

SUMMARY TABLE
FOR
PARTIAL PAYMENTS

AUGUST 22, 2024

1. Advance Construction, Inc. for Greenwood Avenue, Washington Avenue, Harrison Avenue And Wilson Avenue Utility And Street Improvements.	\$44,962.15
2. All-Ways Contractors, Inc. for 2024 Asphalt Street Utility Repair – City Wide Program.	\$58,648.42
3. Musson Bros., Inc. for 2024 Asphalt Street Resurfacing And Utility Improvements.....	\$370,095.37
4. Musson Bros., Inc. for S. Greenfield Avenue, Post Office Circle, And Genesee Street Utility And Street Improvements.....	\$17,511.06
5. State Contractors, Inc. for Concrete Pavement Patching And Concrete Sawing – City Wide.	\$77,341.28

August 22, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 9 to Advance Construction, Inc., 2141 Woodale Ave., Green Bay, WI 54313 for Greenwood Avenue, Washington Avenue, Harrison Avenue And Wilson Avenue Utility And Street Improvements - CONCRETE project.

Contract No. #4315

Contract Date: February 20, 2024

Original Amount: \$ 2,100,507.14

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	1	\$ 41,000.00	\$ 41,000.00
2	01005	DETOUR ROUTE	LS	1	1	\$ 2,000.00	\$ 2,000.00
3	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	1	\$ 3,000.00	\$ 3,000.00
4	02003	EROSION BALES	EACH	20		\$ 13.80	\$ -
5	02005	INLET PROTECTION	EACH	23	23	\$ 145.00	\$ 3,335.00
6	03041	CLEARING	INCH DIA	398	384	\$ 28.70	\$ 11,020.80
7	03042	GRUBBING	INCH DIA	398	384	\$ 16.98	\$ 6,520.32
8	03300	REMOVE EXISTING CURB AND GUTTER	LF	2900	4473	\$ 5.00	\$ 22,365.00
9	03331	REMOVE EXISTING SIDEWALK	SF	25100	24016.36	\$ 1.00	\$ 24,016.36
10	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	400	450.3	\$ 2.50	\$ 1,125.75
11	03650	REMOVE EXISTING ROADWAY	SY	7500	7413.29	\$ 8.00	\$ 59,306.32
12	03990	REMOVE GUARD RAIL	LF	65	64.5	\$ 12.00	\$ 774.00
13	04010	SHAPING AND GRADING TO SUBGRADE	LF	2510	2298	\$ 12.00	\$ 27,576.00
14	04016	GEOTEXTILE GRID TYPE BX1100	SY	1000	1911.12	\$ 1.90	\$ 3,631.13
15	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	5500	5400	\$ 14.50	\$ 78,300.00
16	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2000	1589.41	\$ 23.25	\$ 36,953.78
17	04990	TRENCH PREPARATION	LF	650	647.3	\$ 8.00	\$ 5,178.40
18	05050	INTERNAL CHIMNEY SEAL	EACH	8		\$ 560.00	\$ -
19	05075	SANITARY SEWER SPOT REPAIR	EACH	1		\$ 5,000.00	\$ -
20	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	1		\$ 4,000.00	\$ -

21	05080	SANITARY LATERAL REINSTATEMENT	EACH	6		\$ 10.00	\$ -
22	05108	8 INCH PVC SANITARY SEWER PIPE	LF	400	392.7	\$ 147.00	\$ 57,726.90
23	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	1025	694.3	\$ 139.00	\$ 96,507.70
24	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	615	500	\$ 41.00	\$ 20,500.00
25	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	6	5	\$ 2,250.00	\$ 11,250.00
26	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	6	6	\$ 500.00	\$ 3,000.00
27	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	6	6	\$ 5,200.00	\$ 31,200.00
28	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	75	64.2	\$ 10.00	\$ 642.00
29	05401	48 INCH DIA SANITARY MANHOLE	EACH	2	2	\$ 4,371.00	\$ 8,742.00
30	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	3	3	\$ 1,600.00	\$ 4,800.00
31	05415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	2	2	\$ 1,400.00	\$ 2,800.00
32	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	2	1	\$ 1,500.00	\$ 1,500.00
33	05423	STORM MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 1,500.00	\$ -
34	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	6	6	\$ 1,200.00	\$ 7,200.00
35	05484	48 INCH DIA STORM INLET	EACH	2	2	\$ 3,065.00	\$ 6,130.00
36	05485	2'X3' STORM INLET	EACH	6	6	\$ 3,000.00	\$ 18,000.00
37	05542	12 INCH RCP STORM SEWER PIPE	LF	150	145.1	\$ 107.00	\$ 15,525.70
38	05681	STORM INLET ADJUSTMENT	EACH	2	4	\$ 500.00	\$ 2,000.00
39	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	2	2	\$ 1,200.00	\$ 2,400.00
40	05850	CONCRETE COLLAR	EACH	1	1	\$ 500.00	\$ 500.00
41	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	530		\$ 3.10	\$ -
42	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	50		\$ 280.00	\$ -
43	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	1150		\$ 5.25	\$ -
44	06100	EXTRA BAGS OF CEMENT	EA	25		\$ 23.00	\$ -
45	06500	TYPE A SLURRY	CY	50		\$ 100.00	\$ -
46	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	50		\$ 120.00	\$ -
47	07008	8-INCH CONCRETE PAVEMENT	SY	7500	7503	\$ 53.50	\$ 401,410.50

48	07130	30" CONCRETE CURB & GUTTER	LF	4400	4439.8	\$ 23.00	\$ 102,115.40
49	07208	8-INCH CONCRETE PAVEMENT PATCHING	SY	50		\$ 53.50	\$ -
50	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	280	278	\$ 70.00	\$ 19,460.00
51	07302	PEDESTRIAN CURB	LF	200	40.5	\$ 71.00	\$ 2,875.50
52	07304	4-INCH CONCRETE SIDEWALK	SF	20000	20177.53	\$ 7.25	\$ 146,287.09
53	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	3300	3651.54	\$ 8.25	\$ 30,125.21
54	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	1800	1248.85	\$ 8.25	\$ 10,303.01
55	07990	30" TYPE TBT CONCRETE CURB & GUTTER	LF	400	383.2	\$ 29.00	\$ 11,112.80
56	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	1400	1346.95	\$ 8.75	\$ 11,785.81
57	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	1400	1023.25	\$ 1.75	\$ 1,790.69
58	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	100	149.11	\$ 35.00	\$ 5,218.85
59	08065	HMA PAVEMENT PATCHING	SY	100		\$ 95.60	\$ -
60	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	300	212.22	\$ 141.40	\$ 30,007.91
61	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	300	245.4	\$ 121.80	\$ 29,889.72
62	08310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	100	24.67	\$ 245.00	\$ 6,044.15
63	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	1600	2805	\$ 2.00	\$ 5,610.00
64	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	2500	2342	\$ 2.00	\$ 4,684.00
65	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	800	777	\$ 18.50	\$ 14,374.50
66	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	280	280	\$ 3.25	\$ 910.00
67	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	120	137.3	\$ 19.50	\$ 2,677.35
68	12212	PAVEMENT MARKING EPOXY, ARROW	EACH	2	2	\$ 335.00	\$ 670.00
69	12215	PAVEMENT MARKING EPOXY, WORD	EACH	2	2	\$ 365.00	\$ 730.00
70	12302	PAVEMENT MARKING GROOVED EPOXY, DOUBLE LINE, 4-INCH	LF	680	704	\$ 5.50	\$ 3,872.00
71	12304	PAVEMENT MARKING GROOVED EPOXY, LINE, 8-INCH	LF	150	110	\$ 7.50	\$ 825.00
72	12306	PAVEMENT MARKING GROOVED EPOXY, LINE, 18-INCH	LF	25	10.5	\$ 26.00	\$ 273.00
73	12512	PAVEMENT MARKING GROOVED EPOXY, ARROW	EACH	4	4	\$ 550.00	\$ 2,200.00
74	13001	REMOVE SIGNS AND POSTS	EACH	20	13	\$ 40.00	\$ 520.00
75	13002	REMOVE SIGN	EACH	3	1	\$ 20.00	\$ 20.00

76	14003	TOPSOIL, FERTILIZER, WISDOT TYPE 40 SEED & EROSION MAT	SY	100		\$ 9.80	\$ -
77	14005	TOPSOIL & SOD	SY	3000	3405.71	\$ 7.85	\$ 26,734.82
78	14100	GUARDRAIL	LF	65		\$ 100.00	\$ -
79	14990	TYPE 2 END TREATMENT	EACH	2		\$ 2,560.00	\$ -
80	15001	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	2000	2,007	\$ 139.00	\$ 278,973.00
81	15002	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	1	2	\$ 2,461.00	\$ 4,922.00
82	15003	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	2	2	\$ 8,299.00	\$ 16,598.00
83	15004	CONNECT 1" SERVICE LATERAL (SL1)	EACH	1	1	\$ 1,200.00	\$ 1,200.00
84	15005	CONNECT 1" SERVICE LATERAL (SL2)	EACH	4	4	\$ 2,410.00	\$ 9,640.00
85	15006	CONNECT 3/4" SERVICE LATERAL (SL3)	EACH	9	9	\$ 2,500.00	\$ 22,500.00
86	15007	CONNECT 1" SERVICE LATERAL (SL4)	EACH	8	9	\$ 2,500.00	\$ 22,500.00
87	15008	CONNECT 1" SERVICE LATERAL (SL5)	EACH	18	16	\$ 3,419.00	\$ 54,704.00
88	15009	CONNECT 1-1/2" SERVICE LATERAL (SL6)	EACH	1	1	\$ 2,765.00	\$ 2,765.00
89	15010	CONNECT 3/4" SERVICE LATERAL (SL7)	EACH	3	4	\$ 3,419.00	\$ 13,676.00
90	15011	ABANDON EXISTING HYDRANTS	EACH	3	3	\$ 500.00	\$ 1,500.00
91	15012	ABANDON VALVE BOXES & MANHOLES	LS	1	1	\$ 2,000.00	\$ 2,000.00
92	15013	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	3	2	\$ 150.00	\$ 300.00
93	15014	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	3	1	\$ 1,300.00	\$ 1,300.00
94	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,000.00)	\$ -
95	16002	PEDESTRIAN PENALTIES	DAY	0		\$ (1,000.00)	\$ -

Total \$1,921,632.47

Less Retainage \$ 52,512.68

Total \$ 1,869,119.79

Less Previously Paid \$ 1,824,157.64

Total Amount Due \$ 44,962.15

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$44,962.15 be allowed.

Respectfully Submitted,

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

August 22, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to All-Ways Contractors, Inc., P. O. Box 798, Elm Grove, WI 53122 for 2024 Asphalt Street Utility Repair - City Wide project.

Contract No. #4323

CONTRACT DATE: May 7, 2024

Original \$ 159,965.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	08990	5-Inch Asphalt Utility Repair	SF	15500	5,996.12	\$ 9.75	\$ 58,462.17
2	03501	Sawcut Full Depth	LF	4000	1,481	\$ 2.21	\$ 3,273.01

Total \$ 61,735.18

Less Retainage \$ 3,086.76

Total \$ 58,648.42

Less Previously
Paid

Total Amount
Due \$ 58,648.42

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$58,648.42 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Director of Public Works

August 22, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 6 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	0.7	\$ 338,748.65	\$ 237,124.06
A2	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.5	\$ 7,250.00	\$ 3,625.00
A3	02003	EROSION BALES	EACH	50		\$ 14.00	\$ -
A4	02005	INLET PROTECTION	EACH	90	60	\$ 85.00	\$ 5,100.00
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	4270.2	\$ 8.28	\$ 35,357.26
A10	03331	REMOVE EXISTING SIDEWALK	SF	54100	27764.06	\$ 2.75	\$ 76,351.17
A11	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	125		\$ 8.00	\$ -
A12	03650	REMOVE EXISTING ROADWAY	SY	50000		\$ 3.80	\$ -
A13	04016	GEOTEXTILE GRID TYPE BX1100	SY	2000		\$ 2.27	\$ -
A14	04020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	8000	436.37	\$ 15.86	\$ 6,920.83
A15	04031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2000		\$ 33.71	\$ -
A16	04212	HORIZONTAL DIRECTIONAL DRILL 12 INCH PIPE	LF	210		\$ 271.00	\$ -
A17	04990	TRENCH PREPARATION	SY	200		\$ 16.00	\$ -
A18	04991	SHAPING AND GRADING (FINE GRADING)	SY	49900		\$ 1.15	\$ -
A19	05042	SANITARY SEWER INSIDE DROP	EACH	2	1	\$ 6,000.00	\$ 6,000.00
A20	05050	INTERNAL CHIMNEY SEAL	EACH	107		\$ 675.00	\$ -

A21	05075	SANITARY SEWER SPOT REPAIR	EACH	5		\$ 6,000.00	\$ -
A22	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	5	2	\$ 4,600.00	\$ 9,200.00
A23	05080	SANITARY LATERAL REINSTATEMENT	EACH	175	98	\$ 87.65	\$ 8,589.70
A24	05108	8 INCH PVC SANITARY SEWER PIPE	LF	1185	655.1	\$ 137.00	\$ 89,748.70
A25	05115	15 INCH PVC SANITARY SEWER PIPE	LF	230		\$ 188.00	\$ -
A26	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	650	229	\$ 98.00	\$ 22,442.00
A27	05176	6 INCH SANITARY SEWER RISER	VF	30		\$ 116.00	\$ -
A28	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	8935	5049	\$ 34.90	\$ 176,210.10
A29	05312	18 INCH CIPP SANITARY SEWER PIPE	LF	1775		\$ 80.00	\$ -
A30	05332	18 INCH CIPP STORM SEWER PIPE	LF	120		\$ 80.00	\$ -
A31	05351	STORM CLEANOUT	EACH	1		\$ 700.00	\$ -
A32	05352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	175	166	\$ 1,840.00	\$ 305,440.00
A33	05360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	180	166	\$ 510.00	\$ 84,660.00
A34	05361	SANITARY LATERAL LINING (CIPP) WITHIN 5 FT. OF SEWER MAIN	EACH	6	3	\$ 4,900.00	\$ 14,700.00
A35	05362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	170	117	\$ 4,850.00	\$ 567,450.00
A36	05363	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE	EACH	5	3	\$ 3,500.00	\$ 10,500.00
A37	05364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	1130	681.2	\$ 15.00	\$ 10,218.00
A38	05401	48 INCH DIA SANITARY MANHOLE	EACH	7	2	\$ 6,000.00	\$ 12,000.00
A39	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	32		\$ 1,385.00	\$ -
A40	05415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 1,690.00	\$ -
A41	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	31		\$ 485.00	\$ -
A42	05432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	80	38	\$ 851.00	\$ 32,338.00
A43	05475	48 INCH DIA STORM MANHOLE	EACH	2		\$ 2,780.00	\$ -
A44	05484	48 INCH DIA STORM INLET	EACH	1	2	\$ 2,780.00	\$ 5,560.00
A45	05485	2'X3' STORM INLET	EACH	23	9	\$ 1,900.00	\$ 17,100.00
A46	05508	8 INCH PVC STORM SEWER PIPE	LF	20		\$ 94.00	\$ -
A47	05542	12 INCH RCP STORM SEWER PIPE	LF	450	312	\$ 103.00	\$ 32,136.00

A48	05681	STORM INLET ADJUSTMENT	EACH	14	10	\$ 323.00	\$ 3,230.00
A49	05695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	7		\$ 405.00	\$ -
A50	05712	12 INCH RCP STORM SEWER FLARED END SECTION	EACH	1		\$ 1,580.00	\$ -
A51	05850	CONCRETE COLLAR	EACH	3		\$ 800.00	\$ -
A52	05903	HEAVY RIPRAP	CY	2		\$ 747.00	\$ -
A53	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	4		\$ 22.00	\$ -
A54	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	13000		\$ 3.35	\$ -
A55	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	450	20	\$ 350.00	\$ 7,000.00
A56	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	6750		\$ 5.25	\$ -
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	2	\$ 1,740.00	\$ 3,480.00
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	4075	\$ 47.40	\$ 193,155.00
A64	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	1302	500	\$ 38.00	\$ 19,000.00
A65	07302	PEDESTRIAN CURB	LF	500	211.7	\$ 25.00	\$ 5,292.50
A66	07304	4-INCH CONCRETE SIDEWALK	SF	48000	21294.02	\$ 6.47	\$ 137,772.31
A67	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	6000	3177.9	\$ 7.16	\$ 22,753.76
A68	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	100		\$ 10.00	\$ -
A69	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	29800		\$ 1.85	\$ -
A70	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	29800		\$ 0.32	\$ -
A71	08050	HMA PAVEMENT TEMPORARY PATCHING	SY	200		\$ 30.00	\$ -
A72	08065	HMA PAVEMENT PATCHING	SY	2000	739.96	\$ 36.20	\$ 26,786.55
A73	08103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	8800		\$ 60.00	\$ -
A74	08105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	9400		\$ 70.00	\$ -

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		\$ 4.35	\$ -
A79	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	250		\$ 12.95	\$ -
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	1203.13	\$ 10.95	\$ 13,174.27
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	6629	\$ 120.00	\$ 795,480.00
A89	15004	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	43	23	\$ 3,800.00	\$ 87,400.00
A90	15005	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	26	14	\$ 11,400.00	\$ 159,600.00
A91	15006	CONNECT 1" SERVICE LATERAL (SL1)	EACH	18		\$ 2,660.00	\$ -
A92	15007	CONNECT 1" SERVICE LATERAL (SL2)	EACH	86	27	\$ 3,790.00	\$ 102,330.00
A93	15008	CONNECT 4" SERVICE LATERAL (SL3)	EACH	3	1	\$ 7,820.00	\$ 7,820.00
A94	15009	CONNECT 1" SERVICE LATERAL (SL4)	EACH	73	27	\$ 3,280.00	\$ 88,560.00
A95	15010	CONNECT 3/4" SERVICE LATERAL (SL5)	EACH	9	3	\$ 2,520.00	\$ 7,560.00
A96	15011	CONNECT 3/4" SERVICE LATERAL (SL6)	EACH	6	3	\$ 3,320.00	\$ 9,960.00
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	5	\$ 1,330.00	\$ 6,650.00
A99	15014	ABANDON VALVE BOXES	LS	1		\$ 50,000.00	\$ -

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

Total \$ 3,497,825.21
 Less Retainage \$ 174,891.26

 Total \$ 3,322,933.95
 Less Previously Paid \$ 2,952,838.58

 Total Amount Due \$ 370,095.37

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$370,095.37 be allowed.

Respectfully Submitted,



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

August 22, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 to Musson Bros., Inc., 1522 Pearl Street, Waukesha, WI 53186 for S. Greenfield Avenue, Post Office Circle, And Genesee Street Utility And Street Improvements project.

Contract No. #4319

Contract Date: April 4, 2024

Original Amount: \$ 1,966,869.47

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	1001	TRAFFIC CONTROL	LS	1	0.50	\$ 94,671.77	\$ 47,335.89
2	1014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1		\$ 2,168.00	\$ -
3	1995	RAILROAD FLAGGING	LS	1		\$ 7,500.00	\$ -
4	2003	EROSION BALES	EACH	20		\$ 19.00	\$ -
5	2005	INLET PROTECTION	EACH	10	10.00	\$ 115.00	\$ 1,150.00
6	3041	CLEARING	INCH DIA	52	61.00	\$ 75.00	\$ 4,575.00
7	3042	GRUBBING	INCH DIA	52	61.00	\$ 25.00	\$ 1,525.00
8	3100	REMOVE SEWER MANHOLE (REPLACE W/ 8" PVC)	EACH	2	2.00	\$ 1,270.00	\$ 2,540.00
9	3110	REMOVE PIPE	LF	15	13.00	\$ 52.00	\$ 676.00
10	3300	REMOVE EXISTING CURB AND GUTTER	LF	4,800	4,134.50	\$ 3.10	\$ 12,816.95
11	3331	REMOVE EXISTING SIDEWALK	SF	29,500	14,806.33	\$ 0.78	\$ 11,548.94
12	3500	SAWCUTTING AT PAVEMENT LIMITS	LF	400	629.00	\$ 5.00	\$ 3,145.00
13	3650	REMOVE EXISTING ROADWAY	SY	5,200	6,589.90	\$ 5.40	\$ 35,585.46
14	3990	REMOVE, STORE, AND REINSTALL EXISTING FENCE AND GATES	LF	130	130.00	\$ 123.89	\$ 16,105.70
15	3991	REMOVE BOLLARD	EACH	4	4.00	\$ 100.00	\$ 400.00
16	4010	SHAPING AND GRADING TO SUBGRADE	LF	2,320	2,187.00	\$ 18.50	\$ 40,459.50
17	4012	SHAPING AND GRADING (FINE GRADING)	LF	205	-	\$ 19.50	\$ -
18	4016	GEOTEXTILE GRID TYPE BX1100	SY	3,000	1,703.50	\$ 1.90	\$ 3,236.65
19	4020	1-1/4" CRUSHED AGGREGATE BASE COURSE	TON	5,700	5,977.07	\$ 18.50	\$ 110,575.80
20	4031	3" CRUSHED AGGREGATE BASE COURSE (INCLUDES EBS)	TON	2,500	980.23	\$ 10.00	\$ 9,802.30
21	5011	PIPE BULKHEAD	EACH	1		\$ 409.00	\$ -
22	5050	INTERNAL CHIMNEY SEAL	EACH	7		\$ 662.00	\$ -
23	5075	SANITARY SEWER SPOT REPAIR	EACH	2		\$ 4,860.00	\$ -
24	5076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2		\$ 2,260.00	\$ -
25	5080	SANITARY LATERAL REINSTATEMENT	EACH	30		\$ 50.00	\$ -
26	5108	8 INCH PVC SANITARY SEWER PIPE	LF	50	47.00	\$ 74.50	\$ 3,501.50

27	5155	6 INCH SANITARY SEWER LATERAL	LF	60	33.00	\$ 80.50	\$ 2,656.50
28	5308	8 INCH CIPP SANITARY SEWER PIPE	LF	1,290		\$ 35.50	\$ -
29	5328	8 INCH CIPP STORM SEWER PIPE	LF	120		\$ 35.50	\$ -
30	5331	15 INCH CIPP STORM SEWER PIPE	LF	220		\$ 78.50	\$ -
31	5352	SANITARY LATERAL LINING ACCESS CLEANOUT	EACH	28	28.00	\$ 2,000.00	\$ 56,000.00
32	5360	SANITARY LATERAL LINING CLEANING AND PRE-LINING VIDEO INSPECTION	EACH	28	28.00	\$ 550.00	\$ 15,400.00
33	5361	SANITARY LATERAL LINING (CIPP) WITHIN 5 FT. OF SEWER MAIN	EACH	2		\$ 4,300.00	\$ -
34	5362	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	28		\$ 4,950.00	\$ -
35	5364	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT.	LF	280		\$ 20.00	\$ -
36	5401	48 INCH DIA SANITARY MANHOLE	EACH	1	1.00	\$ 2,700.00	\$ 2,700.00
37	5410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER (APPROX 44 VF)	EACH	5		\$ 1,575.00	\$ -
38	5415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER	EACH	1		\$ 1,575.00	\$ -
39	5420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 282.00	\$ -
40	5432	SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	5	2.00	\$ 493.00	\$ 986.00
41	5476	60 INCH DIA STORM MANHOLE	EACH	1	1.00	\$ 3,870.00	\$ 3,870.00
42	5484	48 INCH DIA STORM INLET	EACH	1	1.00	\$ 2,330.00	\$ 2,330.00
43	5485	2'X3' STORM INLET	EACH	5	5.00	\$ 1,650.00	\$ 8,250.00
44	5542	12 INCH RCP STORM SEWER PIPE	LF	120	115.50	\$ 94.50	\$ 10,914.75
45	5695	STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT	EACH	1	2.00	\$ 229.00	\$ 458.00
46	5951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1,290		\$ 3.35	\$ -
47	5952	SANITARY SEWER LATERAL TELEVISIONING	EACH	60		\$ 465.00	\$ -
48	5955	STORM SEWER CLEANING AND TELEVISIONING	LF	1,400		\$ 5.25	\$ -
49	5990	84 INCH DIA DOGHOUSE STORM MANHOLE	EACH	1		\$ 5,960.00	\$ -
50	5991	72 INCH DIA DOGHOUSE STORM INLET	EACH	1		\$ 3,590.00	\$ -
51	5992	SANITARY MANHOLE CONE, CHIMNEY, FRAME & COVER REPLACEMENT, ADD BARREL SECTION	EACH	1		\$ 1,000.00	\$ -
52	6100	EXTRA BAGS OF CEMENT	EACH	50		\$ 25.00	\$ -
53	6500	TYPE A SLURRY	CY	100		\$ 70.00	\$ -
54	7008	8-INCH CONCRETE PAVEMENT	SY	6,300	1,703.15	\$ 51.00	\$ 86,860.65
55	7108	8-INCH DOWELED CONCRETE PAVEMENT	SY	1,300	1,339.63	\$ 55.00	\$ 73,679.65
56	7118	18" CONCRETE CURB & GUTTER	LF	50	27.20	\$ 19.00	\$ 516.80
57	7130	30" CONCRETE CURB & GUTTER	LF	4,800	1,873.30	\$ 21.00	\$ 39,339.30
58	7150	18" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	65	72.80	\$ 22.00	\$ 1,601.60
59	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	290	98.00	\$ 55.00	\$ 5,390.00
60	7302	PEDESTRIAN CURB	LF	100	24.50	\$ 65.00	\$ 1,592.50

61	7304	4-INCH CONCRETE SIDEWALK	SF	21,600	9,021.20	\$ 6.50	\$ 58,637.80
62	7306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	5,400	1,163.20	\$ 8.00	\$ 9,305.60
63	7307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	2,500	1,801.50	\$ 8.25	\$ 14,862.38
64	8103	HMA PAVEMENT TYPE 3 LT 58-28 S	TON	100	41.03	\$ 152.00	\$ 6,236.56
65	8105	HMA PAVEMENT TYPE 5 LT 58-28 S	TON	100	7.00	\$ 143.00	\$ 1,001.00
66	8205	HMA PAVEMENT TYPE 5 LT 58-28 H	TON	40	17.64	\$ 159.00	\$ 2,804.76
67	8310	HMA DRIVE & TERRACE, TYPE 4 LT 58-28 S	TON	200	12.96	\$ 145.00	\$ 1,879.20
68	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	70		\$ 1.50	\$ -
69	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	45		\$ 4.00	\$ -
70	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	170	171.00	\$ 12.00	\$ 2,052.00
71	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	150	90.00	\$ 13.00	\$ 1,170.00
72	12206	PAVEMENT MARKING EPOXY, LINE, 18-INCH	LF	60	17.00	\$ 17.00	\$ 289.00
73	12211	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	4	47.60	\$ 100.00	\$ 4,760.00
74	13001	REMOVE SIGNS AND POSTS	EACH	23	24.00	\$ 38.00	\$ 912.00
75	13002	REMOVE SIGN	EACH	6	6.00	\$ 19.00	\$ 114.00
76	14003	TOPSOIL, FERTILIZER, WISDOT #40 SEED & EROSION MAT	SY	100		\$ 9.80	\$ -
77	14005	TOPSOIL & SOD	SY	3,700	1,448.70	\$ 8.85	\$ 12,821.00
78	15001	FURNISH AND INSTALL LIN. FT. OF 12-INCH WATER MAIN AND FITTINGS	LF	350	343.00	\$ 184.00	\$ 63,112.00
79	15002	FURNISH AND INSTALL LIN. FT. OF 8-INCH WATER MAIN AND FITTINGS	LF	1,180	1,171.00	\$ 121.00	\$ 141,691.00
80	15003	FURNISH AND INSTALL 12-INCH GATE VALVES AND BOXES	EACH	1	1.00	\$ 5,490.00	\$ 5,490.00
81	15004	FURNISH AND INSTALL 8-INCH GATE VALVES AND BOXES	EACH	5	5.00	\$ 3,290.00	\$ 16,450.00
82	15005	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	3	3.00	\$ 10,400.00	\$ 31,200.00
83	15006	CONNECT 1" SERVICE LATERAL (SL1)	EACH	10	10.00	\$ 1,590.00	\$ 15,900.00
84	15007	CONNECT 1" SERVICE LATERAL (SL2)	EACH	6	6.00	\$ 2,350.00	\$ 14,100.00
85	15008	CONNECT 1" SERVICE LATERAL (SL3)	EACH	4	4.00	\$ 2,950.00	\$ 11,800.00
86	15009	CONNECT 1" SERVICE LATERAL (SL4)	EACH	1	1.00	\$ 1,320.00	\$ 1,320.00
87	15010	ABANDON EXISTING HYDRANTS	EACH	3	3.00	\$ 1,550.00	\$ 4,650.00
88	15011	ABANDON VALVE BOXES & MANHOLES	LS	1	1.00	\$ 11,700.00	\$ 11,700.00
89	15012	ADJUST EXISTING WATER VALVE - NO REPLACEMENT	EACH	3		\$ 341.00	\$ -
90	15013	ADJUST EXISTING WATER VALVE - REPLACEMENT	EACH	3		\$ 2,000.00	\$ -
91	16001	LIQUIDATED DAMAGES	DAY	0		\$ (1,000.00)	\$ -
92	16002	PEDESTRIAN PENALTIES	DAY	0		\$ (1,000.00)	\$ -
93	8012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	670		\$ 15.00	\$ -

Total \$ 1,051,783.74

Less Retainage	\$	49,171.74
Total	\$	1,002,612.00
Less Previously Paid	\$	985,100.94
Total Amount Due	\$	17,511.06

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$17,511.06 be allowed.

Respectfully Submitted,



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

August 22, 2024

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, 53051 for Concrete Pavement Patching And Concrete Sawing - City Wide.

Contract No. #4318

CONTRACT DATE: April 4, 2024

Original \$ 422,050.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	07208	8-Inch Concrete Pavement Patching	Sq. Ft.	48,000	9,836.06	\$ 7.75	\$ 76,229.47
2	07258	8-Inch Concrete Pavement Patching with HMA Overlay	Sq. Ft.	1,500		\$ 13.50	\$ -
3	03501	Saw Full Depth	Lin Ft.	13,000	2,857.60	\$ 1.50	\$ 4,286.40
4	07002	Lin. Ft. of Concrete Curb and Gutter Replacement	Lin. Ft.	150		\$ 42.00	\$ -
5	07200	Drilled Tie Bars	Each	2,000	448	\$ 2.00	\$ 896.00

Total \$ 81,411.87

Less Retainage \$ 4,070.59

Total \$ 77,341.28

Less Previously Paid

Total Amount Due \$ 77,341.28

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$77,341.28 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Director of Public Works