACH	1	1.00	\$ 2,445.00	\$ 2,445.00
55	05485	2'X3' STORM INLET	EACH	22	17.00	\$ 3,100.00	\$ 52,700.00
56	05500	INSERT 12"X12"X12" PVC TEE	EACH	1	1.00	\$ 2,400.00	\$ 2,400.00
57	05512	12 INCH PVC STORM SEWER PIPE	LF	5	5.00	\$ 504.00	\$ 2,520.00
58	05542	12 INCH RCP STORM SEWER PIPE	LF	225	204.80	\$ 239.00	\$ 48,947.20
59	05554	24 INCH RCP STORM SEWER PIPE	LF	40	31.00	\$ 155.00	\$ 4,805.00
60	05692	STORM MANHOLE REPAIR	VF	25	0.57	\$ 795.00	\$ 453.15
61	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	12	9.00	\$ 950.00	\$ 8,550.00
62	05850	CONCRETE COLLAR	EACH	10	2.00	\$ 865.00	\$ 1,730.00
63	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1600	857.00	\$ 2.75	\$ 2,356.75
64	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	50	36.00	\$ 495.00	\$ 17,820.00
65	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	4500	3,599.80	\$ 4.50	\$ 16,199.10
66	05956	STORM SEWER LATERAL TELEVISIONING	EACH	38	21.00	\$ 495.00	\$ 10,395.00
67	05990	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE	EACH	1		\$ 4,950.00	\$ -
68	06100	EXTRA BAGS OF CEMENT	EA	20		\$ 20.00	\$ -
69	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	150		\$ 80.00	\$ -
70	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	250		\$ 40.00	\$ -
71	07008	8-INCH CONCRETE PAVEMENT	SY	4500	4,112.80	\$ 50.00	\$ 205,640.00
72	07130	30" CONCRETE CURB & GUTTER	LF	3000	2,144.20	\$ 25.00	\$ 53,605.00
73	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	250	60.00	\$ 45.00	\$ 2,700.00
74	07302	PEDESTRIAN CURB	LF	150	57.00	\$ 100.00	\$ 5,700.00
75	07303	3-INCH CONCRETE SIDEWALK	SF	300	147.80	\$ 7.00	\$ 1,034.60
76	07304	4-INCH CONCRETE SIDEWALK	SF	15500	9,620.00	\$ 7.50	\$ 72,150.00
77	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	4250	3,441.30	\$ 7.50	\$ 25,809.75
78	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	7000		\$ 3.85	\$ -
79	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	7000		\$ 1.00	\$ -
80	08052	HMA PAVEMENT TEMPORARY PATCHING	SY	1000		\$ 12.00	\$ -
81	08065	HMA PAVEMENT PATCHING	SY	1400	69.00	\$ 32.10	\$ 2,214.90
82	INTENTIONALLY LEFT BLANK						
83	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	25		\$ 186.00	\$ -

84	08205	HMA PAVEMENT TYPE 5 LT 58-28 H	TON	900		\$ 95.20	\$ -
85	08310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	15		\$ 219.00	\$ -
86	10002 A	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, EAST & BROADWAY	LS	1		\$ 5,304.53	\$ -
87	10002 B	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, EAST & ARCADIAN	LS	1		\$ 2,652.26	\$ -
88	10012	CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225	LF	137		\$ 8.22	\$ -
89	10013	CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235	LF	747		\$ 11.50	\$ -
90	10026	PULL BOXES STEEL 24x42-INCH, WDOT 653.0140	EACH	9		\$ 1,311.60	\$ -
91	10031	CONCRETE BASE - TYPE 1, WDOT 654.0101	EACH	10		\$ 904.98	\$ -
92	10032	CONCRETE BASE - TYPE 2, WDOT 654.0102	EACH	2		\$ 1,354.86	\$ -
93	10035	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	1		\$ 1,065.94	\$ -
94	10040	CONCRETE BASE - TYPE 10, WDOT 654.0110	EACH	6		\$ 11,585.54	\$ -
95	10050	CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217	EACH	1		\$ 2,170.66	\$ -
96	10065	CABLE TRAFFIC SIGNAL 5-14 AWG, WDOT 655.0230	LF	867		\$ 1.49	\$ -
97	10067	CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240	LF	979		\$ 1.96	\$ -
98	10072	CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260	LF	2753		\$ 3.05	\$ -
99	10090	CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320	LF	1633		\$ 2.31	\$ -
100	10110	ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515	LF	3956		\$ 1.10	\$ -
101	10115	ELECTRICAL WIRE LIGHTING AWG 10, WDOT 655.0615	LF	0.00E+00		\$ -	\$ -
102	10120	TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900	LF	1286		\$ 2.05	\$ -
103	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, EAST & ARCADIAN, WDOT 656.0200.02	LS	1		\$ 1,310.60	\$ -
104	10150 A	INSTALL TRAFFIC SIGNAL CONTROLLER AND CABINET, EAST & BROADWAY (CITY FURNISHED)	EACH	1		\$ 2,659.15	\$ -
105	10150 B	INSTALL TRAFFIC SIGNAL CONTROLLER AND CABINET, EAST & ARCADIAN (CITY FURNISHED)	EACH	1		\$ 2,659.15	\$ -
106	10735 A	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, EAST & BROADWAY	LS	1		\$ 11,183.80	\$ -
107	10735 B	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, EAST & ARCADIAN	LS	1		\$ 10,833.21	\$ -
108	10800 A	SIGNAL MOUNTING HARDWARE (CITY FURNISHED), EAST & BROADWAY, WDOT 658.5069.01	LS	1		\$ 4,672.43	\$ -
109	10800 B	SIGNAL MOUNTING HARDWARE (CITY FURNISHED), EAST & ARCADIAN, WDOT 658.5069.02	LS	1		\$ 4,672.43	\$ -
110	10900 A	EMERGENCY VEHICLE PREEMPTION SYSTEM, EAST & BROADWAY	LS	1		\$ 9,089.63	\$ -
111	10900 B	EMERGENCY VEHICLE PREEMPTION SYSTEM, EAST & ARCADIAN	LS	1		\$ 9,089.63	\$ -

112	10950 A	INSTALL VIDEO VEHICLE DETECTION SYSTEM, EAST & BROADWAY (CITY FURNISHED)	LS	1		\$ 1,326.13	\$ -
113	10950 B	INSTALL VIDEO VEHICLE DETECTION SYSTEM, EAST & ARCADIAN (CITY FURNISHED)	LS	1		\$ 1,326.13	\$ -
114	10980	CABLE TRAFFIC SIGNAL 15-14 AWG, WDOT 655.0270	LF	240		\$ 4.05	\$ -
115	10982 A	TRANSPORT AND INSTALL PEDESTAL BASE (CITY FURNISHED)	EACH	11		\$ 103.55	\$ -
116	10982 B	TRANSPORT AND INSTALL TRANS. BASE (CITY FURNISHED)	EACH	2		\$ 121.28	\$ -
117	10982 C	TRANSPORT AND INSTALL POLE TYPE 2 (CITY FURNISHED)	EACH	1		\$ 424.49	\$ -
118	10982 D	TRANSPORT AND INSTALL POLE TYPE 3 (CITY FURNISHED)	EACH	1		\$ 485.14	\$ -
119	10982 E	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 15-FT (CITY FURNISHED)	EACH	9		\$ 381.18	\$ -
120	10982 F	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 10-FT (CITY FURNISHED)	EACH	2		\$ 173.26	\$ -
121	10982 G	TRANSPORT AND INSTALL LUMINAIRE ARM 4" CLAMP, 8-FT (CITY FURNISHED)	EACH	1		\$ 181.92	\$ -
122	10982 H	TRANSPORT AND INSTALL SIGNAL FACE 3S 12-INCH (CITY FURNISHED)	EACH	22		\$ 258.88	\$ -
123	10982 I	TRANSPORT AND INSTALL SIGNAL FACE 4S 12-INCH (CITY FURNISHED)	EACH	10		\$ 276.49	\$ -
124	10982 J	TRANSPORT AND INSTALL PEDESTRIAN FACE 16-INCH (CITY FURNISHED)	EACH	14		\$ 129.44	\$ -
125	10983 A	INSTALL MONOTUBE POLES, TYPE 9 (CITY FURNISHED)	EACH	3		\$ 1,386.12	\$ -
126	10983 B	INSTALL MONOTUBE POLES, TYPE 10 (CITY FURNISHED)	EACH	3		\$ 1,386.12	\$ -
127	10984 A	INSTALL MONOTUBE ARM, 20-FT (CITY FURNISHED)	EACH	1		\$ 1,108.89	\$ -
128	10984 B	INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)	EACH	2		\$ 1,108.89	\$ -
129	10984 C	INSTALL MONOTUBE ARM, 30-FT (CITY FURNISHED)	EACH	3		\$ 1,386.12	\$ -
130	10985 A	INSTALL LUMINAIRE ARM STEEL 8-FT (CITY FURNISHED)	EACH	2		\$ 138.61	\$ -
131	10985 B	INSTALL LUMINAIRE ARM STEEL 15-FT CLAMP-ON (CITY FURNISHED)	EACH	1		\$ 138.61	\$ -
132	10986	INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE	EACH	4		\$ 398.53	\$ -
133	10987 A	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, EAST & BROADWAY	LS	1		\$ 795.68	\$ -
134	10987 B	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, EAST & ARCADIAN	LS	1		\$ 795.68	\$ -
135	10988 A	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, EAST & BROADWAY	LS	1		\$ 795.68	\$ -
136	10988 B	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, EAST & ARCADIAN	LS	1		\$ 795.68	\$ -
137	10989	REMOVE EXISTING VIDEO DETECTION SYSTEM AND ASSOCIATED WIRING, EAST & ARCADIAN	LS	1		\$ 795.68	\$ -
138	10990	TEMPORARY TRAFFIC SIGNAL, EAST & BROADWAY	LS	1		\$ 48,214.37	\$ -
139	10991	CONCRETE BASE - TYPE 1, TYPE 2, TYPE 5, TYPE 10, TYPE-10 SPECIAL (SPECIAL EXCAVATION)	EACH	10		\$ 1,333.02	\$ -

140	10992	SIGNAL BASE UTILITY LOCATE W/HYDRO EXCAVATION	HR	24		\$ 799.12	\$ -
141	10993	REMOVE, SALVAGE, AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS FIBER	LS	1		\$ 5,325.18	\$ -
142	10994	INSTALL FIBER OPTIC COMMUNICATIONS IN SIGNAL CABINETS	LS	1		\$ 12,992.79	\$ -
143	10995	CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL MODIFICATION	EACH	1		\$ 1,910.76	\$ -
144	10996	6-CT FIBER OPTIC CABLE	LF	1800		\$ 1.98	\$ -
145	11005	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	58	33.00	\$ 1,065.94	\$ 35,176.02
146	11025	PULL BOX - 15-INCH PVC	EACH	14	7.00	\$ 1,393.05	\$ 9,751.35
147	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	2400	2,176.60	\$ 13.28	\$ 28,905.25
148	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	2450		\$ 15.70	\$ -
149	11112	CONDUIT 3-INCH HDPE	LF	1500	1,110.20	\$ 16.60	\$ 18,429.32
150	11113	CONDUIT 3-INCH HDPE SPECIAL	LF	1300		\$ 19.51	\$ -
151	11120	12/2 UF W/GROUND WIRE	LF	1200	595.60	\$ 1.60	\$ 952.96
152	11123	#10 XLP USE WIRE	LF	500		\$ 1.16	\$ -
153	11124	#8 XLP USE WIRE	LF	1100		\$ 1.60	\$ -
154	11125	#6 XLP USE WIRE	LF	6555	2,659.30	\$ 2.17	\$ 5,770.68
155	11126	#4 XLP USE WIRE	LF	19665	2,659.30	\$ 2.93	\$ 7,791.75
156	11127	#2 XLP USE WIRE	LF	11000	5,318.60	\$ 3.62	\$ 19,253.33
157	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE	LS	1	0.50	\$ 7,956.79	\$ 3,978.40
158	11201 A	REMOVE AND DISPOSE OF EXISTING SIGNAL SYSTEM WIRING, EAST & BROADWAY	LS	1		\$ 1,591.36	\$ -
159	11201 B	REMOVE AND DISPOSE OF EXISTING SIGNAL SYSTEM WIRING, EAST & ARCADIAN	LS	1		\$ 1,591.36	\$ -
160	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	49	31.00	\$ 278.56	\$ 8,635.36
161	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	22		\$ 152.61	\$ -
162	11302	INSTALL CITY-FURNISHED STREET LIGHTING UNIT	EACH	27		\$ 928.98	\$ -
163	11401	REMOVE AND SALVAGE EXISTING STREET LIGHT UNIT	EACH	31		\$ 663.07	\$ -
164	11402	REMOVE AND DISPOSE OF EXISTING STREET LIGHT UNIT	EACH	29		\$ 676.40	\$ -
165	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	31	31.00	\$ 928.29	\$ 28,776.99
166	11500	TEMPORARY STREET LIGHTING	LS	1	0.68	\$ 14,261.09	\$ 9,697.54
167	11505	TEMPORARY STREET LIGHTING OVERHEAD WIRING	LS	1	0.68	\$ 14,261.09	\$ 9,697.54
168	11600	INSTALL NEW QUAZITE VAULT - FIBER	EACH	3		\$ 2,694.87	\$ -
169	11655	COMMUNICATION PULL BOX (24X36)	EACH	12	8.00	\$ 1,311.60	\$ 10,492.80

170	11990	KIOSK BASE - CLOCK TOWER	LS	1	1.00	\$ 4,848.30	\$ 4,848.30	
171	11991	KIOSK BASE - BARSTOW/RIVERFRONT	LS	1	1.00	\$ 4,848.30	\$ 4,848.30	
172	11992	KIOSK BASE - YOUMANS PARK	LS	1	1.00	\$ 4,848.30	\$ 4,848.30	
173	11993	KIOSK BASE - 5 POINTS	LS	1	1.00	\$ 4,848.30	\$ 4,848.30	
174	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	1900	1,715.60	\$ 6.55	\$ 11,237.18	
175	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	3600	254.00	\$ 1.30	\$ 330.20	
176	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	925	85.00	\$ 8.75	\$ 743.75	
177	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	750		\$ 1.95	\$ -	
178	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	100	78.00	\$ 11.75	\$ 916.50	
179	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	275	64.00	\$ 17.36	\$ 1,111.04	
180	12212	PAVEMENT MARKING EPOXY, ARROW	EACH	20		\$ 340.00	\$ -	
181	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	4	4.00	\$ 195.00	\$ 780.00	
182	12990	PAVEMENT MARKING REMOVAL	LS	1		\$ 5,000.00	\$ -	
183	13002	REMOVE SIGN	EACH	100	28.00	\$ 23.00	\$ 644.00	
184	13003	REMOVE POSTS	EACH	10	6.00	\$ 23.00	\$ 138.00	
185	13030	SIGN, REFLECTIVE TYPE II	EACH	14		\$ 595.00	\$ -	
186	13990	2-FOOT, 6-INCH PVC SLEEVE FOR SIGN POSTS	EACH	20	5.00	\$ 125.00	\$ 625.00	
187	14001	TOPSOIL	SY	50		\$ 8.00	\$ -	
188	14005	TOPSOIL & SOD	SY	250		\$ 24.80	\$ -	
189	14052	STRUCTURAL SOIL	CY	250	215.00	\$ 30.00	\$ 6,450.00	
190	14054	PLANTING MULCH	SY	50		\$ 35.00	\$ -	
191	14075	BITUMINOUS SET CONCRETE PAVERS	SF	13500	11,553.43	\$ 22.00	\$ 254,175.46	
192	14990	BITUMINOUS SET CONCRETE PAVERS W/SALVAGED PAVERS	SF	500		\$ 17.00	\$ -	
193	14991	SALVAGE AND REUSE SAND SET BRICK PAVERS	SF	250		\$ 20.00	\$ -	
194	14991	SALVAGE AND REUSE BITUMINOUS SET CONCRETE PAVERS	SF	1000		\$ 22.00	\$ -	
195	14993	INSTALL CITY FURNISHED TREE GRATE	EACH	25	26.00	\$ 350.00	\$ 9,100.00	
196	INTENTIONALLY LEFT BLANK							
197	14995	PARADE MEMORIAL FOUNDATION	LS	1	1.00	\$ 7,500.00	\$ 7,500.00	
198	15001	16-INCH DUCTILE IRON WATER MAIN AND FITTINGS	LF	180	172.00	\$ 189.00	\$ 32,508.00	
199	15002	12-INCH DUCTILE IRON WATER MAIN AND FITTINGS	LF	720	704.00	\$ 154.00	\$ 108,416.00	
200	15002	INSTALL HYDRANT ASSEMBLY	EACH	1	1.00	\$ 5,850.00	\$ 5,850.00	

201	15003	NEW 6" WATER SERVICE LATERAL (SL1)	EACH	1	1.00	\$ 8,300.00	\$ 8,300.00
202	ALL WATER SERVICE ITEMS TO BE PROVIDED BY THE WWU. SEE SPECIAL PROVISIONS.						
203	15003	CONNECT 1-1/2" SERVICE LATERAL (SL2)	EACH	1	1.00	\$ 3,630.00	\$ 3,630.00
204	15004	CONNECT 1" SERVICE LATERAL (SL3)	EACH	4	4.00	\$ 3,665.00	\$ 14,660.00
205	15004	CONNECT 1-1/2" SERVICE LATERAL (SL4)	EACH	2	2.00	\$ 4,625.00	\$ 9,250.00
206	15005	CONNECT 1" SERVICE LATERAL (SL5)	EACH	5	5.00	\$ 4,625.00	\$ 23,125.00
207	15005	CONNECT 1" SERVICE LATERAL (SL6)	EACH	2	2.00	\$ 4,500.00	\$ 9,000.00
208	15006	CONNECT 3/4" SERVICE LATERAL (SL7)	EACH	1	1.00	\$ 4,600.00	\$ 4,600.00
209	15007	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	7		\$ 470.00	\$ -
210	15008	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	7		\$ 570.00	\$ -
211	16001	INCENTIVE PAYMENT	DAY	30		\$ 1,500.00	\$ -
212	16002	LIQUIDATED DAMAGES	DAY	0		\$ (1,500.00)	\$ -
213	16003	PEDESTRIAN PENALTIES	DAY	0		\$ (1,000.00)	\$ -

Total	\$	2,223,279.05
Less Retainage	\$	93,750.00
Total	\$	2,129,529.05
Less Previously Paid	\$	1,875,466.31
Total Amount Due	\$	254,062.74

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$254,062.74 be allowed.

Respectfully Submitted,

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

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 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
Concrete Pavement							
1	1001	TRAFFIC CONTROL	LS	1	0.5	\$142,796.13	\$ 71,398.07
2	1005	DETOUR ROUTE	LS	1	0.5	\$12,551.30	\$ 6,275.65
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
8	3060	REMOVE AND REPLACE MAILBOX	EACH	14		\$90.23	\$ -
9	3061	INSTALL TEMPORARY MAILBOX(ES)	LS	1		\$200.50	\$ -
10	3100	REMOVE SEWER MANHOLE	EACH	14	9	\$441.10	\$ 3,969.90
11	3101	REMOVE INLET	EACH	37	23	\$401.00	\$ 9,223.00
12	3110	REMOVE PIPE	LF	850	455.8	\$30.08	\$ 13,710.46
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	1962	\$4.26	\$ 8,358.12
16	3331	REMOVE EXISTING SIDEWALK	SF	57900	9800	\$0.56	\$ 5,488.00
17	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	1800	183	\$2.51	\$ 459.33
18	3650	REMOVE EXISTING ROADWAY	SY	24000	6751	\$3.06	\$ 20,658.06
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	1000	\$49.89	\$ 49,890.00
23	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	2000		\$2.13	\$ -
24	4016	GEOTEXTILE GRID TYPE BX1100	SY	2000	533.8	\$2.14	\$ 1,142.33
25	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	11000	3340.35	\$14.35	\$ 47,934.02

26	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	2000	1500.41	\$25.20	\$ 37,810.33
27	5011	PIPE BULKHEAD	EACH	3	3	\$255.64	\$ 766.92
28	5050	INTERNAL CHIMNEY SEAL	EACH	36	16	\$733.83	\$ 11,741.28
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	97.3	\$235.59	\$ 22,922.91
35	5110	10 INCH PVC SANITARY SEWER PIPE	LF	35	20.9	\$253.63	\$ 5,300.87
36	5112	12 INCH PVC SANITARY SEWER PIPE	LF	50		\$258.65	\$ -
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	362	\$165.41	\$ 59,878.42
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		\$701.75	\$ -
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		\$1,127.81	\$ -
51	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	14		\$591.48	\$ -
52	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	32	23	\$1,002.50	\$ 23,057.50
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	1	\$8,055.09	\$ 8,055.09
55	5484	48 INCH DIA STORM INLET	EACH	6	6	\$3,102.74	\$ 18,616.44
56	5485	2'X3' STORM INLET	EACH	40	24	\$3,132.81	\$ 75,187.44
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		\$139.35	\$ -

60	5542	12 INCH RCP STORM SEWER PIPE	LF	660	373.1	\$174.44	\$ 65,083.56
61	5545	15 INCH RCP STORM SEWER PIPE	LF	300	75.6	\$182.46	\$ 13,793.98
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	13	\$1,002.50	\$ 13,032.50
65	5850	CONCRETE COLLAR	EACH	3	4	\$466.16	\$ 1,864.64
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		\$4.51	\$ -
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		\$50.13	\$ -
74	7050	CONCRETE PAVEMENT DIAMOND GRINDING	SY	20800		\$6.62	\$ -
75	7051	CONCRETE CURB AND GUTTER DIAMOND GRINDING	LF	500		\$32.37	\$ -
76	7109	9-INCH DOWELED CONCRETE PAVEMENT	SY	17600	2708.3	\$61.15	\$ 165,612.55
77	7130	30" CONCRETE CURB & GUTTER	LF	8900	1944.8	\$19.05	\$ 37,048.44
78	7151	30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	200		\$20.05	\$ -
79	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	280		\$70.18	\$ -
80	7302	PEDESTRIAN CURB	LF	100		\$70.18	\$ -
81	7304	4-INCH CONCRETE SIDEWALK	SF	36400	891	\$7.02	\$ 6,254.82
82	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	10200	358.66	\$8.02	\$ 2,876.45
83	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	11200		\$8.02	\$ -
84	7700	CONCRETE ROADWAY SMOOTHNESS PROFILING	EA	2		\$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	583	\$22.06	\$ 12,860.98
89	8065	HMA PAVEMENT PATCHING	SY	100		\$88.22	\$ -
91	8104	HMA PAVEMENT TYPE 4 LT 58-28 S	TON	150		\$153.38	\$ -
92	8205	HMA PAVEMENT TYPE 5 LT 58-28 H	TON	250		\$146.37	\$ -
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		\$1,177.11	\$ -
97	10031	CONCRETE BASE - TYPE 1, WDOT 654.0101	EACH	13		\$2,171.37	\$ -
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		\$10,852.65	\$ -
100	10045	CONCRETE BASE - (SPECIAL EXCAVATION)	EACH	23		\$253.92	\$ -
101	10050	CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217	EACH	2		\$4,266.91	\$ -
102	10065	CABLE TRAFFIC SIGNAL 5-14 AWG, WDOT 655.0230	LF	956		\$1.38	\$ -
103	10067	CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240	LF	1513		\$1.77	\$ -
104	10072	CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260	LF	2435		\$2.76	\$ -
105	10090	CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320	LF	2343		\$2.31	\$ -
106	10110	ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515	LF	6000		\$1.09	\$ -
107	10120	TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900	LF	1598		\$1.81	\$ -
108	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, WDOT 655.0200.01	LS	2		\$621.40	\$ -
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		\$12,113.65	\$ -
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		\$104.63	\$ -
117	10982 B	TRANSPORT AND INSTALL TRANS. BASE (CITY FURNISHED)	EACH	2		\$122.37	\$ -
118	10982 C	TRANSPORT AND INSTALL POLE TYPE 2 (CITY FURNISHED)	EACH	1		\$428.23	\$ -
119	10982 D	TRANSPORT AND INSTALL POLE TYPE 3 (CITY FURNISHED)	EACH	1		\$488.88	\$ -
120	10982 E	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 15-FT (CITY FURNISHED)	EACH	5		\$384.92	\$ -
121	10982 F	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 10-FT (CITY FURNISHED)	EACH	1		\$177.00	\$ -
122	10982 G	TRANSPORT AND INSTALL LUMINAIRE ARM 4" CLAMP, 8-FT (CITY FURNISHED)	EACH	1		\$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		\$1,112.64	\$ -
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		\$1,393.60	\$ -
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		\$151.94	\$ -
134	10986	INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE	EACH	9		\$147.29	\$ -
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		\$999.23	\$ -
145	11025	PULL BOX - 15-INCH PVC	EACH	12		\$623.12	\$ -
146	11026	PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	18		\$876.92	\$ -
147	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	4000		\$7.12	\$ -
148	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	200		\$20.37	\$ -
149	11105	CONDUIT RIGID NONMETALLIC SCH 40, 2-INCH, WDOT 652.0225	LF	200		\$8.80	\$ -
150	11112	CONDUIT 3-INCH HDPE	LF	3900	24	\$10.01	\$ 240.24
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		\$2.31	\$ -
154	11126	#4 XLP USE WIRE	LF	12500		\$3.20	\$ -
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		\$970.27	\$	-
162	11505	TEMPORARY STREET LIGHTING OVERHEAD WIRING	LS	1		\$16,153.68	\$	-
163	11600	INSTALL NEW QUAZITE VAULT - FIBER	EACH	2		\$2,832.47	\$	-
164	11990	REMOVE EXISTING STREET LIGHT UNIT, REPLACE CONCRETE BASE, REINSTALL EXISTING STREET LIGHT UNIT.	EACH	3		\$1,809.58	\$	-
165	12001	PAVEMENT MARKING REMOVAL, 4-INCH	LF	100		\$12.03	\$	-
166	12002	PAVEMENT MARKING REMOVAL, 6-INCH	LF	100		\$12.53	\$	-
167	12004	PAVEMENT MARKING REMOVAL, 12-INCH	LF	100		\$14.04	\$	-
168	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	9800		\$1.50	\$	-
169	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	11500		\$1.50	\$	-
170	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	600		\$3.01	\$	-
171	12211	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	50		\$11.03	\$	-
172	12302	PAVEMENT MARKING GROOVED EPOXY, DOUBLE LINE, 4-INCH	LF	3500		\$5.51	\$	-
173	12303	PAVEMENT MARKING GROOVED EPOXY, LINE, 6-INCH	LF	1300		\$24.06	\$	-
174	12304	PAVEMENT MARKING GROOVED EPOXY, LINE, 8-INCH	LF	2400		\$8.52	\$	-
175	12306	PAVEMENT MARKING GROOVED EPOXY, LINE, 18-INCH	LF	350		\$26.07	\$	-
176	12512	PAVEMENT MARKING GROOVED EPOXY, ARROW	EACH	22		\$551.38	\$	-
177	12515	PAVEMENT MARKING GROOVED EPOXY, WORD	EACH	7		\$601.50	\$	-
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		\$9.80	\$	-
185	14054	PLANTING MULCH	CY	100		\$47.22	\$	-
		PROJECT LOCATION #2 LEMIRA AVENUE					\$	-
186	1001	TRAFFIC CONTROL	LS	1	0.50	\$9,603.95	\$	4,801.98
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	3,977.70	\$7.02	\$ 27,923.45
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		\$190.48	\$ -
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		\$9.80	\$ -
		PROJECT LOCATION #3 WATERMAIN					\$ -
241	6500	TYPE A SLURRY	CY	100		\$85.21	\$ -
242	15001	INSTALL 12" WATER MAIN AND FITTINGS	LF	3660	1939	\$120.30	\$ 233,261.70
243	15002	INSTALL 8" WATER MAIN AND FITTINGS	LF	1400	1238	\$126.32	\$ 156,384.16
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	5	\$239.60	\$ 1,198.00
246	15005	INSTALL 8" GATE VALVE & BOX	EACH	6	5	\$239.60	\$ 1,198.00
247	15006	INSTALL 6" GATE VALVE & BOX	EACH	1	1	\$239.60	\$ 239.60
248	15007	INSTALL HYDRANT ASSEMBLY	EACH	8	6	\$2,200.49	\$ 13,202.94
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	5	\$4,611.50	\$ 23,057.50
260	15019	CONNECT 1" SERVICE LATERAL (SL 12)	EACH	6		\$3,057.63	\$ -

261	15020	CONNECT 1" SERVICE LATERAL (SL 13)	EACH	1		\$3,057.63	\$ -
262	15021	CONNECT 6" SERVICE LATERAL (SL 14)	EACH	2	1	\$5,714.25	\$ 5,714.25
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	2	\$810.02	\$ 1,620.04
266	15025	ABANDON VALVE BOXES & MANHOLES	L.S.	1		\$7,619.00	\$ -
267	16001	LIQUIDATED DAMAGES	DAY	0		(\$1,500.00)	\$ -
268	16002	PEDESTRIAN PENALTIES	DAY	0		(\$1,000.00)	\$ -

Total	\$ 3,284,559.06
Less Retainage	\$ 164,227.95
Total	<u>\$ 3,120,331.11</u>
Less Previously Paid	\$ 2,898,517.25
Total Amount Due	<u>\$ 221,813.86</u>

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$221,813.86 be allowed.

Respectfully Submitted,

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

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to Wandel Contractors, Inc., 17080 Pheasant Dr., Brookfield, WI 53005 for Concrete Pavement Patching And Concrete Sawing - City Wide project.

Contract No. # 4291

CONTRACT DATE: March 17, 2023

Contract Amount: \$ 323,030.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	7208	8-Inch Concrete Pavement Patching	Sq. Ft.	35,000	37,608.79	\$7.65	\$ 287,707.24
2	7258	8-Inch Concrete Pavement Patching with HMA Overlay	Sq. Ft.	2,000	668.60	\$15.00	\$ 10,029.00
3	3501	Saw Full Depth	Lin Ft.	12,000	8,937.74	\$1.34	\$ 11,976.57
4	7002	Lin. Ft. of Concrete Curb and Gutter Replacement	Lin. Ft.	150	276	\$38.00	\$ 10,488.00
5	7200	Drilled Tie Bars	Each	2,000	932	\$1.75	\$ 1,631.00
							\$ 321,831.81
							Less Retainage \$ 8,075.75
							<hr/> Total \$ 313,756.06
							Less Previously Paid \$ 286,897.19
							<hr/> Total Amount Due \$ 26,858.87

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$26,858.87 be allowed.

Respectfully Submitted,



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

July 20, 2023

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 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	0.25	\$ 42,000.00	\$ 10,500.00
2	2003	EROSION BALES	EACH	15		\$ 15.00	\$ -
3	2005	INLET PROTECTION	EACH	40		\$ 85.00	\$ -
4	3100	REMOVE SEWER MANHOLE	EACH	1		\$ 6,352.71	\$ -
5	3101	REMOVE INLET	EACH	15	2	\$ 727.76	\$ 1,455.52
6	3300	REMOVE EXISTING CURB AND GUTTER	LF	2,100	369.5	\$ 8.00	\$ 2,956.00
7	3110	REMOVE PIPE	LF	50		\$ 103.81	\$ -
8	3331	REMOVE EXISTING SIDEWALK	SF	20,000	4,979.9	\$ 1.10	\$ 5,477.89
9	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	350	326.8	\$ 1.95	\$ 637.26
10	3990	REMOVE AND DELIVER EXISTING BUS SHELTER	LS	1		\$ 2,000.00	\$ -
11	4005	ROCK EXCAVATION	CY	600		\$ 5.91	\$ -
12	4012	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	18,000		\$ 1.00	\$ -
13	4015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	100		\$ 7.00	\$ -
14	4016	GEOTEXTILE GRID TYPE BX1100	SY	100		\$ 7.00	\$ -
15	4020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3,000	74.73	\$ 17.00	\$ 1,270.41
16	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1,000		\$ 38.00	\$ -
17	5011	PIPE BULKHEAD	EACH	2		\$ 2,311.07	\$ -
18	5042	SANITARY SEWER INSIDE DROP	EACH	2		\$ 4,788.30	\$ -
19	5050	INTERNAL CHIMNEY SEAL	EACH	48		\$ 551.87	\$ -
20	5056	SANITARY LATERAL CLEANOUT	EACH	12	8	\$ 1,875.00	\$ 15,000.00
21	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	12		\$ 350.00	\$ -
22	5075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 9,948.49	\$ -
23	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	3		\$ 6,800.77	\$ -
24	5080	SANITARY LATERAL REINSTATEMENT	EACH	28		\$ 75.00	\$ -
25	5108	8 INCH PVC SANITARY SEWER PIPE	LF	720		\$ 251.60	\$ -

26	5157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	280		\$ 227.75	\$ -
27	5174	4 INCH SANITARY SEWER RISER	VF	30		\$ 227.00	\$ -
28	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	1,210		\$ 37.00	\$ -
29	5309	10 INCH CIPP SANITARY SEWER PIPE	LF	1,635		\$ 35.00	\$ -
30	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	12		\$ 4,350.00	\$ -
31	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM	LF	180		\$ 5.00	\$ -
32	5400	48 INCH DIA SANITARY MANHOLE	VF	45		\$ 642.33	\$ -
33	5405	48 INCH DIA SANITARY MANHOLE W/ OUTSIDE DROP	VF	15		\$ 1,076.61	\$ -
34	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	4		\$ 1,450.00	\$ -
35	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	9		\$ 1,052.54	\$ -
36	5425	CHEMICAL GROUT SEALING OF SANITARY MANHOLE	EACH	2		\$ 950.00	\$ -
37	5426	SUPPLEMENTAL PRICE FOR EXCESS CHEMICAL GROUT	GALLO N	40		\$ 12.00	\$ -
38	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER	EACH	38	4	\$ 643.25	\$ 2,573.00
39	5433	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT	EACH	6		\$ 3,354.19	\$ -
40	5484	60 INCH DIA STORM INLET	EACH	1		\$ 8,435.56	\$ -
41	5484	48 INCH DIA STORM INLET	EACH	3		\$ 3,781.11	\$ -
42	5485	2'X3' STORM INLET	EACH	11	2	\$ 2,292.10	\$ 4,584.20
43	5542	12 INCH RCP STORM SEWER PIPE	LF	50		\$ 206.51	\$ -
44	5681	STORM INLET ADJUSTMENT	EACH	11	12	\$ 603.98	\$ 7,247.76
45	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	4	3	\$ 1,595.83	\$ 4,787.49
46	5850	CONCRETE COLLAR	EACH	2		\$ 2,311.07	\$ -
47	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	3,750		\$ 2.85	\$ -
48	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	71		\$ 450.00	\$ -
49	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	870		\$ 4.50	\$ -
50	5990	STORM INLET LINING	EACH	7		\$ 1,525.00	\$ -
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	244.2	\$ 40.00	\$ 9,768.00
54	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	490		\$ 35.00	\$ -
55	7302	PEDESTRIAN CURB	LF	150		\$ 30.00	\$ -
56	7304	4-INCH CONCRETE SIDEWALK	SF	17,250	396.0	\$ 6.00	\$ 2,376.00
57	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	2,000	75.0	\$ 6.90	\$ 517.50
58	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	750	167.5	\$ 7.60	\$ 1,273.00
59	8010	MILL EXISTING ASPHALT ROADWAY	SY	18,000		\$ 3.65	\$ -

60	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	24,100		\$ 2.09	\$ -
61	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	24,100		\$ 0.10	\$ -
62	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 33.00	\$ -
63	8065	HMA PAVEMENT PATCHING	SY	2,000		\$ 19.00	\$ -
64	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	4,500		\$ 64.46	\$ -
65	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	5,100		\$ 71.52	\$ -
66	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100		\$ 110.00	\$ -
67	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	14		\$ 2.75	\$ -
68	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	1,245		\$ 5.50	\$ -
69	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	811		\$ 4.25	\$ -
70	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	192		\$ 12.75	\$ -
71	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	1		\$ 95.00	\$ -
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		\$ 9.40	\$ -

PROJECT LOCATION #2 - RICHARD ST & DEBBIE DR FROM S WEST AVE TO S GRAND AVE							
79	1001	TRAFFIC CONTROL	LS	1	0.25	\$ 16,500.00	\$ 4,125.00
80	2003	EROSION BALES	EACH	15		\$ 15.00	\$ -
81	2005	INLET PROTECTION	EACH	21		\$ 85.00	\$ -
82	3101	REMOVE INLET	EACH	3		\$ 1,596.29	\$ -
83	3300	REMOVE EXISTING CURB AND GUTTER	LF	300		\$ 8.00	\$ -
84	3331	REMOVE EXISTING SIDEWALK	SF	1,100		\$ 1.10	\$ -
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		\$ 19.00	\$ -
88	4503	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	100		\$ 52.00	\$ -
89	5050	INTERNAL CHIMNEY SEAL	EACH	14		\$ 625.39	\$ -
90	5056	SANITARY LATERAL CLEANOUT	EACH	51		\$ 1,875.00	\$ -
91	5074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	51		\$ 350.00	\$ -

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		\$ 75.00	\$ -
95	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	2,645		\$ 37.00	\$ -
96	5350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	51		\$ 4,350.00	\$ -
97	5351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM	LF	360		\$ 5.00	\$ -
98	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	2		\$ 1,600.00	\$ -
99	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER	EACH	11		\$ 969.91	\$ -
100	5433	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT	EACH	3		\$ 3,611.56	\$ -
101	5485	2'X3' STORM INLET	EACH	3		\$ 2,894.16	\$ -
102	5679	STORM INLET BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 3,957.92	\$ -
103	5681	STORM INLET ADJUSTMENT	EACH	12		\$ 577.13	\$ -
104	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	4		\$ 1,519.44	\$ -
105	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	2,645		\$ 2.85	\$ -
106	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	105		\$ 450.00	\$ -
107	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	2,250		\$ 4.50	\$ -
108	5990	STORM INLET LINING	EACH	3		\$ 1,650.00	\$ -
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		\$ 40.00	\$ -
112	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	220		\$ 35.00	\$ -
113	7302	PEDESTRIAN CURB	LF	100		\$ 30.00	\$ -
114	7304	4-INCH CONCRETE SIDEWALK	SF	10,150		\$ 6.00	\$ -
115	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	850		\$ 6.90	\$ -
116	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	8,800		\$ 2.41	\$ -
117	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	8,800		\$ 0.20	\$ -
118	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 33.00	\$ -
119	8065	HMA PAVEMENT PATCHING	SY	500		\$ 23.61	\$ -
120	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	500		\$ 77.00	\$ -
121	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	1,200		\$ 74.00	\$ -
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		\$ 9.40	\$ -

126	15001	INSTALL 8-INCH WATER MAIN AND FITTINGS	LF	3,120	1,157	\$ 110.20	\$ 127,501.40
127	15002	INSTALL 8-INCH GATE VALVES AND VALVE BOXES	EACH	11	5	\$ 1,127.92	\$ 5,639.60
128	15003	INSTALL HYDRANT ASSEMBLY	EACH	5	1	\$ 4,453.88	\$ 4,453.88
129	15004	CONNECT 1-INCH SERVICE LATERAL (NOTED ON DRAWINGS AS SL 1)	EACH	22		\$ 3,096.55	\$ -
130	15005	CONNECT 1-INCH SERVICE LATERAL (NOTED ON DRAWINGS AS SL 2)	EACH	3		\$ 5,331.72	\$ -
131	15006	CONNECT 1-INCH SERVICE LATERAL (NOTED ON DRAWINGS AS SL 3)	EACH	27		\$ 3,717.85	\$ -
132	15007	ABANDON EXISTING HYDRANTS	EACH	3		\$ 1,630.20	\$ -
133	15008	ABANDON EXISTING VALVE BOXES	LS	1		\$ 3,813.25	\$ -
134	15009	ADJUST EXISTING VALVE BOXES	EACH	20		\$ 336.37	\$ -
135	15010	RECONSTRUCT EXISTING VALVE BOXES	EACH	50		\$ 258.59	\$ -
135A	4990	WATERMAIN TRENCH PREPARATION	LF	3,700		\$ 4.20	\$ -

Total \$ 212,143.91

Less Retainage \$ 10,607.20

Total \$ 201,536.71

Less Previously Paid \$ -

Total Amount Due \$ 201,536.71

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$201,536.71 be allowed.

Respectfully Submitted,

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