

SUMMARY TABLE
FOR
PARTIAL PAYMENTS

MAY 8, 2025

1. LaLonde Contractors, Inc., for Bethesda Court and Park Avenue Utility and Street Improvements.....	\$133,301.42
2. LaLonde Contractors, Inc., for East Broadway and North Hartwell Avenue Traffic Signal Improvement.....	\$221,760.13
3. LaLonde Contractors, Inc., for Silvernail Road Utility and Street Improvements.....	\$311,359.91
4. Musson Bros., Inc., for 2024 Asphalt Street Resurfacing and Utility Improvements - Alternate.....	\$166,394.00
5. Payne & Dolan, Inc., for 2025 Asphalt Street Resurfacing and Utility Improvements.....	\$153,639.59
6. Willkomm Excavating & Grading, Inc. for 2024 Area 7 Flood Mitigation Storm Sewer Improvements.....	\$141,617.63

May 8, 2025

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to LaLonde Contactors, Inc., 1609 Lincoln Avenue, Waukesha, WI 53186 for Bethesda Court and Park Avenue Utility and Street Improvements project.

Contract No. #5360

Contract Date: March 4, 2025

Original Amount: \$ 798,923.40

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.5	\$ 26,934.55	\$ 13,467.28
2	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	2		\$ 375.00	\$ -
3	02003	EROSION BALES	EACH	10		\$ 12.00	\$ -
4	02005	INLET PROTECTION	EACH	4	4	\$ 80.00	\$ 320.00
5	03041	CLEARING	INCH DIA	36	5	\$ 56.00	\$ 280.00
6	03042	GRUBBING	INCH DIA	36		\$ 13.00	\$ -
7	03100	REMOVE SEWER MANHOLE	EACH	1		\$ 500.00	\$ -
8	03110	REMOVE PIPE	LF	50		\$ 25.00	\$ -
9	03300	REMOVE EXISTING CURB AND GUTTER	LF	1820		\$ 6.13	\$ -
10	03331	REMOVE EXISTING SIDEWALK	SF	13000		\$ 1.59	\$ -
11	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	200		\$ 2.25	\$ -
12	03650	REMOVE EXISTING ROADWAY	SY	2100		\$ 5.88	\$ -
13	04010	SHAPING AND GRADING TO SUBGRADE	LF	820		\$ 30.08	\$ -
14	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	180		\$ 2.85	\$ -
15	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	1800		\$ 19.68	\$ -
16	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	500		\$ 30.00	\$ -
17	05042	SANITARY SEWER INSIDE DROP	EACH	1		\$ 1,650.00	\$ -
18	05050	INTERNAL CHIMNEY SEAL	EACH	5		\$ 850.00	\$ -
19	05075	SANITARY SEWER SPOT REPAIR	EACH	1		\$ 12,550.00	\$ -
20	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1		\$ 12,450.00	\$ -
21	05080	SANITARY LATERAL REINSTATEMENT	EACH	10	8	\$ 75.00	\$ 600.00
21A	05155	6 INCH SANITARY SEWER LATERAL	LF	120		\$ 195.00	\$ -
22	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	530	420	\$ 40.00	\$ 16,800.00
23	05331	15 INCH CIPP STORM SEWER PIPE	LF	215		\$ 92.00	\$ -
24	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	15	14	\$ 2,200.00	\$ 30,800.00

25	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	15	14	\$ 600.00	\$ 8,400.00
26	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	11	10	\$ 5,200.00	\$ 52,000.00
27	05363	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE	EACH	4	4	\$ 4,350.00	\$ 17,400.00
28	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	98	25	\$ 10.00	\$ 250.00
29	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	2		\$ 1,580.00	\$ -
30	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	3		\$ 250.00	\$ -
31	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	5		\$ 2,025.00	\$ -
32	05475	48 INCH DIA STORM MANHOLE	EACH	1		\$ 2,200.00	\$ -
33	05485	2'X3' STORM INLET	EACH	2		\$ 2,150.00	\$ -
34	05542	12 INCH RCP STORM SEWER PIPE	LF	50		\$ 145.00	\$ -
35	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	700		\$ 2.30	\$ -
36	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	42		\$ 350.00	\$ -
37	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	275		\$ 5.25	\$ -
38	05990	REMOVE AND SALVAGE INLET	EACH	1		\$ 175.00	\$ -
39	05991	STORM SEWER SPOT REPAIR (IF NEEDED)	EACH	1		\$ 9,850.00	\$ -
40	05992	COFFERDAM	EACH	1		\$ 46,750.00	\$ -
41	06100	EXTRA BAGS OF CEMENT	EACH	10		\$ 25.00	\$ -
42	06500	TYPE A SLURRY	CY	40		\$ 85.00	\$ -
43	07008	8-INCH CONCRETE PAVEMENT	SY	2100		\$ 59.88	\$ -
44	07118	18" CONCRETE CURB & GUTTER	LF	620		\$ 20.57	\$ -
45	07130	30" CONCRETE CURB & GUTTER	LF	1200		\$ 28.34	\$ -
46	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	100		\$ 42.35	\$ -
47	07302	PEDESTRIAN CURB	LF	100		\$ 42.97	\$ -
48	07304	4-INCH CONCRETE SIDEWALK	SF	11000		\$ 6.73	\$ -
49	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	3250		\$ 7.40	\$ -
50	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	100		\$ 8.35	\$ -
51	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	450		\$ 14.00	\$ -
52	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	50		\$ 8.00	\$ -
53	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	50		\$ 48.00	\$ -
54	08065	HMA PAVEMENT PATCHING	SY	50		\$ 57.00	\$ -
55	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	10		\$ 229.00	\$ -
56	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	55		\$ 229.00	\$ -
57	08310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	10		\$ 229.00	\$ -

58	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	1		\$ 95.00	\$ -
59	14003	TOPSOIL, FERTILIZER, WISDOT TYPE 40 SEED & EROSION MAT	SY	100		\$ 7.95	\$ -
60	14005	TOPSOIL & SOD	SY	1150		\$ 10.95	\$ -
61	15013	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	8		\$ 200.00	\$ -
62	15014	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	8		\$ 325.00	\$ -

Total	\$	140,317.28
Less Retainage	\$	7,015.86
Total	\$	133,301.42
Less Previously Paid		
Total Amount Due	\$	133,301.42

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$133,301.42 be allowed.

Respectfully Submitted,



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

May 8, 2025

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to LaLonde Contractors, Inc., 1609 Lincoln Ave., Waukesha, WI 53186 for East Broadway and North Hartwell Avenue Traffic Signal Improvement project.

Contract No. #4331

Contract Date: August 6, 2024

Original Amount: \$ 577,621.01

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	0.49	\$ 69,765.00	\$ 34,184.85
2	1005	DETOUR ROUTE	LS	1	0.49	\$ 2,100.00	\$ 1,029.00
3	1014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	1.00	\$ 1,600.00	\$ 1,600.00
4	2005	INLET PROTECTION	EACH	10	10.00	\$ 125.00	\$ 1,250.00
5	3300	REMOVE EXISTING CURB AND GUTTER	LF	334	559.50	\$ 54.00	\$ 30,213.00
6	3331	REMOVE EXISTING SIDEWALK	SF	2760	3029.10	\$ 10.00	\$ 30,291.00
7	3501	SAWCUT FULL DEPTH	LF	145	60.00	\$ 2.25	\$ 135.00
8	4020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	131	121.86	\$ 50.50	\$ 6,153.93
9	4031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	5		\$ 200.00	\$ -
10	5050	INTERNAL CHIMNEY SEAL	EACH	4	1.00	\$ 1,000.00	\$ 1,000.00
11	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER (approx 31 vf)	EACH	4		\$ 1,590.00	\$ -
12	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 2,900.00	\$ -
13	5422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	1		\$ 1,250.00	\$ -
14	5432	SANITARY MANHOLE CHIMNEY (approx 3.5 vf), FRAME & COVER REPLACEMENT	EACH	4	1.00	\$ 1,650.00	\$ 1,650.00
15	5485	2'X3' STORM INLET	EACH	1	1.00	\$ 4,250.00	\$ 4,250.00
16	5506	6 INCH PVC STORM SEWER PIPE	LF	40	37.00	\$ 115.00	\$ 4,255.00
17	5681	STORM INLET ADJUSTMENT	EACH	4	5.00	\$ 1,250.00	\$ 6,250.00
18	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	3		\$ 1,375.00	\$ -
19	5955	STORM SEWER CLEANING AND TELEVISION	LF	40		\$ 42.00	\$ -
20	5990	DOWNSPOUT COLLECTOR W/ SCREENED CAP	EACH	1	1.00	\$ 4,500.00	\$ 4,500.00
21	6100	EXTRA BAGS OF CEMENT	EA	15		\$ 25.00	\$ -
22	6500	TYPE A SLURRY	CY	5		\$ 100.00	\$ -
23	7118	18" CONCRETE CURB & GUTTER	LF	235	58.50	\$ 55.00	\$ 3,217.50
24	7130	30" CONCRETE CURB & GUTTER	LF	500	499.50	\$ 55.00	\$ 27,472.50
25	7150	18" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	147	67.00	\$ 30.00	\$ 2,010.00

26	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	120	100.00	\$ 47.00	\$ 4,700.00
27	7304	4-INCH CONCRETE SIDEWALK	SF	2510	3157.50	\$ 15.00	\$ 47,362.50
28	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	183	136.00	\$ 20.00	\$ 2,720.00
29	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	2580		\$ 4.12	\$ -
30	8020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	2580		\$ 0.32	\$ -
31	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 46.00	\$ -
32	8065	HMA PAVEMENT PATCHING	SY	100	106.70	\$ 94.00	\$ 10,029.80
33	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	297		\$ 126.00	\$ -
34	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	25		\$ 225.00	\$ -
35	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	LS	1	1.00	\$ 8,921.99	\$ 8,921.99
36	10012	CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225	LF	176	88.00	\$ 14.62	\$ 1,286.56
37	10013	CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235	LF	192	96.00	\$ 18.12	\$ 1,739.52
38	10026	PULL BOXES STEEL 24x42-INCH, WDOT 653.0140	EACH	4	5.00	\$ 1,169.67	\$ 5,848.35
39	10031	CONCRETE BASE - TYPE 1, WDOT 654.0101	EACH	4	4.00	\$ 1,617.76	\$ 6,471.04
40	10035	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	1	1.00	\$ 1,113.50	\$ 1,113.50
41	10040	CONCRETE BASE - TYPE 10, WDOT 654.0110	EACH	4	4.00	\$ 9,212.18	\$ 36,848.72
42	10065	CABLE TRAFFIC SIGNAL 5-14 AWG, WDOT 655.0230	LF	486	243.00	\$ 1.62	\$ 393.66
43	10067	CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240	LF	64	32.00	\$ 1.93	\$ 61.76
44	10072	CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260	LF	2064	1032.00	\$ 3.20	\$ 3,302.40
45	10090	CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320	LF	1563	781.50	\$ 1.86	\$ 1,453.59
46	10110	ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515	LF	2225	1112.50	\$ 1.22	\$ 1,357.25
47	10120	TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900	LF	1080	540.00	\$ 1.35	\$ 729.00
48	10150	TRAFFIC SIGNAL CONTROLLER AND CABINET, 8-PHASE FULLY ACTUATED	EACH	1	1.00	\$ 2,713.15	\$ 2,713.15
49	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM	LS	1	1.00	\$ 13,016.72	\$ 13,016.72
50	10800	SIGNAL MOUNTING HARDWARE (CITY FURNISHED), WDOT 658.5069.01	LS	1	1.00	\$ 773.29	\$ 773.29
51	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM (CITY FURNISHED)	LS	1	1.00	\$ 2,974.00	\$ 2,974.00
52	10950	VIDEO VEHICLE DETECTION SYSTEM (CITY FURNISHED)	LS	1	1.00	\$ 2,974.00	\$ 2,974.00
53	10982A	TRANSPORT AND INSTALL PEDESTAL BASE (CITY FURNISHED)	EACH	4	4.00	\$ 143.93	\$ 575.72
54	10982B	TRANSPORT AND INSTALL TRANS. BASE (CITY FURNISHED)	EACH	2	2.00	\$ 148.70	\$ 297.40
55	10982C	TRANSPORT AND INSTALL POLE TYPE 5 (CITY FURNISHED)	EACH	2	2.00	\$ 619.03	\$ 1,238.06
56	10982D	TRANSPORT AND INSTALL SIGNAL STDS ALUMINUM 15-FT (CITY FURNISHED)	EACH	4	4.00	\$ 345.56	\$ 1,382.24
57	10982E	TRANSPORT AND INSTALL LUMINAIRE 4.5" CLAMP, 8-FT (CITY FURNISHED)	EACH	2	2.00	\$ 140.46	\$ 280.92
58	10982F	TRANSPORT AND INSTALL SIGNAL FACE 3S 12-INCH (CITY FURNISHED)	EACH	12	12.00	\$ 345.69	\$ 4,148.28

59	10982G	TRANSPORT AND INSTALL SIGNAL FACE 5S 12-INCH (CITY FURNISHED)	EACH	2	2.00	\$ 381.41	\$ 762.82
60	10982H	TRANSPORT AND INSTALL PEDESTRIAN FACE 16-INCH (CITY FURNISHED)	EACH	8	8.00	\$ 196.07	\$ 1,568.56
61	10983A	INSTALL MONOTUBE POLES TYPE 9 (CITY FURNISHED)	EACH	2	2.00	\$ 1,237.19	\$ 2,474.38
62	10983B	INSTALL MONOTUBE POLES TYPE 10 (CITY FURNISHED)	EACH	2	2.00	\$ 1,235.86	\$ 2,471.72
63	10984A	INSTALL MONOTUBE ARM 20-FT (CITY FURNISHED)	EACH	2	2.00	\$ 1,239.59	\$ 2,479.18
64	10984B	INSTALL MONOTUBE ARM 25-FT (CITY FURNISHED)	EACH	2	2.00	\$ 1,239.59	\$ 2,479.18
65	10985	INSTALL LUMINAIRE ARMS STEEL 8-FT (CITY FURNISHED)	EACH	2	2.00	\$ 308.04	\$ 616.08
66	10986	INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE	EACH	5	5.00	\$ 308.04	\$ 1,540.20
67	10987	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING	EACH	1	1.00	\$ 1,540.18	\$ 1,540.18
68	10988	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM	EACH	1	1.00	\$ 2,974.00	\$ 2,974.00
69	10989	CONCRETE BASE - TYPE 1, TYPE 5, TYPE 10 (SPECIAL EXCAVATION)	EACH	4	4.00	\$ 5,466.53	\$ 21,866.12
70	10990	SIGNAL BASE UTILITY LOCATE W/HYDRO EXCAVATION	EACH	6	3.00	\$ 813.43	\$ 2,440.29
71	10991	REMOVE, SALVAGE, AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS FIBER	LS	1	1.00	\$ 7,221.61	\$ 7,221.61
72	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	11	12.00	\$ 624.84	\$ 7,498.08
73	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	9	9.00	\$ 1,060.84	\$ 9,547.56
74	11990	BROADWAY AND LAKE, STREET LIGHT MODIFICATION	LS	1	1.00	\$ 9,201.71	\$ 9,201.71
75	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	370		\$ 2.75	\$ -
76	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	1155		\$ 5.50	\$ -
77	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	460		\$ 4.25	\$ -
78	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	60		\$ 5.50	\$ -
79	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	155		\$ 8.25	\$ -
80	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	115		\$ 12.50	\$ -
81	12211	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	150		\$ 9.95	\$ -
82	12212	PAVEMENT MARKING EPOXY, ARROW	EACH	1		\$ 125.00	\$ -
83	13001	REMOVE SIGNS AND POSTS	EACH	4	2.00	\$ 50.00	\$ 100.00
84	13002	REMOVE SIGN	EACH	13	13.00	\$ 20.00	\$ 260.00
85	13030	SIGN, REFLECTIVE TYPE II	EACH	8		\$ 275.00	\$ -
86	13990	2-FOOT, 6-INCH DIA PVC SLEEVE FOR SIGN POSTS	EACH	4	2.00	\$ 150.00	\$ 300.00
87	14002	TOPSOIL, FERTILIZER, WisDOT 40 SEED & MULCH	SY	100		\$ 15.00	\$ -
88	14005	TOPSOIL & SOD	SY	45		\$ 20.00	\$ -
89	15001	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	6		\$ 1,000.00	\$ -
90	15002	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	6		\$ 4,950.00	\$ -
91	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,000.00)	\$ -

92	16002	PEDESTRIAN PENALTIES	DAY	0		\$ (500.00)	\$ -
						Total	\$ 401,516.87
						Less Retainage	\$ 14,440.53
						Total	\$ 387,076.34
						Less Previously Paid	\$ 165,316.21
						Total Amount Due	\$ 221,760.13

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$221,760.13 be allowed.

Respectfully Submitted,



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

May 8, 2025

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to LaLonde Contractors, Inc., 1609 Lincoln Avenue, Waukesha, WI 53186 for Silvernail Road Utility and Street Improvements project.

Contract No. #5357

Contract Date: February 20, 2025

Original Amount: \$ 2,985,434.16

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	0.28	\$ 56,406.50	\$ 15,793.82
2	1014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	1	\$ 1,050.00	\$ 1,050.00
3	2002	SILT FENCE	LF	4200	4200	\$ 1.65	\$ 6,930.00
4	2003	EROSION BALES	EACH	50		\$ 12.00	\$ -
5	2005	INLET PROTECTION	EACH	20	3	\$ 145.00	\$ 435.00
6	2106	TEMPORARY DITCH CHECK	EACH	15		\$ 85.00	\$ -
7	2166	CULVERT PIPE CHECK	EACH	3	3	\$ 65.00	\$ 195.00
8	3011	CLEARING	STA	15	7	\$ 374.00	\$ 2,618.00
9	3012	GRUBBING	STA	15	6	\$ 149.00	\$ 894.00
10	3060	REMOVE AND REPLACE MAILBOX	EACH	13		\$ 235.00	\$ -
11	3061	INSTALL TEMPORARY MAILBOX(ES)	LS	1	1	\$ 2,945.00	\$ 2,945.00
12	3100	REMOVE SEWER MANHOLE	EACH	1		\$ 450.00	\$ -
13	3101	REMOVE INLET	EACH	2		\$ 450.00	\$ -
14	3110	REMOVE PIPE	LF	750		\$ 30.00	\$ -
15	3300	REMOVE EXISTING CURB AND GUTTER	LF	500		\$ 6.10	\$ -
16	3331	REMOVE EXISTING SIDEWALK	SF	7200		\$ 1.57	\$ -
17	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	450		\$ 1.95	\$ -
18	3650	REMOVE EXISTING ROADWAY	SY	17000		\$ 4.13	\$ -
19	3990	REMOVE GUARD RAIL	LF	635	641	\$ 7.80	\$ 4,999.80
20	4010	SHAPING AND GRADING TO SUBGRADE	LF	4300		\$ 25.80	\$ -
21	4016	GEOTEXTILE GRID TYPE BX1100	SY	3500		\$ 2.00	\$ -
22	4020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	10000		\$ 16.62	\$ -
23	4031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	3000		\$ 18.10	\$ -
24	4990	3/4" CRUSHED AGGREGATE BASE COURSE	TON	500		\$ 21.60	\$ -
25	5042	SANITARY SEWER INSIDE DROP	EACH	1		\$ 950.00	\$ -

26	5050	INTERNAL CHIMNEY SEAL	EACH	10		\$ 875.00	\$ -
27	5108	8 INCH PVC SANITARY SEWER PIPE	LF	2300	2,272	\$ 105.00	\$ 238,549.50
28	5155	6 INCH SANITARY SEWER LATERAL	LF	315	441	\$ 120.00	\$ 52,860.00
29	5336	30 INCH CIPP STORM SEWER PIPE	LF	100		\$ 365.00	\$ -
30	5337	36 INCH CIPP STORM SEWER PIPE	LF	140		\$ 560.00	\$ -
31	5401	48 INCH DIA SANITARY MANHOLE	EACH	9	9	\$ 3,500.00	\$ 31,500.00
32	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 3,000.00	\$ -
33	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 500.00	\$ -
34	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1		\$ 3,250.00	\$ -
37	5490	FIELD INLET	EACH	1		\$ 3,750.00	\$ -
38	5510	10 INCH PVC STORM SEWER PIPE	LF	20		\$ 185.00	\$ -
39	5512	12 INCH PVC STORM SEWER PIPE	LF	20		\$ 186.00	\$ -
40	5542	12 INCH RCP STORM SEWER PIPE	LF	130		\$ 105.00	\$ -
41	5548	18 INCH RCP STORM SEWER PIPE	LF	1120		\$ 110.00	\$ -
42	5551	21 INCH RCP STORM SEWER PIPE	LF	600		\$ 115.00	\$ -
43	5554	24 INCH RCP STORM SEWER PIPE	LF	790		\$ 125.00	\$ -
44	5619	19 INCH X 30 INCH HERCP STORM SEWER PIPE	LF	220		\$ 150.00	\$ -
45	5718	18 INCH RCP STORM SEWER FLARED END SECTION	EACH	2		\$ 875.00	\$ -
46	5903	HEAVY RIPRAP	CY	15		\$ 100.00	\$ -
47	5905	RIPRAP FILTER FABRIC, TYPE HR	SY	20		\$ 15.00	\$ -
48	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	2300		\$ 1.74	\$ -
49	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	9		\$ 158.00	\$ -
50	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	3025		\$ 1.38	\$ -
51	5990	72 INCH DIA STORM INLET	EACH	16		\$ 3,750.00	\$ -
52	5991	24 INCH RCP STORM SEWER FLARED END SECTION W/ TRASH RACK	EACH	1		\$ 500.00	\$ -
53	5992	19 INCH X 30 INCH HERCP STORM SEWER FLARED END SECTION W/ CUT-OFF WALL & TRASH RACK	EACH	1		\$ 2,875.00	\$ -
54	5993	19 INCH X 30 INCH HERCP STORM SEWER FLARED END SECTION W/ TRASH RACK	EACH	1		\$ 650.00	\$ -
55	5994	REMOVE & REPLACE 15 INCH CMP CULVERT W/ END SECTIONS	LF	60		\$ 75.00	\$ -
56	6100	EXTRA BAGS OF CEMENT	EA	25		\$ 20.00	\$ -
57	6500	TYPE A SLURRY	CY	50		\$ 75.00	\$ -
58	7108	8-INCH DOWELED CONCRETE PAVEMENT	SY	16100		\$ 55.07	\$ -
59	7130	30" CONCRETE CURB & GUTTER	LF	4500		\$ 22.86	\$ -

60	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	64		\$ 43.86	\$ -
61	7302	PEDESTRIAN CURB	LF	200		\$ 48.72	\$ -
62	7304	4-INCH CONCRETE SIDEWALK	SF	7400		\$ 6.44	\$ -
63	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	3000		\$ 7.86	\$ -
64	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	1400		\$ 8.35	\$ -
65	8050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 42.00	\$ -
66	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	150		\$ 135.00	\$ -
67	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	80		\$ 196.00	\$ -
68	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100		\$ 166.00	\$ -
69	10990	REMOVE LOOP DETECTOR WIRE	LS	1		\$ 869.36	\$ -
70	10991	CONDUIT LOOP DETECTOR, WDOT 652.0800	LF	95		\$ 31.65	\$ -
71	10992	LOOP DETECTOR WIRE, WDOT 655.0800	LF	382		\$ 9.68	\$ -
72	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	8000		\$ 0.95	\$ -
73	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	6300		\$ 0.95	\$ -
74	12301	PAVEMENT MARKING GROOVED EPOXY, LINE, 4-INCH	LF	65		\$ 1.75	\$ -
75	12302	PAVEMENT MARKING GROOVED EPOXY, DOUBLE LINE, 4-INCH	LF	1800		\$ 1.75	\$ -
76	12303	PAVEMENT MARKING GROOVED EPOXY, LINE, 6-INCH	LF	200		\$ 20.00	\$ -
77	12304	PAVEMENT MARKING GROOVED EPOXY, LINE, 8-INCH	LF	350		\$ 3.50	\$ -
78	12306	PAVEMENT MARKING GROOVED EPOXY, LINE, 18-INCH	LF	50		\$ 23.00	\$ -
79	12512	PAVEMENT MARKING GROOVED EPOXY, ARROW	EACH	2		\$ 475.00	\$ -
80	12515	PAVEMENT MARKING GROOVED EPOXY, WORD	EACH	1		\$ 450.00	\$ -
81	13002	REMOVE SIGN	EACH	32		\$ 17.00	\$ -
82	13003	REMOVE POSTS	EACH	8		\$ 17.00	\$ -
83	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	45		\$ 196.00	\$ -
84	13021	SIGN	EACH	75		\$ 140.00	\$ -
85	13300	MOVE SIGN	EACH	3		\$ 175.00	\$ -
86	14003	TOPSOIL, FERTILIZER, NO. 40 SEED & EROSION MAT	SY	4000		\$ 5.95	\$ -
87	14005	TOPSOIL & SOD	SY	10000		\$ 8.65	\$ -
88	14100	GUARDRAIL	LF	635		\$ 48.80	\$ -
89	14990	MGS GUARDRAIL TERMINAL	EACH	2		\$ 5,940.00	\$ -
90	15000	FURNISH AND INSTALL LIN. FT. OF 12-INCH WATER MAIN AND FITTINGS	LF	880	624	\$ 202.00	\$ 126,048.00
91	15001	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	60		\$ 245.00	\$ -
92	15002	FURNISH AND INSTALL 12-INCH D.I. WATER MAIN AND FITTINGS FOR OFFSET AT N. UNIVERSITY DRIVE	EACH	1		\$ 1,500.00	\$ -

93	15003	FURNISH AND INSTALL 12-INCH D.I. WATER MAIN AND FITTINGS FOR OFFSET AT SUSSEX LANE (IF NEEDED)	EACH	1		\$ 3,500.00	\$ -
94	15004	FURNISH AND INSTALL 12-INCH GATE VALVES AND BOXES	EACH	2	1	\$ 5,000.00	\$ 5,000.00
95	15005	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	1	1	\$ 2,800.00	\$ 2,800.00
96	15006	ABANDON VALVES & VALVE BOXES	EACH	2		\$ 750.00	\$ -
97	15007	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	3		\$ 300.00	\$ -
98	15008	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	3		\$ 550.00	\$ -
99	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,500.00)	

Total	\$	492,618.12
Less Retainage	\$	24,630.91
Total	\$	467,987.21
Less Previously Paid	\$	156,627.30
Total Amount Due	\$	311,359.91

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$311,359.91 be allowed.

Respectfully Submitted,



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

May 8, 2025

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. __15__ to Musson Bros., Inc., 1522 Pearl Street, Waukesha, WI 53186 for 2024 Asphalt Street Resurfacing And Utility Improvements - Alternate project.

Contract No. #4320

Contract Date: April 16, 2024

Original Amount: \$ 8,785,443.10

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
A1	01001	TRAFFIC CONTROL	LS	1	0.9	\$ 338,748.65	\$ 304,873.79
A2	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.75	\$ 7,250.00	\$ 5,437.50
A3	02003	EROSION BALES	EACH	50		\$ 14.00	\$ -
A4	02005	INLET PROTECTION	EACH	90	62	\$ 85.00	\$ 5,270.00
A5	02015	TURBIDITY BARRIER	LF	100		\$ 38.00	\$ -
A6	03041	CLEARING	INCH DIA	100	276	\$ 62.50	\$ 17,250.00
A7	03042	GRUBBING	INCH DIA	100	276	\$ 17.50	\$ 4,830.00
A8	03100	REMOVE SEWER MANHOLE	EACH	3	3	\$ 2,030.00	\$ 6,090.00
A9	03300	REMOVE EXISTING CURB AND GUTTER	LF	9500	10497.7	\$ 8.28	\$ 86,920.96
A10	03331	REMOVE EXISTING SIDEWALK	SF	54100	54131.13	\$ 2.75	\$ 148,860.61
A11	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	125		\$ 8.00	\$ -
A12	03650	REMOVE EXISTING ROADWAY	SY	50000	31775	\$ 3.80	\$ 120,745.00
A13	04016	GEOTEXTILE GRID TYPE BX1100	SY	2000		\$ 2.27	\$ -
A14	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	8000	1844.69	\$ 15.86	\$ 29,256.78
A15	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2000	1563.43	\$ 33.71	\$ 52,703.23
A16	04212	HORIZONTAL DIRECTIONAL DRILL 12 INCH PIPE	LF	210	210	\$ 271.00	\$ 56,910.00
A17	04990	TRENCH PREPARATION	SY	200	520	\$ 16.00	\$ 8,320.00
A18	04991	SHAPING AND GRADING (FINE GRADING)	SY	49900	33864	\$ 1.15	\$ 38,943.60
A19	05042	SANITARY SEWER INSIDE DROP	EACH	2	1	\$ 6,000.00	\$ 6,000.00
A20	05050	INTERNAL CHIMNEY SEAL	EACH	107	42	\$ 675.00	\$ 28,350.00

A21	05075	SANITARY SEWER SPOT REPAIR	EACH	5		\$ 6,000.00	\$ -
A22	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	5	3	\$ 4,600.00	\$ 13,800.00
A23	05080	SANITARY LATERAL REINSTATEMENT	EACH	175	191	\$ 87.65	\$ 16,741.15
A24	05108	8 INCH PVC SANITARY SEWER PIPE	LF	1185	1176.1	\$ 137.00	\$ 161,125.70
A25	05115	15 INCH PVC SANITARY SEWER PIPE	LF	230	226.5	\$ 188.00	\$ 42,582.00
A26	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	650	571	\$ 98.00	\$ 55,958.00
A27	05176	6 INCH SANITARY SEWER RISER	VF	30		\$ 116.00	\$ -
A28	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	8935	9165	\$ 34.90	\$ 319,858.50
A29	05312	18 INCH CIPP SANITARY SEWER PIPE	LF	1775	1766	\$ 80.00	\$ 141,280.00
A30	05332	18 INCH CIPP STORM SEWER PIPE	LF	120	116	\$ 80.00	\$ 9,280.00
A31	05351	STORM CLEANOUT	EACH	1		\$ 700.00	\$ -
A32	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	175	175	\$ 1,840.00	\$ 322,000.00
A33	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	180	187	\$ 510.00	\$ 95,370.00
A34	05361	SANITARY LATERAL LINING (CIPP) WITHIN 5 FT. OF SEWER MAIN	EACH	6	14	\$ 4,900.00	\$ 68,600.00
A35	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	170	168	\$ 4,850.00	\$ 814,800.00
A36	05363	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE	EACH	5	4	\$ 3,500.00	\$ 14,000.00
A37	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	1130	963.05	\$ 15.00	\$ 14,445.75
A38	05401	48 INCH DIA SANITARY MANHOLE	EACH	7	6	\$ 6,000.00	\$ 36,000.00
A39	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	32	22	\$ 1,385.00	\$ 30,470.00
A40	05415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 1,690.00	\$ -
A41	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	31	1	\$ 485.00	\$ 485.00
A42	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	80	65	\$ 851.00	\$ 55,315.00
A43	05475	48 INCH DIA STORM MANHOLE	EACH	2	2	\$ 2,780.00	\$ 5,560.00
A44	05484	48 INCH DIA STORM INLET	EACH	1	2	\$ 2,780.00	\$ 5,560.00
A45	05485	2'X3' STORM INLET	EACH	23	19	\$ 1,900.00	\$ 36,100.00
A46	05508	8 INCH PVC STORM SEWER PIPE	LF	20		\$ 94.00	\$ -
A47	05542	12 INCH RCP STORM SEWER PIPE	LF	450	385.5	\$ 103.00	\$ 39,706.50

A48	05681	STORM INLET ADJUSTMENT	EACH	14	8	\$ 323.00	\$ 2,584.00
A49	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	7	1	\$ 405.00	\$ 405.00
A50	05712	12 INCH RCP STORM SEWER FLARED END SECTION	EACH	1	1	\$ 1,580.00	\$ 1,580.00
A51	05850	CONCRETE COLLAR	EACH	3		\$ 800.00	\$ -
A52	05903	HEAVY RIPRAP	CY	2	2	\$ 747.00	\$ 1,494.00
A53	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	4	4	\$ 22.00	\$ 88.00
A54	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	13000	801.4	\$ 3.35	\$ 2,684.69
A55	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	450	197	\$ 350.00	\$ 68,950.00
A56	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	6750	1626.2	\$ 5.25	\$ 8,537.55
A57	05990	STORM INLET LINING	EACH	1		\$ 1,775.00	\$ -
A58	05993	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT AND ADD BARREL SECTION	EACH	15	14	\$ 1,740.00	\$ 24,360.00
A59	05994	CONNECT SANITARY LATERAL CONNECTION TO MH 2140	EACH	1		\$ 3,490.00	\$ -
A60	06100	EXTRA BAGS OF CEMENT	EA	25	6	\$ 15.00	\$ 90.00
A61	06500	TYPE A SLURRY	CY	50		\$ 75.50	\$ -
A62	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	180		\$ 106.84	\$ -
A63	07130	30" CONCRETE CURB & GUTTER	LF	9500	10491.7	\$ 47.40	\$ 497,306.58
A64	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	1302	1350	\$ 38.00	\$ 51,300.00
A65	07302	PEDESTRIAN CURB	LF	500	356.6	\$ 25.00	\$ 8,915.00
A66	07304	4-INCH CONCRETE SIDEWALK	SF	48000	44966	\$ 6.47	\$ 290,930.02
A67	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	6000	9165.13	\$ 7.16	\$ 65,622.33
A68	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	100		\$ 10.00	\$ -
A69	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	29800	25247.07	\$ 1.85	\$ 46,707.08
A70	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	29800	25247.07	\$ 0.32	\$ 8,079.06
A71	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	200		\$ 30.00	\$ -
A72	08065	HMA PAVEMENT PATCHING	SY	2000	2390	\$ 36.20	\$ 86,518.00
A73	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	8800	4811.21	\$ 60.00	\$ 288,672.60
A74	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	9400	6272.01	\$ 70.00	\$ 439,040.70

A75	08310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100		\$ 210.00	\$ -
A76	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	30		\$ 2.90	\$ -
A77	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	150		\$ 2.90	\$ -
A78	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	1200	517	\$ 4.35	\$ 2,248.95
A79	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	250	75	\$ 12.95	\$ 971.25
A80	13001	REMOVE SIGNS AND POSTS	EACH	23		\$ 95.00	\$ -
A81	13002	REMOVE SIGN	EACH	7		\$ 25.00	\$ -
A82	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	16		\$ 140.00	\$ -
A83	14002	TOPSOIL, FERTILIZER, WISDOT #40 SEED & MULCH	SY	150		\$ 7.75	\$ -
A84	14003	TOPSOIL, FERTILIZER, AGRECOL SLOPE STABILIZING SEED & EROSION MAT	SY	50		\$ 8.95	\$ -
A85	14005	TOPSOIL & SOD	SY	8900	5766.03	\$ 10.95	\$ 63,138.03
A86	15001	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	10		\$ 347.00	\$ -
A87	15002	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	10		\$ 1,080.00	\$ -
A88	15003	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	11200	11636	\$ 120.00	\$ 1,396,320.00
A89	15004	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	43	44	\$ 3,800.00	\$ 167,200.00
A90	15005	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	26	26	\$ 11,400.00	\$ 296,400.00
A91	15006	CONNECT 1" SERVICE LATERAL (SL1)	EACH	18	17	\$ 2,660.00	\$ 45,220.00
A92	15007	CONNECT 1" SERVICE LATERAL (SL2)	EACH	86	91	\$ 3,790.00	\$ 344,890.00
A93	15008	CONNECT 4" SERVICE LATERAL (SL3)	EACH	3	3	\$ 7,820.00	\$ 23,460.00
A94	15009	CONNECT 1" SERVICE LATERAL (SL4)	EACH	73	75	\$ 3,280.00	\$ 246,000.00
A95	15010	CONNECT 3/4" SERVICE LATERAL (SL5)	EACH	9	9	\$ 2,520.00	\$ 22,680.00
A96	15011	CONNECT 3/4" SERVICE LATERAL (SL6)	EACH	6	6	\$ 3,320.00	\$ 19,920.00
A97	15012	CONNECT 1-1/2" SERVICE LATERAL (SL7)	EACH	1	1	\$ 3,790.00	\$ 3,790.00
A98	15013	ABANDON EXISTING HYDRANTS	EACH	23	23	\$ 1,330.00	\$ 30,590.00
A99	15014	ABANDON VALVE BOXES	LS	1	1	\$ 50,000.00	\$ 50,000.00

A100	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,500.00)	\$ -
A101	16002	PEDESTRIAN PENALTIES	DAY	0		\$ (500.00)	\$ -

Total \$ 7,826,491.91

Less Retainage \$ 219,636.08

Total \$ 7,606,855.83

Less Previously Paid \$ 7,440,461.83

Total Amount Due \$ 166,394.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$166,394.00 be allowed.

Respectfully Submitted,



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

May 8, 2025

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to Payne & Dolan, Inc., N3 W23650 Badinger Road, Waukesha, WI 53188 for 2025 Asphalt Street Resurfacing And Utility Improvements project.

Contract No. #5363

Contract Date: April 3, 2025

Original Amount: \$ 7,298,487.54

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
PROJECT LOCATION #1 - MESA COURT, MESA VERDE DRIVE, CONE VIEW LANE, AND GLACIER COURT							\$ 145,482.90
1	01001	TRAFFIC CONTROL	LS	1	0.5	\$ 13,233.83	\$ 6,616.92
2	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	1	\$ 6,858.00	\$ 6,858.00
3	02005	INLET PROTECTION	EACH	24	24	\$ 70.00	\$ 1,680.00
4	03041	CLEARING	INCH DIA	50		\$ 45.00	\$ -
5	03042	GRUBBING	INCH DIA	50		\$ 27.00	\$ -
6	03300	REMOVE EXISTING CURB AND GUTTER	LF	600	414.6	\$ 10.06	\$ 4,170.88
7	03331	REMOVE EXISTING SIDEWALK	SF	10500	9438.3	\$ 2.25	\$ 21,236.18
8	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	100		\$ 5.95	\$ -
9	03650	REMOVE EXISTING ROADWAY	SY	4400		\$ 3.32	\$ -
10	04016	GEOTEXTILE GRID TYPE BX1100	SY	200		\$ 2.51	\$ -
11	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	1000	204.07	\$ 24.72	\$ 5,044.61
12	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	700		\$ 35.97	\$ -
13	04991	SHAPING AND GRADING (FINE GRADING)	SY	4400		\$ 1.22	\$ -

14	05050	INTERNAL CHIMNEY SEAL	EACH	19		\$ 800.00	\$ -
15	05075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 6,200.00	\$ -
16	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2		\$ 5,400.00	\$ -
17	05080	SANITARY LATERAL REINSTATEMENT	EACH	15		\$ 50.00	\$ -
18	05315	21 INCH CIPP SANITARY SEWER PIPE	LF	2060		\$ 96.50	\$ -
19	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	15		\$ 2,500.00	\$ -
20	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	15	15	\$ 750.00	\$ 11,250.00
21	05361	SANITARY LATERAL LINING (CIPP) WITHIN 5 FT. OF SEWER MAIN (SHORTY)	EACH	15		\$ 5,750.00	\$ -
22	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	5		\$ 800.00	\$ -
23	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	18		\$ 2,200.00	\$ -
24	05484	48 INCH DIA STORM INLET	EACH	3		\$ 4,200.00	\$ -
25	05485	2'X3' STORM INLET	EACH	3		\$ 3,700.00	\$ -
26	05681	STORM INLET ADJUSTMENT	EACH	4		\$ 1,500.00	\$ -
27	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1000		\$ 2.20	\$ -
28	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	25		\$ 240.00	\$ -
29	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	1700		\$ 4.50	\$ -
30	06100	EXTRA BAGS OF CEMENT	EACH	10		\$ 15.00	\$ -
31	06500	TYPE A SLURRY	CY	20		\$ 150.00	\$ -
32	07130	30" CONCRETE CURB & GUTTER	LF	600	414.6	\$ 46.53	\$ 19,291.34
33	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	100	60	\$ 40.00	\$ 2,400.00
34	07304	4-INCH CONCRETE SIDEWALK	SF	8000	7627.6	\$ 6.90	\$ 52,630.44
35	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	2500	1810.7	\$ 7.90	\$ 14,304.53
36	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	12000		\$ 1.75	\$ -
37	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	12000		\$ 0.11	\$ -
38	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	50		\$ 45.28	\$ -

39	08065	HMA PAVEMENT PATCHING	SY	1300		\$ 36.55	\$ -
40	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	1000		\$ 59.79	\$ -
41	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	2000		\$ 66.24	\$ -
42	13002	REMOVE SIGN	EACH	2		\$ 15.00	\$ -
43	13003	REMOVE POSTS	EACH	1		\$ 15.00	\$ -
44	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	1		\$ 90.00	\$ -
45	14002	TOPSOIL, FERTILIZER, WISDOT #40 SEED & MULCH	SY	50		\$ 18.00	\$ -
46	14005	TOPSOIL & SOD	SY	850		\$ 13.59	\$ -
47	15001	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	9		\$ 63.17	\$ -
48	16001	LIQUIDATED DAMAGES	DAY			\$ (1,500.00)	\$ -
49	16002	PEDESTRIAN PENALTIES	DAY			\$ (500.00)	\$ -
48	15002	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	4		\$ 847.41	\$ -
Project Location #2 - FOX RIVER PARKWAY, SCHOOL DRIVE, AND FOX POINT DRIVE							\$ 10,609.34
51	01001	TRAFFIC CONTROL	LS	1	0.5	\$ 10,874.88	\$ 5,437.44
52	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.5	\$ 5,518.80	\$ 2,759.40
53	02003	EROSION BALES	EACH	50		\$ 0.01	\$ -
54	02005	INLET PROTECTION	EACH	35	25	\$ 70.00	\$ 1,750.00
55	03041	CLEARING	INCH DIA	100		\$ 52.00	\$ -
56	03042	GRUBBING	INCH DIA	100		\$ 25.00	\$ -
57	03300	REMOVE EXISTING CURB AND GUTTER	LF	2800		\$ 10.06	\$ -
58	03331	REMOVE EXISTING SIDEWALK	SF	21000		\$ 2.25	\$ -
59	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	800		\$ 2.98	\$ -
60	03650	REMOVE EXISTING ROADWAY	SY	24000		\$ 3.41	\$ -
61	03990	REMOVE, TEMPORARILY STORE, AND REINSTALL MAILBOX	EACH	15		\$ 200.00	\$ -

62	04016	GEOTEXTILE GRID TYPE BX1100	SY	1000		\$ 2.51	\$ -
63	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	4100		\$ 21.24	\$ -
64	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	3600		\$ 36.98	\$ -
65	04991	SHAPING AND GRADING (FINE GRADING)	SY	24000		\$ 1.17	\$ -
66	05042	SANITARY SEWER INSIDE DROP	EACH	4		\$ 4,000.00	\$ -
67	05050	INTERNAL CHIMNEY SEAL	EACH	27		\$ 800.00	\$ -
68	05075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 6,200.00	\$ -
69	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	3		\$ 5,400.00	\$ -
70	05080	SANITARY LATERAL REINSTATEMENT	EACH	9		\$ 50.00	\$ -
71	05155	6 INCH SANITARY SEWER LATERAL	LF	195		\$ 220.00	\$ -
72	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	755		\$ 31.00	\$ -
73	05351	STORM CLEANOUT	EACH	15		\$ 230.00	\$ -
74	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	14		\$ 2,000.00	\$ -
75	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	15		\$ 550.00	\$ -
76	05361	SANITARY LATERAL LINING (CIPP) WITHIN 5 FT. OF SEWER MAIN (SHORTY)	EACH	1		\$ 5,000.00	\$ -
77	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	8		\$ 4,850.00	\$ -
78	05363	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE	EACH	1		\$ 4,500.00	\$ -
79	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	97		\$ 12.00	\$ -
80	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 800.00	\$ -
81	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	4		\$ 1,600.00	\$ -
82	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	27		\$ 2,200.00	\$ -
83	05475	48 INCH DIA STORM MANHOLE	EACH	3		\$ 2,600.00	\$ -
84	05483	36 INCH DIA STORM INLET	EACH	1		\$ 2,200.00	\$ -
85	05484	48 INCH DIA STORM INLET	EACH	2		\$ 3,100.00	\$ -
86	05485	2'X3' STORM INLET	EACH	12		\$ 2,300.00	\$ -

87	05504	4 INCH PVC STORM SEWER PIPE	LF	450		\$ 90.00	\$ -
88	05542	12 INCH RCP STORM SEWER PIPE	LF	70		\$ 110.00	\$ -
89	05545	15 INCH RCP STORM SEWER PIPE	LF	360		\$ 110.00	\$ -
90	05681	STORM INLET ADJUSTMENT	EACH	3		\$ 1,500.00	\$ -
91	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1		\$ 2,200.00	\$ -
92	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	5825		\$ 1.75	\$ -
93	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	125		\$ 215.00	\$ -
94	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	1700		\$ 5.25	\$ -
95	05991	REBUILD STORM CB 6352	EACH	1		\$ 3,900.00	\$ -
96	05992	REBUILD STORM CB 6379	EACH	1		\$ 3,900.00	\$ -
97	05993	INSTALL SECTIONAL CIPP LINER IN 12" RCP STORM SEWER	EACH	1		\$ 5,000.00	\$ -
98	05994	INSTALL SECTIONAL CIPP LINER IN 15" HDPE STORM SEWER	EACH	1		\$ 5,500.00	\$ -
99	05995	SANITARY LATERAL LINING (CIPP) FROM ACCESS CLEANOUT TOWARDS THE MAIN (REVERSE)	EACH	5		\$ 4,250.00	\$ -
100	05996	AIR RELEASE MANHOLE LATERAL APPURTENANCES	EACH	3		\$ 2,800.00	\$ -
101	06100	EXTRA BAGS OF CEMENT	EACH	25		\$ 15.00	\$ -
102	06500	TYPE A SLURRY	CY	50		\$ 150.00	\$ -
103	07130	30" CONCRETE CURB & GUTTER	LF	2800		\$ 45.00	\$ -
104	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	390		\$ 40.00	\$ -
105	07302	PEDESTRIAN CURB	LF	20	26.5	\$ 25.00	\$ 662.50
106	07304	4-INCH CONCRETE SIDEWALK	SF	16000		\$ 6.90	\$ -
107	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	4500		\$ 7.90	\$ -
108	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	300		\$ 11.00	\$ -
109	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 45.00	\$ -
110	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	4500		\$ 60.00	\$ -
111	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	3000		\$ 65.00	\$ -

112	08310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100		\$ 100.00	\$ -
113	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	5000		\$ 1.20	\$ -
114	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	240		\$ 12.00	\$ -
115	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	260		\$ 13.00	\$ -
116	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	70		\$ 19.00	\$ -
117	12216	PAVEMENT MARKING EPOXY, SYMBOL, WHEEL CHAIR	EACH	1		\$ 180.00	\$ -
118	13002	REMOVE SIGN	EACH	14		\$ 15.00	\$ -
119	13003	REMOVE POSTS	EACH	2		\$ 15.00	\$ -
120	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	6		\$ 90.00	\$ -
121	14002	TOPSOIL, FERTILIZER, WISDOT #40 SEED & MULCH	SY	100		\$ 8.00	\$ -
122	14005	TOPSOIL & SOD	SY	2100		\$ 13.00	\$ -
123	15001	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	19		\$ 59.84	\$ -
124	15002	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	8		\$ 800.00	\$ -
125	15003	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	6500		\$ 146.00	\$ -
126	15004	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	19		\$ 3,400.00	\$ -
127	15005	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	15		\$ 10,900.00	\$ -
128	15006	CONNECT 1" SERVICE LATERAL (SL1)	EACH	27		\$ 3,200.00	\$ -
129	15007	CONNECT 1" SERVICE LATERAL (SL2)	EACH	31		\$ 4,300.00	\$ -
130	15009	CONNECT 1" SERVICE LATERAL (SL3)	EACH	32		\$ 5,000.00	\$ -
131	15010	CONNECT 1" SERVICE LATERAL (SL4)	EACH	2		\$ 7,000.00	\$ -
132	15011	CONNECT 1-1/4" SERVICE LATERAL (SL5)	EACH	1		\$ 3,800.00	\$ -
133	15012	CONNECT 2" SERVICE LATERAL (SL6)	EACH	1		\$ 4,200.00	\$ -
134	15013	ABANDON EXISTING HYDRANTS	EACH	14		\$ 800.00	\$ -

135	15014	ABANDON VALVE BOXES	LS	1		\$ 400.00	\$ -
136	16001	LIQUIDATED DAMAGES	DAY			\$ (1,500.00)	\$ -
137	16002	PEDESTRIAN PENALTIES	DAY			\$ (500.00)	\$ -
Project Location #3 - NAPA TRAIL, SUNRISE COURT, ELK LANE, EVERETT DRIVE, AND WOODFIELD CIRCLE							\$ -
138	01001	TRAFFIC CONTROL	LS	1		\$ 11,785.10	\$ -
139	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1		\$ 6,858.00	\$ -
140	02005	INLET PROTECTION	EACH	6		\$ 70.00	\$ -
141	03041	CLEARING	INCH DIA	50		\$ 45.00	\$ -
142	03042	GRUBBING	INCH DIA	50		\$ 27.00	\$ -
143	03300	REMOVE EXISTING CURB AND GUTTER	LF	2000		\$ 10.06	\$ -
144	03331	REMOVE EXISTING SIDEWALK	SF	14500		\$ 2.25	\$ -
145	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	100		\$ 24.45	\$ -
146	03650	REMOVE EXISTING ROADWAY	SY	6000		\$ 3.23	\$ -
147	04016	GEOTEXTILE GRID TYPE BX1100	SY	400		\$ 2.51	\$ -
148	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	1300		\$ 23.62	\$ -
149	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	900		\$ 36.71	\$ -
150	04991	SHAPING AND GRADING (FINE GRADING)	SY	6000		\$ 1.17	\$ -
151	05042	SANITARY SEWER INSIDE DROP	EACH	2		\$ 4,000.00	\$ -
152	05050	INTERNAL CHIMNEY SEAL	EACH	41		\$ 800.00	\$ -
153	05075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 6,200.00	\$ -
154	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	3		\$ 5,400.00	\$ -
155	05080	SANITARY LATERAL REINSTATEMENT	EACH	2		\$ 50.00	\$ -
156	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	415		\$ 31.00	\$ -
157	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	31		\$ 2,000.00	\$ -
158	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	31		\$ 550.00	\$ -
159	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	31		\$ 4,850.00	\$ -

160	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	216		\$ 12.00	\$ -
161	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	8		\$ 1,560.00	\$ -
162	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	14		\$ 800.00	\$ -
163	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	2		\$ 1,600.00	\$ -
164	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	41		\$ 2,200.00	\$ -
165	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	2180		\$ 1.95	\$ -
166	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	75		\$ 240.00	\$ -
167	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	100		\$ 26.50	\$ -
168	06100	EXTRA BAGS OF CEMENT	EACH	25		\$ 15.00	\$ -
169	06500	TYPE A SLURRY	CY	50		\$ 150.00	\$ -
170	07130	30" CONCRETE CURB & GUTTER	LF	2000		\$ 46.22	\$ -
171	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	220		\$ 40.00	\$ -
172	07304	4-INCH CONCRETE SIDEWALK	SF	12000		\$ 6.90	\$ -
173	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	2500		\$ 7.90	\$ -
174	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	20000		\$ 1.92	\$ -
175	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	20000		\$ 0.09	\$ -
176	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 45.28	\$ -
177	08065	HMA PAVEMENT PATCHING	SY	2400		\$ 35.99	\$ -
178	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	1200		\$ 57.84	\$ -
179	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	3200		\$ 66.83	\$ -
180	13002	REMOVE SIGN	EACH	12		\$ 15.00	\$ -
181	13003	REMOVE POSTS	EACH	2		\$ 15.00	\$ -
182	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	4		\$ 90.00	\$ -
183	14002	TOPSOIL, FERTILIZER, WISDOT #40 SEED & MULCH	SY	100		\$ 5.00	\$ -
184	14005	TOPSOIL & SOD	SY	1600		\$ 13.00	\$ -

185	15001	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	19		\$ 47.87	\$ -
186	16001	LIQUIDATED DAMAGES	DAY			\$ (1,500.00)	\$ -
187	16002	PEDESTRIAN PENALTIES	DAY			\$ (500.00)	\$ -
186	15002	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	7		\$ 847.49	\$ -
Project Location #4 - PARKING LOT 12							\$ 5,633.64
189	01001	TRAFFIC CONTROL	LS	1	0.5	\$ 9,771.47	\$ 4,885.74
190	01014	TRAFFIC CONTROL - PORTABLE CHANGEABLE MESSAGE	LS	1	0.5	\$ 1,495.80	\$ 747.90
191	03001	CLEARING	LS	1		\$ 200.00	\$ -
192	03002	GRUBBING	LS	1		\$ 1.00	\$ -
193	03300	REMOVE EXISTING CURB AND GUTTER	LF	200		\$ 22.06	\$ -
194	03331	REMOVE EXISTING SIDEWALK	SF	1400		\$ 2.25	\$ -
195	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	50		\$ 51.04	\$ -
196	07130	30" CONCRETE CURB & GUTTER	LF	200		\$ 48.06	\$ -
197	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	10		\$ 40.00	\$ -
198	07304	4-INCH CONCRETE SIDEWALK	SF	800		\$ 6.90	\$ -
199	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	600		\$ 11.00	\$ -
200	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	1200		\$ 4.43	\$ -
201	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	1200		\$ 0.36	\$ -
202	08065	HMA PAVEMENT PATCHING	SY	200		\$ 49.98	\$ -
203	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	150		\$ 81.74	\$ -
204	11990	CONDUIT 1-INCH HDPE	LF	200		\$ 20.36	\$ -
205	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	900		\$ 4.25	\$ -
206	12212	PAVEMENT MARKING EPOXY, ARROW	EACH	5		\$ 275.00	\$ -
207	12216	PAVEMENT MARKING EPOXY, SYMBOL, WHEEL CHAIR	EACH	2		\$ 180.00	\$ -

208	13002	REMOVE SIGN	EACH	3		\$ 15.00	\$ -
209	13003	REMOVE POSTS	EACH	1		\$ 15.00	\$ -
210	14002	TOPSOIL, FERTILIZER, WISDOT #40 SEED & MULCH	SY	10		\$ 8.00	\$ -
211	14005	TOPSOIL & SOD	SY	60		\$ 20.00	\$ -
212	16001	LIQUIDATED DAMAGES	DAY			\$ (1,500.00)	\$ -
213	16002	PEDESTRIAN PENALTIES	DAY			\$ (500.00)	\$ -
Project Location #5 - LANDER LN, LANDER CT, MANDAN DR, KILPS DR, AND KILPS CT							\$ -
214	01001	TRAFFIC CONTROL	LS	1		\$ 13,629.51	\$ -
215	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1		\$ 6,858.00	\$ -
216	02005	INLET PROTECTION	EACH	9		\$ 70.00	\$ -
217	03041	CLEARING	INCH DIA	50		\$ 45.00	\$ -
218	03042	GRUBBING	INCH DIA	50		\$ 27.00	\$ -
219	03300	REMOVE EXISTING CURB AND GUTTER	LF	2000		\$ 10.06	\$ -
220	03331	REMOVE EXISTING SIDEWALK	SF	22000		\$ 2.25	\$ -
221	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	400		\$ 6.11	\$ -
222	03650	REMOVE EXISTING ROADWAY	SY	19000		\$ 3.32	\$ -
223	04016	GEOTEXTILE GRID TYPE BX1100	SY	500		\$ 2.50	\$ -
224	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	3400		\$ 22.65	\$ -
225	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2800		\$ 35.61	\$ -
226	04991	SHAPING AND GRADING (FINE GRADING)	SY	19000		\$ 1.13	\$ -
227	05050	INTERNAL CHIMNEY SEAL	EACH	28		\$ 800.00	\$ -
228	05075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 6,200.00	\$ -
229	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	3		\$ 5,400.00	\$ -
230	05080	SANITARY LATERAL REINSTATEMENT	EACH	33		\$ 50.00	\$ -
231	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	2105		\$ 29.25	\$ -

232	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	40		\$ 1,850.00	\$ -
233	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	41		\$ 500.00	\$ -
234	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	40		\$ 4,500.00	\$ -
235	05363	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE	EACH	1		\$ 5,000.00	\$ -
236	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	290		\$ 12.00	\$ -
237	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	9		\$ 800.00	\$ -
238	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	28		\$ 2,200.00	\$ -
239	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1000		\$ 1.95	\$ -
240	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	55		\$ 225.00	\$ -
241	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	260		\$ 11.00	\$ -
242	06100	EXTRA BAGS OF CEMENT	EACH	10		\$ 15.00	\$ -
243	06500	TYPE A SLURRY	CY	20		\$ 150.00	\$ -
244	07130	30" CONCRETE CURB & GUTTER	LF	2000		\$ 46.83	\$ -
245	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	260		\$ 40.00	\$ -
246	07304	4-INCH CONCRETE SIDEWALK	SF	15000		\$ 6.90	\$ -
247	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	7000		\$ 7.90	\$ -
248	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	5000		\$ 2.19	\$ -
249	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	5000		\$ 0.58	\$ -
250	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	100		\$ 45.28	\$ -
251	08065	HMA PAVEMENT PATCHING	SY	900		\$ 36.16	\$ -

252	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	3500		\$ 57.84	\$ -
253	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	2800		\$ 65.59	\$ -
254	13002	REMOVE SIGN	EACH	12		\$ 15.00	\$ -
255	13003	REMOVE POSTS	EACH	6		\$ 15.00	\$ -
256	14002	TOPSOIL, FERTILIZER, WISDOT #40 SEED & MULCH	SY	50		\$ 8.00	\$ -
257	14005	TOPSOIL & SOD	SY	1800		\$ 13.00	\$ -
258	15001	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	9		\$ 101.07	\$ -
259	15002	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	7		\$ 847.49	\$ -
260	16001	LIQUIDATED DAMAGES	DAY			\$ (1,500.00)	\$ -
261	16002	PEDESTRIAN PENALTIES	DAY			\$ (500.00)	\$ -

Total	\$	161,725.88
Less Retainage	\$	8,086.29
Total	\$	153,639.59
Less Previously Paid	\$	-
Total Amount Due	\$	153,639.59

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$153,639.59 be allowed.

Respectfully Submitted,



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

May 8, 2025

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to Willkomm Excavating & Grading, Inc., 17108 County Line Road, Union Grove, WI 53182 for 2024 Area 7 Flood Mitigation Storm Sewer Improvements project.

Contract No. #4345

Contract Date: November 19, 2024

Original Amount: \$ 2,435,158.83

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.4	\$ 112,517.00	\$ 45,006.80
2	01017	TEMPORARY SAFETY FENCE	LF	1,500		\$ 3.12	\$ -
3	01500	CONSTRUCTION SURVEYING & STAKING	LS	1		\$ 19,675.00	\$ -
4	02002	SILT FENCE	LF	600	380	\$ 3.95	\$ 1,501.00
5	02005	INLET PROTECTION	EACH	26	26	\$ 170.00	\$ 4,420.00
6	02010	CONSTRUCTION ENTRANCE	EACH	2	1.5	\$ 3,231.00	\$ 4,846.50
7	03001	CLEARING	LS	1	1	\$ 3,822.00	\$ 3,822.00
8	03002	GRUBBING	LS	1	1	\$ 3,822.00	\$ 3,822.00
9	03100	REMOVE SEWER MANHOLE	EACH	3	3	\$ 2,160.00	\$ 6,480.00
10	03101	REMOVE INLET	EACH	8	7	\$ 593.00	\$ 4,151.00
11	03110	REMOVE PIPE	LF	1,000	556	\$ 70.71	\$ 39,314.76
12	03205	ABANDON PIPE	LF	325		\$ 27.04	\$ -
13	03250	REMOVE FENCE	LF	350	100	\$ 2.60	\$ 260.00
14	03300	REMOVE EXISTING CURB AND GUTTER	LF	300	18	\$ 10.97	\$ 197.46
15	03331	REMOVE EXISTING SIDEWALK	SF	1,750		\$ 1.40	\$ -
16	03501	SAWCUT FULL DEPTH	LF	425		\$ 3.90	\$ -
17	03605	REMOVE EXISTING ASPHALT ROADWAY	SY	700		\$ 4.78	\$ -
18	03990	REMOVE BOLLARD	EACH	11		\$ 90.00	\$ -
19	03991	SALVAGE, PROTECT, AND TRANSPORT DONOR BRICKS	LS	1		\$ 2,080.00	\$ -
20	03992	REMOVE AND SALVAGE GUARDRAIL	LF	65	65	\$ 26.00	\$ 1,690.00
21	03993	REMOVE SHOT PUT CONCRETE PAD	EACH	9	9	\$ 135.00	\$ 1,215.00
22	03994	REMOVE DISCUS CAGE AND CONCRETE PAD	LS	1		\$ 1,130.00	\$ -
23	03995	REMOVE SHOT PUT PIT	LS	1	1	\$ 3,623.00	\$ 3,623.00
24	03996	EXPLORATORY EXCAVATION - EXISTING PIPE ELEVATIONS	EACH	5		\$ 2,660.00	\$ -
25	03997	REMOVE BUILDING PAD	LS	1		\$ 180.00	\$ -

26	04005	ROCK EXCAVATION	CY	800		\$ 50.00	\$ -
27	04012	SHAPING AND GRADING (FINE GRADING)	LF	230		\$ 62.00	\$ -
28	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	100		\$ 26.73	\$ -
29	04120	SLURRY BACKFILL	CY	100	61	\$ 91.50	\$ 5,581.50
30	04990	OUTFALL GRADING	LS	1		\$ 7,030.00	\$ -
31	04991	STORM SEWER TEMPORARY FLOW TRANSITION	LS	1	1	\$ 25,750.00	\$ 25,750.00
32	05011	PIPE BULKHEAD	EACH	4	3	\$ 553.00	\$ 1,659.00
33	05050	INTERNAL CHIMNEY SEAL	EACH	1		\$ 537.00	\$ -
34	05156	4 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	30		\$ 403.50	\$ -
35	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	60	59.5	\$ 292.20	\$ 17,385.90
36	05429	SANITARY MANHOLE ADJUSTMENT	EACH	1		\$ 1,003.00	\$ -
37	05475	48 INCH DIA STORM MANHOLE	EACH	1	1	\$ 4,219.50	\$ 4,219.50
38	05477	72 INCH DIA STORM MANHOLE	EACH	1	1	\$ 6,901.00	\$ 6,901.00
39	05478	84 INCH DIA STORM MANHOLE	EACH	2	2	\$ 10,235.00	\$ 20,470.00
40	05479	96 INCH DIA STORM MANHOLE	EACH	2	2	\$ 12,085.00	\$ 24,170.00
41	05485	2'X3' STORM INLET	EACH	7	6	\$ 3,036.00	\$ 18,216.00
42	05506	6 INCH PVC STORM SEWER PIPE	LF	10	18	\$ 298.00	\$ 5,364.00
43	05542	12 INCH RCP STORM SEWER PIPE	LF	135	92	\$ 102.94	\$ 9,470.48
44	05545	15 INCH RCP STORM SEWER PIPE	LF	45	33	\$ 99.82	\$ 3,294.06
45	05548	18 INCH RCP STORM SEWER PIPE	LF	15	3	\$ 152.85	\$ 458.55
46	05551	21 INCH RCP STORM SEWER PIPE	LF	25	22	\$ 149.73	\$ 3,294.06
47	05554	24 INCH RCP STORM SEWER PIPE	LF	55	46	\$ 124.78	\$ 5,739.88
48	05563	42 INCH RCP STORM SEWER PIPE	LF	340	324	\$ 189.77	\$ 61,485.48
49	05638	38 INCH X 60 INCH TYPE I HERCP STORM SEWER PIPE	LF	145	125	\$ 293.23	\$ 36,653.75
50	05648	48 INCH X 76 INCH TYPE I HERCP STORM SEWER PIPE	LF	35	26	\$ 559.42	\$ 14,544.92
51	05653	53 INCH X 83 INCH TYPE I HERCP STORM SEWER PIPE	LF	855	840	\$ 441.92	\$ 371,212.80
52	05850	CONCRETE COLLAR	EACH	16	10	\$ 720.59	\$ 7,205.90
53	05875	BOX STORM SEWER 8 FT X 4 FT	LF	75	76	\$ 900.48	\$ 68,436.48
54	05876	BOX STORM SEWER 12 FT X 6 FT	LF	450		\$ 1,303.41	\$ -
55	05903	HEAVY RIPRAP	CY	150		\$ 118.07	\$ -
56	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	200		\$ 5.90	\$ -
57	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	3,250		\$ 4.16	\$ -
58	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	4		\$ 374.34	\$ -

59	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	4,300		\$ 5.82	\$ -
60	05956	STORM SEWER LATERAL TELEVISIONING	EACH	1		\$ 187.16	\$ -
61	05990	BOX STORM SEWER 12 FT W X 6 FT H END SECTION	EACH	1		\$ 18,739.00	\$ -
62	05991	BOX STORM SEWER 12 FT W X 6 FT H BEND	EACH	1		\$ 11,828.00	\$ -
63	05992	53 INCH X 83 INCH TYPE I HERCP STORM SEWER PIPE BEND	EACH	1	1	\$ 9,935.00	\$ 9,935.00
64	05993	11 FT X 16 FT RECTANGULAR STORM MANHOLE	EACH	1	1	\$ 67,563.00	\$ 67,563.00
65	05994	10 FT X 10 FT RECTANGULAR STORM MANHOLE	EACH	1	1	\$ 44,150.00	\$ 44,150.00
66	05995	10 FT X 11 FT RECTANGULAR STORM MANHOLE	EACH	1	1	\$ 46,396.00	\$ 46,396.00
67	05996	10 FT X 12 FT RECTANGULAR STORM MANHOLE	EACH	1	1	\$ 46,723.00	\$ 46,723.00
68	05997	10 FT X 18.5 FT RECTANGULAR STORM MANHOLE	EACH	1	1	\$ 68,700.00	\$ 68,700.00
69	05998	CONNECT TO EXISTING MANHOLE	EACH	2		\$ 7,244.00	\$ -
70	05999	54-INCH RCP STORM SEWER PIPE	LF	15	21	\$ 636.37	\$ 13,363.77
71	05999.1	CONCRETE PIPE CAP	EACH	3	2	\$ 836.00	\$ 1,672.00
72	07130	30" CONCRETE CURB & GUTTER	LF	550		\$ 54.80	\$ -
73	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	20		\$ 58.33	\$ -
74	07304	4-INCH CONCRETE SIDEWALK	SF	3,500		\$ 8.69	\$ -
75	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	650		\$ 11.13	\$ -
76	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	225		\$ 12.17	\$ -
77	07990	5-INCH CONCRETE BUILDING PAD	SF	150		\$ 30.42	\$ -
78	07991	TEMPORARY CURB RAMP DETECTABLE WARNING FIELDS	SF	30		\$ 23.00	\$ -
79	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	850	100	\$ 47.67	\$ 4,767.00
80	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	225		\$ 132.06	\$ -
81	08104	HMA PAVEMENT TYPE 4 LT 58-28 S	TON	40		\$ 155.45	\$ -
82	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	150		\$ 164.03	\$ -
83	11005	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	2		\$ 1,123.00	\$ -
84	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	175		\$ 31.90	\$ -
85	11106	CONDUIT RIGID NONMETALLIC SCH 40, 3-INCH, WDOT 652.0225	LF	165		\$ 18.54	\$ -
86	11112	CONDUIT 3-INCH HDPE (EXCAVATED)	LF	240		\$ 37.26	\$ -
87	11123	#10 XLP USE WIRE	LF	2,200		\$ 2.04	\$ -
88	11125	#6 XLP USE WIRE	LF	530		\$ 3.63	\$ -
89	11126	#4 XLP USE WIRE	LF	1,600		\$ 4.13	\$ -
90	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	2		\$ 748.67	\$ -
91	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	2		\$ 3,036.00	\$ -

92	11990	REMOVE, SALVAGE, AND REINSTALL QUAZITE VAULT - FIBER	EACH	1		\$ 999.00	\$ -
93	11991	REMOVE, SALVAGE, AND REINSTALL PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	2		\$ 999.00	\$ -
94	11992	REMOVE AND RE-INSTALL CITY QUAZITE BOX	LS	1	0.5	\$ 999.00	\$ 499.50
95	11993	DISCONNECT, PULL, AND PROTECT EXISTING FIBER OPTIC CABLE	LF	1,900		\$ 3.07	\$ -
96	11994	PULL AND RECONNECT EXISTING FIBER OPTIC CABLE	LF	1,900		\$ 5.80	\$ -
97	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	60		\$ 6.34	\$ -
98	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	50		\$ 5.00	\$ -
99	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	135		\$ 9.20	\$ -
100	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	35		\$ 15.08	\$ -
101	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	20		\$ 19.86	\$ -
102	12216	PAVEMENT MARKING EPOXY, SYMBOL	EACH	3		\$ 546.00	\$ -
103	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS	EACH	9		\$ 103.98	\$ -
104	14003	TOPSOIL, FERTILIZER, NO. 40 SEED, & EROSION MAT	SY	9,000		\$ 3.85	\$ -
105	14005	TOPSOIL & SOD	SY	1,025		\$ 17.32	\$ -
106	14990	6 FT CHAINLINK FENCE	LF	125		\$ 50.54	\$ -
107	14991	NEW TREE	EACH	13		\$ 436.72	\$ -
108	15001	LOWER 1" COPPER SERVICE LATERAL	EACH	3	3	\$ 4,118.00	\$ 12,354.00
109	15002	FURNISH AND INSTALL 8-INCH D.I. WATER MAIN AND FITTINGS FOR LOWERING	EACH	3	3	\$ 5,374.00	\$ 16,122.00

Total \$ 1,164,108.05

Less Retainage \$ 58,205.40

Total \$ 1,105,902.65

Less Previously Paid \$ 964,285.02

Total Amount Due \$ 141,617.63

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$141,617.63 be allowed.

Respectfully Submitted,



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