

SUMMARY TABLE
FOR
PARTIAL PAYMENTS
August 5, 2021

1. Absolute Construction Enterprises, Inc. for Waukesha Library Renovation And Addition - 321 Wisconsin Ave.	\$289,996.05
2. J.P. Cullen & Sons, Inc. for Waukesha Police Department Addition And Renovation.	\$68,417.10
3. LaLonde Contractors, Inc., for Lawndale Avenue, Fairmont Avenue And Caldwell Street Utility And Street Improvements.	\$12,323.20
4. LaLonde Contractors, Inc., for N & S Prairie Avenue, Sentry Drive and W. Sunset Drive Utility and Street Improvements-Concrete.	\$370,263.58
5. Payne & Dolan, Inc., for 2021 Asphalt Street Resurfacing	\$221,396.00
6. C.W. Purpero, Inc. for Areas 1 And 2 Flood Mitigation (Rolling Ridge Ditch Grading).	\$97,071.47
7. State Contractors, Inc. for Salt Storage Shed And Loader Storage Shed.	\$44,723.83

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to Absolute Construction Enterprises, Inc., 6618 Six Mile Rd., Racine, WI 53402 for Waukesha Public Library Renovation and Addition - 321 Wisconsin Ave.

Contract No. #4218

Original Contract \$ 3,230,400.00

Line No.	Item Description	Scheduled Value	Amount
1	General Conditons	\$ 216,682.00	\$ 65,004.00
2	Project Insurance	\$ 8,000.00	\$ 8,000.00
3	Bond	\$ 30,000.00	\$ 30,000.00
4	Demolition	\$ 27,300.00	\$ 17,745.00
5	Excavation/Earthwork	\$ 14,385.00	
6	Asphalt Paving	\$ 2,025.00	
7	Lawn Repairs	\$ 2,000.00	
8	Concrete	\$ 95,672.00	\$ 14,350.00
9	Masonry	\$ 136,650.00	\$ 16,000.00
10	Structural Metals	\$ 40,660.00	\$ 6,500.00
11	Carpentry	\$ 166,371.00	\$ 16,637.00
12	Architectural Woodwork	\$ 147,982.00	
13	Waterproofing	\$ 4,090.00	
14	EPDM	\$ 40,000.00	
15	Doors/Frames/Hdwe	\$ 25,063.00	\$ 2,316.00
16	Glass Walls and Doors	\$ 143,538.00	
17	Counter Doors	\$ 9,250.00	
18	3Form Resin Panels	\$ 30,534.00	
19	Drywall & Metal Frame System	\$ 195,517.00	\$ 30,500.00
20	Ceramic Tile	\$ 32,150.00	
21	Ccoustical Ceilings	\$ 176,712.00	
22	Carpet tile/rubber/cork floor	\$ 160,397.00	
23	Painting	\$ 38,240.00	
24	Koda Panels	\$ 217,590.00	\$ 90,500.00
25	Toilet Compartments/Accessories	\$ 18,583.00	
26	Markerboards	\$ 4,760.00	
27	Signage	\$ 42,928.00	
28	Fire Place	\$ 9,412.00	\$ 2,353.00

29	Glass & Panel Fold Partitions	\$ 61,452.00	\$ 18,448.00
30	Kitchen appliances	\$ 14,034.00	
31	Fire Protection	\$ 32,542.00	\$ 5,542.00
32	Plumbing	\$ 86,500.00	\$ 17,950.00
33	HVAC	\$ 140,243.00	\$ 52,000.00
34	Electrical	\$ 394,647.00	\$ 35,000.00
35	Structural Cabling	\$ 55,067.00	
36	Access Control	\$ 56,852.00	
37	Library AV	\$ 175,165.00	
38	Contractors Fee	\$ 177,407.00	\$ 23,062.00

Total \$ 451,907.00

Less Retainage \$ 22,595.35

Total \$ 429,311.65

Less Previously Paid \$ 139,315.60

Total Amount Due \$ 289,996.05

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$289,996.05 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Interim Director of Public Works

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to J.P. Cullen & Sons, Inc., 104 E. Pleasant Street, Milwaukee WI 53212 for Waukesha Police Department Addition And Renovation.

Contract No. #4225

CONTRACT DATE: July 1, 2021

Original Amount \$ 10,797,970.00

Line No.	Item Description	Scheduled Value	Completed Work
1	General Conditions	\$682,151.00	\$71,676.00
2	Sitework	\$836,907.00	
3	Concrete	\$356,645.00	\$342.00
4	Masonry	\$795,412.00	
5	Metals	\$618,774.00	
6	Wood,Plastics and Composites	\$128,542.00	
7	Thermal & Moisture Protection	\$697,741.00	
8	Openings	\$445,851.00	
9	Finishes	\$736,467.00	
10	Specialties	\$63,048.00	
11	Equipments	\$38,219.00	
12	Furnishes	\$24,775.00	
13	Special Construction	\$103,893.00	
14	Conveying Equipment	\$6,605.00	
15	Plumbing & HVAC	\$2,698,144.00	
16	Electrical	\$2,239,646.00	
17	Fee	\$325,150.00	

Total \$ 72,018.00

Less Retainage \$ 3,600.90

Total \$ 68,417.10

Less Previously Paid

Total Amount Due \$ 68,417.10

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$68,417.10 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Interim Director of Public Works

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 8 to LaLonde Contractors, Inc., 1609 Lincoln Avenue, Waukesha, WI 53186 for Lawdale Avenue, Fairmont Avenue And Caldwell Street Utility And Street Improvements.

Contract No. #4192

CONTRACT DATE: February 4, 2021

Original \$ 925,929.27

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	1.00	\$ 6,700.00	\$ 6,700.00
2	02003	EROSION BALES	EACH	20		\$ 25.25	\$ -
3	02005	INLET PROTECTION	EACH	5	4.00	\$ 101.00	\$ 404.00
4	03300	REMOVE EXISTING CURB AND GUTTER	LF	3100	2500.00	\$ 3.94	\$ 9,850.00
5	03331	REMOVE EXISTING SIDEWALK	SF	9000	4900.00	\$ 0.85	\$ 4,165.00
6	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	150	100.00	\$ 2.25	\$ 225.00
7	03650	REMOVE EXISTING ROADWAY	SY	4100	4027.34	\$ 3.26	\$ 13,129.13
8	04010	SHAPING AND GRADING TO SUBGRADE	LF	1650	1519.75	\$ 34.71	\$ 52,750.52
9	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	2000		\$ 2.16	\$ -
10	04016	GEOTEXTILE GRID TYPE BX1100	SY	1000		\$ 2.30	\$ -
11	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3000	2227.00	\$ 13.35	\$ 29,730.45
12	04990	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1500	1227.00	\$ 20.64	\$ 25,325.28
13	05005	4-INCH PERFORATED UNDERDRAIN	LF	100	84.00	\$ 28.00	\$ 2,352.00
14		INTENTIONALLY LEFT BLANK					\$ -
15	05050	INTERNAL CHIMNEY SEAL	EACH	8	7.00	\$ 500.00	\$ 3,500.00
16	05056	SANITARY LATERAL CLEANOUT	EACH	17	14.00	\$ 1,684.21	\$ 23,578.94
17	05074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	17	14.00	\$ 328.16	\$ 4,594.24
18	05075	SANITARY SEWER SPOT REPAIR	EACH	4	4.00	\$ 3,800.00	\$ 15,200.00
19	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2		\$ 2,400.00	\$ -
20	05080	SANITARY LATERAL REINSTATEMENT	EACH	20	14.00	\$ 10.00	\$ 140.00
21	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	1185	1187.00	\$ 23.50	\$ 27,894.50
22	05350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	17	14.00	\$ 2,858.89	\$ 40,024.46
23	05351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	135	12.00	\$ 35.00	\$ 420.00
24	05401	48 INCH DIA SANITARY MANHOLE	EACH	4	4.00	\$ 6,325.00	\$ 25,300.00

25	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	1	1.00	\$ 1,990.00	\$ 1,990.00
26	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1	1.00	\$ 478.00	\$ 478.00
27	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	4	3.00	\$ 965.00	\$ 2,895.00
28	05485	2'X3' STORM INLET	EACH	2	2.00	\$ 1,730.00	\$ 3,460.00
29	05542	12 INCH RCP STORM SEWER PIPE	LF	30	23.00	\$ 114.00	\$ 2,622.00
30	05680	STORM SEWER INLET REPAIR	VF	10		\$ 717.00	\$ -
31	05692	STORM SEWER MANHOLE REPAIR	VF	10		\$ 717.00	\$ -
32	05695	STORM MANHOLE CHIMNEY REPLACEMENT, AND FRAME AND COVER	EACH	1		\$ 965.00	\$ -
33	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1185	1187.00	\$ 1.75	\$ 2,077.25
34	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	40	14.00	\$ 166.11	\$ 2,325.54
35	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	60		\$ 2.00	\$ -
36	06100	EXTRA BAGS OF CEMENT	EA	50		\$ 20.00	\$ -
37	06500	TYPE A SLURRY	CY	50		\$ 61.00	\$ -
38	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	100		\$ 47.19	\$ -
39	07008	8-INCH CONCRETE PAVEMENT	SY	4100	4027.34	\$ 35.82	\$ 144,259.32
40	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	1200	1354.00	\$ 17.54	\$ 23,749.16
41	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	160	160.00	\$ 29.87	\$ 4,779.20
42	07302	PEDESTRIAN CURB	LF	100	50.00	\$ 30.06	\$ 1,503.00
43	07304	4-INCH CONCRETE SIDEWALK	SF	4400	4630.42	\$ 5.03	\$ 23,291.01
44	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	3400	1871.81	\$ 6.19	\$ 11,586.50
45	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	1200	577.77	\$ 6.51	\$ 3,761.28
46	07990	30" TYPE TBT CONCRETE CURB & GUTTER	LF	1950	1816.00	\$ 16.17	\$ 29,364.72
47	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	350	345.20	\$ 15.00	\$ 5,178.00
48	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	350	345.20	\$ 2.50	\$ 863.00
49	08065	HMA PAVEMENT PATCHING	SY	20	9.30	\$ 59.80	\$ 556.14
50	08203	HMA PAVEMENT TYPE 3LT5828S	TON	10	25.20	\$ 153.00	\$ 3,855.60
51	08205	HMA PAVEMENT TYPE 5LT5828S	TON	50	47.50	\$ 153.00	\$ 7,267.50
52	13001	REMOVE SIGNS AND POSTS	EACH	30	21.00	\$ 25.25	\$ 530.25
53	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	100		\$ 7.07	\$ -
54	14005	TOPSOIL & SOD	SY	1600	1297.92	\$ 8.59	\$ 11,149.13
55	15001	FURNISH AND INSTALL 8" WATER MAIN AND FITTINGS	LF	1,640	1628.00	\$ 95.00	\$ 154,660.00
56	15002	FURNISH AND INSTALL 8" GATE VALVES & BOX	EA	6	6.00	\$ 1,680.00	\$ 10,080.00
57	15003	FURNISH AND INSTALL HYDRANT ASSEMBLY	EA	3	3.00	\$ 6,150.00	\$ 18,450.00

58	15004	CONNECT SERVICE LATERAL (SL1)	EA	1	1.00	\$ 907.00	\$ 907.00
59	15005	CONNECT SERVICE LATERAL (SL2)	EA	5	4.00	\$ 1,850.00	\$ 7,400.00
60	15006	CONNECT SERVICE LATERAL (SL3)	EA	1	1.00	\$ 1,850.00	\$ 1,850.00
61	15007	CONNECT SERVICE LATERAL (SL4)	EA	1	1.00	\$ 1,980.00	\$ 1,980.00
62	15008	CONNECT SERVICE LATERAL (SL5)	EA	1	1.00	\$ 1,055.00	\$ 1,055.00
63	15009	CONNECT SERVICE LATERAL (SL6)	EA	10	8.00	\$ 2,945.00	\$ 23,560.00
64	15010	CONNECT SERVICE LATERAL (SL7)	EA	3	3.00	\$ 2,636.00	\$ 7,908.00
65	15011	CONNECT SERVICE LATERAL (SL8)	EA	1	2.00	\$ 2,770.00	\$ 5,540.00
66	15012	ABANDON EXISTING HYDRANTS	EA	1	1.00	\$ 1,735.00	\$ 1,735.00
67	15013	ABANDON VALVE BOXES & MANHOLES	LS	1	1.00	\$ 500.00	\$ 500.00
68	04991	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	350	280.00	\$ 3.50	\$ 980.00
69	08204	HMA PAVEMENT TYPE 4LT5828S	TON	20		\$ 153.00	\$ -

Total \$ 809,430.12

Less Retainage \$ 23,148.23

Total \$ 786,281.89

Less
Previously Paid \$ 773,958.69

Total Amount
Due \$ 12,323.20

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$12,323.20 be allowed.

Respectfully Submitted,

Alex Damien, P.E.

Interim Director of Public Works

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 9 to LaLonde Contractors, Inc., 1609 Lincoln Avenue, Waukesha, WI 53186 for N & S Prairie Avenue, Sentry Drive And W. Sunset Drive Utility And Street improvements - Concrete.

Contract No. #4193

CONTRACT DATE: March 2, 2021

Original \$ 10,075,848.93

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.65	\$ 165,284.02	\$ 107,434.61
2	01005	DETOUR ROUTE	LS	1	0.65	\$ 11,850.00	\$ 7,702.50
3	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.65	\$ 5,500.00	\$ 3,575.00
4	01015	BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS	LS	1		\$ 3,600.00	\$ -
5	01990	ADDITIONAL CUSTOM TRAFFIC CONTROL SIGN	SF	200		\$ 15.00	\$ -
6	01991	RAILROAD FLAGGING	LS	1	0.28	\$ 20,000.00	\$ 5,600.00
7	02002	SILT FENCE	LF	300	175.00	\$ 1.70	\$ 297.50
8	02003	EROSION BALES	EACH	100		\$ 2.00	\$ -
9	02005	INLET PROTECTION	EACH	90	62.00	\$ 55.00	\$ 3,410.00
10	02166	CULVERT PIPE CHECK	EACH	20		\$ 40.00	\$ -
11	03041	CLEARING	INCH DIA	75	94.00	\$ 21.20	\$ 1,992.80
12	03042	GRUBBING	INCH DIA	100	112.00	\$ 12.50	\$ 1,400.00
13	03060	REMOVE AND REPLACE MAILBOX	EACH	45	10.50	\$ 90.00	\$ 945.00
14	03061	INSTALL TEMPORARY MAILBOX(ES)	LS	1	0.50	\$ 475.00	\$ 237.50
15	03100	REMOVE SEWER MANHOLE	EACH	4	1.00	\$ 700.00	\$ 700.00
16	03101	REMOVE INLET	EACH	10	14.00	\$ 600.00	\$ 8,400.00
17	03110	REMOVE PIPE	LF	320	241.00	\$ 25.00	\$ 6,025.00
18	03200	ABANDON SEWER MANHOLE	EACH	12	3.00	\$ 800.00	\$ 2,400.00
19	03205	ABANDON PIPE	LF	1,050	630.00	\$ 25.00	\$ 15,750.00
20	03300	REMOVE EXISTING CURB AND GUTTER	LF	18,500	8,174.74	\$ 2.95	\$ 24,115.48
21	03331	REMOVE EXISTING SIDEWALK	SF	55,000	14,935.59	\$ 1.18	\$ 17,624.00
22	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	2,400	1,306.70	\$ 2.25	\$ 2,940.08
23	03650	REMOVE EXISTING ROADWAY	SY	60,000	22,126.64	\$ 10.06	\$ 222,594.00
24	03990	REMOVE EXISITNG HMA PATH	SY	4,400	100.79	\$ 7.24	\$ 729.72
25	03991	REMOVE EXISTING RAILROAD CROSSING	LF	240		\$ 32.40	\$ -

26	04010	SHAPING AND GRADING TO SUBGRADE	LF	11,500	3,910.00	\$ 1.00	\$ 3,910.00
27	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	7,000		\$ 1.72	\$ -
28	04016	GEOTEXTILE GRID TYPE BX1100	SY	7,000		\$ 1.80	\$ -
29	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	37,000	10,815.00	\$ 14.09	\$ 152,383.35
30	04120	SLURRY BACKFILL	CY	200		\$ 65.00	\$ -
31	04990	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	13,600	5,979.90	\$ 15.00	\$ 89,698.50
32	05011	PIPE BULKHEAD	EACH	5	2.00	\$ 250.00	\$ 500.00
33	05050	INTERNAL CHIMNEY SEAL	EACH	55		\$ 420.00	\$ -
34	05056	SANITARY LATERAL CLEANOUT	EACH	16	1.00	\$ 2,035.00	\$ 2,035.00
35	05074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	16	1.00	\$ 485.00	\$ 485.00
36	05075	SANITARY SEWER SPOT REPAIR	EACH	4	3.00	\$ 8,500.00	\$ 25,500.00
37	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2		\$ 5,000.00	\$ -
38	05080	SANITARY LATERAL REINSTATEMENT	EACH	18		\$ 125.00	\$ -
39	05082	SANITARY LATERAL CONNECTION TEST & SEAL	EACH	7		\$ 1,585.00	\$ -
40	05108	8 INCH PVC SANITARY SEWER PIPE	LF	650	646.50	\$ 102.00	\$ 65,943.00
41	05112	12 INCH PVC SANITARY SEWER PIPE	LF	20		\$ 200.00	\$ -
42	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	760	387.72	\$ 110.00	\$ 42,649.20
43	05309	10 INCH CIPP SANITARY SEWER PIPE	LF	1,700		\$ 24.50	\$ -
44	05311	15 INCH CIPP SANITARY SEWER PIPE	LF	1,090	899.00	\$ 58.25	\$ 52,366.75
45	05320	36 INCH CIPP SANITARY SEWER PIPE	LF	3,290		\$ 238.50	\$ -
46	05321	42 INCH CIPP SANITARY SEWER PIPE	LF	1,575		\$ 263.50	\$ -
47	05322	48 INCH CIPP SANITARY SEWER PIPE	LF	185		\$ 348.00	\$ -
48	05337	36 INCH CIPP STORM SEWER PIPE	LF	90		\$ 238.50	\$ -
49	05340	48 INCH CIPP STORM SEWER PIPE	LF	85		\$ 248.00	\$ -
50	05350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	13		\$ 3,485.00	\$ -
50A	05350A	SANITARY LATERAL MAN-ENTRY LINER (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	4		\$ 32,841.00	\$ -
51	05351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	350		\$ 48.00	\$ -
52	05400	48 INCH DIA SANITARY MANHOLE	VF	29	10.42	\$ 400.00	\$ 4,168.00
53	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	16		\$ 1,650.00	\$ -
54	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	6		\$ 350.00	\$ -
55	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	4	1.00	\$ 1,100.00	\$ 1,100.00
56	05425	CHEMICAL GROUT SEALING OF SANITARY MANHOLE	EACH	1		\$ 1,290.00	\$ -

57	05426	SUPPLEMENTAL PRICE FOR EXCESS CHEMICAL GROUT	GALLON	10		\$ 12.00	\$ -
58	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	54	11.00	\$ 800.00	\$ 8,800.00
59	05475	48-INCH STORM SEWER MANHOLE	VF	50	10.02	\$ 420.00	\$ 4,208.40
60	05476	60-INCH STORM SEWER MANHOLE	VF	10	6.78	\$ 440.00	\$ 2,983.20
61	05477	72-INCH STORM SEWER MANHOLE	VF	12	10.26	\$ 600.00	\$ 6,156.00
62	05485	2'X3' STORM INLET	EACH	35	20.00	\$ 2,000.00	\$ 40,000.00
63	05510	10 INCH PVC STORM SEWER PIPE	LF	16		\$ 110.00	\$ -
64	05512	12 INCH PVC STORM SEWER PIPE	LF	20	12.00	\$ 120.00	\$ 1,440.00
65	05542	12 INCH RCP STORM SEWER PIPE	LF	800	481.00	\$ 100.00	\$ 48,100.00
66	05545	15 INCH RCP STORM SEWER PIPE	LF	130	3.00	\$ 102.00	\$ 306.00
67	05548	18 INCH RCP STORM SEWER PIPE	LF	140	81.00	\$ 105.00	\$ 8,505.00
68	05551	21 INCH RCP STORM SEWER PIPE	LF	185		\$ 110.00	\$ -
69	05554	24 INCH RCP STORM SEWER PIPE	LF	100	29.50	\$ 115.00	\$ 3,392.50
70	05560	30 INCH RCP STORM SEWER PIPE	LF	32		\$ 170.00	\$ -
71	05562	36 INCH RCP STORM SEWER PIPE	LF	240	123.50	\$ 140.00	\$ 17,290.00
72	05680	STORM SEWER INLET REPAIR	VF	16		\$ 700.00	\$ -
73	05681	STORM SEWER INLET ADJUSTMENT	EACH	17	3.00	\$ 700.00	\$ 2,100.00
74	05692	STORM SEWER MANHOLE REPAIR	VF	40		\$ 600.00	\$ -
75	05693	STORM SEWER MANHOLE ADJUSTMENT	EACH	5	3.00	\$ 650.00	\$ 1,950.00
76	05695	STORM MANHOLE CHIMNEY REPLACEMENT	EACH	5		\$ 450.00	\$ -
77	05704	FLARED END SECTION TRASH RACK	EACH	2	1.00	\$ 1,033.00	\$ 1,033.00
78	05718	18 INCH RCP STORM SEWER FLARED END SECTION	EACH	1		\$ 500.00	\$ -
79	05724	24 INCH RCP STORM SEWER FLARED END SECTION	EACH	1	1.00	\$ 600.00	\$ 600.00
80	05736	36 INCH RCP STORM SEWER FLARED END SECTION	EACH	1		\$ 1,200.00	\$ -
81	05848	48 INCH CMP CULVERT END SECTION	EACH	2		\$ 3,000.00	\$ -
82	05850	CONCRETE COLLAR	EACH	12	7.00	\$ 750.00	\$ 5,250.00
83	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	14,700	2,240.90	\$ 2.25	\$ 5,042.03
84	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	70	13.00	\$ 550.00	\$ 7,150.00
85	05955	STORM SEWER CLEANING AND TELEVISIONING	LF	8,865	2,604.60	\$ 3.00	\$ 7,813.80
86	05956	STORM SEWER LATERAL TELEVISIONING	EACH	4		\$ 550.00	\$ -
87	05990	DOGHOUSE STORM MANHOLE WITH INLET GRATE	EACH	2	2.00	\$ 7,000.00	\$ 14,000.00
88	06100	EXTRA BAGS OF CEMENT	EA	125		\$ 15.00	\$ -
89	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	300		\$ 64.13	\$ -

90	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	200		\$ 38.64	\$ -
91	07109	9-INCH DOWELED CONCRETE PAVEMENT	SY	54,000	17,321.59	\$ 40.32	\$ 698,406.51
92	07118	18" TYPE A CONCRETE CURB & GUTTER	LF	175		\$ 27.74	\$ -
93	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	23,000	6,821.40	\$ 16.45	\$ 112,212.03
94	07150	18" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	100		\$ 11.64	\$ -
95	07151	30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	SF	425		\$ 14.67	\$ -
96	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	550	120.00	\$ 29.87	\$ 3,584.40
97	07302	PEDESTRIAN CURB	LF	400	26.10	\$ 26.86	\$ 701.05
98	07304	4-INCH CONCRETE SIDEWALK	SF	21,000	7,992.24	\$ 4.79	\$ 38,282.83
99	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	5,600	4,508.50	\$ 5.16	\$ 23,263.86
100	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	49,250	2,949.10	\$ 5.67	\$ 16,721.40
101	07990	CONCRETE PAVEMENT APPROACH SLAB, WISDOT 415.0410	SY	175	74.00	\$ 133.17	\$ 9,854.58
102	07991	CONCRETE CORRUGATED MEDIAN WISDOT 620.0100	SF	6,250		\$ 6.95	\$ -
103	08052	HMA PAVEMENT 2" TEMPORARY PATCHING	SY	2,000	110.89	\$ 11.26	\$ 1,248.62
104	08203	HMA PAVEMENT TYPE 3LT5828S	TON	125	66.15	\$ 132.50	\$ 8,764.88
105	08204	HMA PAVEMENT TYPE 4LT5828S	TON	1,300	65.97	\$ 99.75	\$ 6,580.51
106	08208	HMA PAVEMENT TYPE 5LT5828H	TON	100	56.60	\$ 133.00	\$ 7,527.80
107	08210	HMA DRIVE & TERRACE, TYPE 4LT5828S	TON	75		\$ 163.00	\$ -
108	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, SUNSET & FOX RIVER PKWY	LS	1		\$ 3,356.12	\$ -
109	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, SUNSET & SENTRY	LS	1	1.00	\$ 5,458.75	\$ 5,458.75
110	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, ST PAUL & PRAIRIE	LS	1	1.00	\$ 4,407.44	\$ 4,407.44
111	10002	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, ST PAUL & WASHINGTON	LS	1	1.00	\$ 4,407.44	\$ 4,407.44
112	10012	CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225	LF	1,070	408.00	\$ 8.68	\$ 3,541.44
113	10013	CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235	LF	2,650	1,349.00	\$ 10.57	\$ 14,258.93
114	10026	PULL BOXES STEEL 24x36-INCH, WDOT 653.0135	EACH	2	2.00	\$ 875.91	\$ 1,751.82
115	10026	PULL BOXES STEEL 24x42-INCH, WDOT 653.0140	EACH	26	19.00	\$ 920.45	\$ 17,488.55
116	10031	CONCRETE BASE - TYPE 1, WDOT 654.0101	EACH	17	12.00	\$ 664.70	\$ 7,976.40
117	10032	CONCRETE BASE - TYPE 2, WDOT 654.0102	EACH	9	6.00	\$ 885.39	\$ 5,312.34
118	10040	CONCRETE BASE - TYPE 10, WDOT 654.0110	EACH	10	8.00	\$ 4,990.20	\$ 39,921.60
119	10041	CONCRETE BASE - TYPE 10 SPECIAL, WDOT 654.0120	EACH	2	1.00	\$ 7,461.39	\$ 7,461.39
120	10050	CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217	EACH	4	3.00	\$ 1,538.03	\$ 4,614.09
121	10067	CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240	LF	4,610	2,000.00	\$ 1.72	\$ 3,440.00
122	10072	CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260	LF	7,790	3,000.00	\$ 2.62	\$ 7,860.00

123	10090	CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320	LF	1,780	1,000.00	\$ 1.71	\$ 1,710.00
124	10110	ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515	LF	9,340	5,000.00	\$ 1.22	\$ 6,100.00
125	10115	ELECTRICAL WIRE LIGHTING AWG 10. WDOT 655.0615	LF	1,560	387.00	\$ 1.22	\$ 472.14
126	10120	TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900	LF	3,570	1,000.00	\$ 1.54	\$ 1,540.00
127	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, SUNSET & SENTRY, WDOT 655.0200.01	LS	1		\$ 993.98	\$ -
128	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, PRAIRIE & COLLEGE, WDOT 655.0200.02	LS	1	1.00	\$ 993.98	\$ 993.98
129	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, ST PAUL & PRAIRIE, WDOT 655.0200.03	LS	1	1.00	\$ 993.98	\$ 993.98
130	10140	ELECTRICAL SERVICE METER BREAKER PEDESTAL, ST PAUL & WASHINGTON, WDOT 655.0200.04	LS	1	1.00	\$ 993.98	\$ 993.98
131	10141	PEDESTAL BASES, WDOT 657.0100	EACH	17	3.00	\$ 257.62	\$ 772.86
132	10145	TRANSFORMER BASE, BREAKAWAY 11-1/2-INCH BOLT CIRCLE, WDOT 657.0255	EACH	9	3.00	\$ 401.66	\$ 1,204.98
133	10150	TRAFFIC SIGNAL CONTROLLER AND CABINET, 8-PHASE FULLY ACTUATED (EPAC)	EACH	3		\$ 23,196.53	\$ -
134	10150	TRAFFIC SIGNAL CONTROLLER AND CABINET, 8-PHASE FULLY ACTUATED (ECONOLITE)	EACH	1		\$ 22,930.09	\$ -
135	10154	POLES, TYPE 4, WDOT 657.0315	EACH	9	3.00	\$ 1,389.92	\$ 4,169.76
136	10258	LUMINAIRE ARM SINGLE MEMBER 4-1/2 IN CLAMP, 8-FT, WDOT 657.0614	EACH	9	3.00	\$ 229.31	\$ 687.93
137	10165	TRAFFIC SIGNAL STANDARDS, ALUMINUM, 15-FT, WDOT 657.0425	EACH	8		\$ 625.09	\$ -
138	10170	TRAFFIC SIGNAL STANDARDS, ALUMINUM, 10-FT, WDOT 657.0430	EACH	10	3.00	\$ 543.29	\$ 1,629.87
139	10603	TRAFFIC SIGNAL FACE 3S 12-INCH, WDOT 658.0173	EACH	40	9.00	\$ 588.60	\$ 5,297.40
140	10604	TRAFFIC SIGNAL FACE 4S 12-INCH, WDOT 658.0174	EACH	19	6.00	\$ 746.35	\$ 4,478.10
141	10605	TRAFFIC SIGNAL FACE 5S 12-INCH, WDOT 658.0175	EACH	1	2.00	\$ 892.43	\$ 1,784.86
142	10731	PEDESTRIAN SIGNAL FACE 16-IN, WDOT 658.0416	EACH	30	12.00	\$ 417.72	\$ 5,012.64
143	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, SUNSET & FOX RIVER PKWY	LS	1		\$ 7,711.90	\$ -
144	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, SUNSET & SENTRY	LS	1		\$ 8,736.62	\$ -
145	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, PRAIRIE & COLLEGE	LS	1		\$ 9,815.14	\$ -
146	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, ST PAUL & PRAIRIE	LS	1		\$ 7,156.83	\$ -
147	10735	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, ST PAUL & WASHINGTON	LS	1		\$ 9,289.48	\$ -
148	10800	SIGNAL MOUNTING HARDWARE, SUNSET & FOX RIVER PKWY, WDOT 658.5069.01	LS	1		\$ 4,487.24	\$ -
149	10800	SIGNAL MOUNTING HARDWARE, SUNSET & SENTRY, WDOT 658.5069.02	LS	1		\$ 5,024.78	\$ -
150	10800	SIGNAL MOUNTING HARDWARE, PRAIRIE & COLLEGE, WDOT 658.5069.03	LS	1		\$ 6,649.11	\$ -
151	10800	SIGNAL MOUNTING HARDWARE, ST PAUL & PRAIRIE, WDOT 658.5069.05	LS	1	1.00	\$ 3,990.59	\$ 3,990.59
152	10800	SIGNAL MOUNTING HARDWARE, ST PAUL & WASHINGTON, WDOT 658.5069.06	LS	1	1.00	\$ 4,370.38	\$ 4,370.38

153	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM, SUNSET & FOX RIVER PKWY	LS	1		\$ 6,806.36	\$ -
154	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM, SUNSET & SENTRY	LS	1		\$ 6,806.36	\$ -
155	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM, PRAIRIE & COLLEGE	LS	1		\$ 7,891.76	\$ -
156	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM, ST PAUL & PRAIRIE	LS	1	0.50	\$ 7,330.84	\$ 3,665.42
157	10900	EMERGENCY VEHICLE PREEMPTION SYSTEM, ST PAUL & WASHINGTON	LS	1	0.50	\$ 7,330.84	\$ 3,665.42
158	10950	VIDEO VEHICLE DETECTION SYSTEM, SUNSET & FOX RIVER PKWY	LS	1		\$ 26,850.55	\$ -
159	10950	VIDEO VEHICLE DETECTION SYSTEM, SUNSET & SENTRY	LS	1		\$ 40,774.86	\$ -
160	10950	VIDEO VEHICLE DETECTION SYSTEM, PRAIRIE & COLLEGE	LS	2		\$ 0.01	\$ -
161	10950	VIDEO VEHICLE DETECTION SYSTEM, ST PAUL & PRAIRIE	LS	1	0.50	\$ 24,082.19	\$ 12,041.10
162	10950	VIDEO VEHICLE DETECTION SYSTEM, ST PAUL & WASHINGTON	LS	1	0.50	\$ 26,850.55	\$ 13,425.28
163	10980	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, SUNSET & FOX RIVER PKWY	LS	1		\$ 525.66	\$ -
164	10980	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, ST PAUL & PRAIRIE	LS	1	1.00	\$ 525.66	\$ 525.66
165	10980	REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, ST PAUL & WASHINGTON	LS	1	1.00	\$ 525.66	\$ 525.66
166	10981	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, SUNSET & FOX RIVER PKWY	LS	1		\$ 525.66	\$ -
167	10981	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, ST PAUL & PRAIRIE	LS	1	1.00	\$ 525.66	\$ 525.66
168	10981	REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, ST PAUL & WASHINGTON	LS	1	1.00	\$ 525.66	\$ 525.66
169	10983	REMOVE EXISTING PEDESTRIAN SIGNAL HEADS WITH COUNTDOWN TIMER, SUNSET & FOX RIVER PKWY	LS	1		\$ 525.66	\$ -
170	10983	REMOVE EXISTING PEDESTRIAN SIGNAL HEADS WITH COUNTDOWN TIMER, ST PAUL & PRAIRIE	LS	1	1.00	\$ 525.66	\$ 525.66
171	10983	REMOVE EXISTING PEDESTRIAN SIGNAL HEADS WITH COUNTDOWN TIMER, ST PAUL & WASHINGTON	LS	1	1.00	\$ 525.66	\$ 525.66
172	10984	REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS FIBER, SUNSET & SENTRY	LS	1	0.50	\$ 2,570.26	\$ 1,285.13
173	10984	REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS FIBER, ST PAUL & PRAIRIE	LS	1	0.50	\$ 2,570.26	\$ 1,285.13
174	10984	REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS FIBER, ST PAUL & WASHINGTON	LS	1	0.50	\$ 2,570.26	\$ 1,285.13
175	10986	MODIFY TRAFFIC SIGNAL CABINET, SUNSET & FOX RIVER PKWY	LS	1		\$ 3,664.24	\$ -
176	10987	INSTALL MONOTUBE POLES, TYPE 9 (CITY FURNISHED)	EACH	8	6.00	\$ 1,152.40	\$ 6,914.40
177	10987	INSTALL MONOTUBE POLES, TYPE 9 SPECIAL (CITY FURNISHED)	EACH	1		\$ 1,152.40	\$ -
178	10987	INSTALL MONOTUBE POLES, TYPE 10 (CITY FURNISHED)	EACH	2		\$ 1,152.40	\$ -
179	10987	INSTALL MONOTUBE POLES, TYPE 10 SPECIAL (CITY FURNISHED)	EACH	1		\$ 1,152.40	\$ -
180	10988	INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)	EACH	7	3.00	\$ 1,251.73	\$ 3,755.19

181	10988	INSTALL MONOTUBE ARM, 30-FT (CITY FURNISHED)	EACH	3	1.00	\$ 1,251.73	\$ 1,251.73
182	10988	INSTALL MONOTUBE ARM, 35-FT (CITY FURNISHED)	EACH	1		\$ 1,251.73	\$ -
183	10988	INSTALL MONOTUBE ARM, 40-FT (CITY FURNISHED)	EACH	1		\$ 1,251.73	\$ -
184	10989	INSTALL LUMINAIRE ARMS STEEL 8-FT (CITY FURNISHED)	EACH	3		\$ 239.19	\$ -
185	10992	INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE	EACH	11	3.00	\$ 243.86	\$ 731.58
186	10993	INSTALL STANDARD POLE 10-FT AND PEDESTAL BASE ON EXISTING TYPE 2 CONCRETE BASE (SUNSET & FOX RIVER PKWY)	LS	1		\$ 554.87	\$ -
187	10994	TEMPORARY TRAFFIC SIGNAL (SUNSET & SENTRY)	LS	1	1.00	\$ 37,049.41	\$ 37,049.41
188	10994	TEMPORARY TRAFFIC SIGNAL (ST PAUL & PRAIRIE)	LS	1	1.00	\$ 34,312.43	\$ 34,312.43
189	10994	TEMPORARY TRAFFIC SIGNAL (ST PAUL & WASHINGTON)	LS	1	1.00	\$ 35,996.25	\$ 35,996.25
190	11005	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	20	14.00	\$ 871.48	\$ 12,200.72
191	11025	PULL BOX - 15-INCH PVC	EACH	14	10.00	\$ 681.66	\$ 6,816.60
192	11026	PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	3	0.00	\$ 840.85	\$ -
193	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	4,500	4,041.00	\$ 6.44	\$ 26,024.04
194	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	400	467.00	\$ 20.54	\$ 9,592.18
195	11120	12/2 UF W/GROUND WIRE	LF	800		\$ 1.21	\$ -
196	11123	#10 XLP USE WIRE	LF	400		\$ 0.96	\$ -
197	11125	#6 XLP USE WIRE	LF	5,000	1,545.00	\$ 1.32	\$ 2,039.40
198	11126	#4 XLP USE WIRE	LF	15,000	4,635.00	\$ 1.68	\$ 7,786.80
199	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (LIGHTING)	LS	1	1.00	\$ 1,971.22	\$ 1,971.22
200	11201	REMOVE AND DISPOSE OF EXISTING WIRE (SUNSET & FOX RIVER PKWY)	LS	1		\$ 788.49	\$ -
201	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (SUNSET & SENTRY)	LS	1	1.00	\$ 788.49	\$ 788.49
202	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (ST PAUL & PRAIRIE)	LS	1	1.00	\$ 788.49	\$ 788.49
203	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE (ST PAUL & WASHINGTON)	LS	1	1.00	\$ 788.49	\$ 788.49
204	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	27	21.00	\$ 368.02	\$ 7,728.42
205	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	22	21.00	\$ 72.78	\$ 1,528.38
206	11302	INSTALL CITY-FURNISHED STREET LIGHTING UNIT	EACH	17	11.00	\$ 790.99	\$ 8,700.89
207	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	3	1.50	\$ 1,139.75	\$ 1,709.63
208	11500	TEMPORARY STREET LIGHTING	LS	1	1.00	\$ 15,280.50	\$ 15,280.50
209	11990	REPAIR OF STREETLIGHT SYSTEM AT S WASHINGTON AVE	LS	1	1.00	\$ 4,322.52	\$ 4,322.52
210	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	5,400		\$ 0.78	\$ -

211	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	22,000	1,308.00	\$ 0.78	\$ 1,020.24
212	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	2,400	314.90	\$ 12.00	\$ 3,778.80
213	12204	PAVEMENT MARKING EPOXY, LINE, 8-INCH	LF	2,800	496.00	\$ 1.50	\$ 744.00
214	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	700	59.20	\$ 9.50	\$ 562.40
215	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	1,400	104.60	\$ 13.00	\$ 1,359.80
216	12255	PAVEMENT MARKING EPOXY, MEDIAN NOSE	SF	525		\$ 6.00	\$ -
217	12263	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW	EACH	20	3.00	\$ 275.00	\$ 825.00
218	12264	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	EACH	9	4.00	\$ 275.00	\$ 1,100.00
219	12265	PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW	EACH	4	3.00	\$ 265.00	\$ 795.00
220	12270	PAVEMENT MARKING EPOXY, WORD, ONLY	EACH	21	6.00	\$ 295.00	\$ 1,770.00
221	12275	PAVEMENT MARKING EPOXY, SYMBOL, RAILROAD CROSSING	EACH	2	2.00	\$ 1,400.00	\$ 2,800.00
222	12701	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, LINE, 4-INCH	LF	650	125.00	\$ 0.75	\$ 93.75
223	12703	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, LINE, 8-INCH	LF	600	62.00	\$ 1.50	\$ 93.00
224	12705	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, LINE, 18-INCH	LF	400	34.50	\$ 4.00	\$ 138.00
225	12710	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, DOUBLE LINE, 4-INCH	LF	2,500	657.00	\$ 1.50	\$ 985.50
226	12863	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, SYMBOL, LEFT ARROW	EACH	4		\$ 200.00	\$ -
227	12900	PAVEMENT MARKING REMOVAL	LF	1,000	936.70	\$ 1.00	\$ 936.70
228	13001	REMOVE SIGNS AND POSTS	EACH	46	20.00	\$ 15.00	\$ 300.00
229	13002	REMOVE SIGN	EACH	32	14.00	\$ 10.00	\$ 140.00
230	13005	REMOVE, STORE AND RE-INSTALL SIGNS & POSTS (RE-ESTABLISH)	EACH	8		\$ 50.00	\$ -
231	13020	SIGN POST, 2-3/8-INCH ROUND	EACH	56	9.00	\$ 88.00	\$ 792.00
232	13030	SIGN, REFLECTIVE TYPE II	EACH	113		\$ 16.80	\$ -
233	13300	MOVE SIGN	EACH	33		\$ 40.00	\$ -
234	13991	2-FOOT, 4-INCH PVC SLEEVE FOR SIGN POSTS	EACH	2		\$ 100.00	\$ -
235	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	3,000		\$ 6.00	\$ -
236	14005	TOPSOIL & SOD	SY	26,000	1,829.90	\$ 7.49	\$ 13,705.95
237	15001	20-INCH WATER MAIN AND FITTINGS	LF	1,540	1,555.00	\$ 200.00	\$ 311,000.00
238	15002	16-INCH WATER MAIN AND FITTINGS	LF	20	20.00	\$ 540.00	\$ 10,800.00
239	15003	12-INCH WATER MAIN AND FITTINGS	LF	2,445	2,280.00	\$ 148.00	\$ 337,440.00
240	15004	FURNISH AND INSTALL WATER MAIN AND FITTINGS BETWEEN STA 114+25 AND 115+96 AT A LUMP SUM COST	LS	1		\$ 350,000.00	\$ -
241	15005	8-INCH WATER MAIN AND FITTINGS	LF	140	135.00	\$ 121.00	\$ 16,335.00
242	INTENTIONALLY LEFT BLANK						\$ -

243	15007	20-INCH BUTTERFLY VALVES	EACH	3	3.00	\$ 5,182.00	\$ 15,546.00
244	15008	16-INCH BUTTERFLY VALVES	EACH	1	1.00	\$ 3,514.00	\$ 3,514.00
245	15009	12-INCH GATE VALVES AND BOXES	EACH	8	7.00	\$ 2,993.00	\$ 20,951.00
246	15010	8-INCH GATE VALVES AND BOXES	EACH	3	3.00	\$ 1,751.00	\$ 5,253.00
247	15011	FURNISH AND INSTALL HYDRANT ASSEMBLY	EACH	7	5.00	\$ 8,364.00	\$ 41,820.00
248	15012	CONNECT 3/4" SERVICE LATERAL (SL1)	EACH	1	1.00	\$ 2,800.00	\$ 2,800.00
249	15013	CONNECT 1" SERVICE LATERAL (SL2)	EACH	10	10.00	\$ 2,800.00	\$ 28,000.00
250	15014	CONNECT 1" SERVICE LATERAL (SL3)	EACH	1	1.00	\$ 4,500.00	\$ 4,500.00
251	15015	CONNECT 6" SERVICE LATERAL (SL4)	EACH	1	1.00	\$ 7,500.00	\$ 7,500.00
252	15016	CONNECT 1" SERVICE LATERAL (SL5)	EACH	7	13.00	\$ 3,000.00	\$ 39,000.00
253	15017	CONNECT 1" SERVICE LATERAL (SL6)	EACH	6		\$ 3,000.00	\$ -
254	15018	CONNECT 1-1/4" SERVICE LATERAL (SL7)	EACH	3	2.00	\$ 3,500.00	\$ 7,000.00
255	15019	CONNECT 1" SERVICE LATERAL (SL8)	EACH	1	1.00	\$ 3,500.00	\$ 3,500.00
256	15020	ABANDON EXISTING WATER MAIN IN W. COLLEGE AVENUE	EACH	1	1.00	\$ 2,000.00	\$ 2,000.00
257	15021	ABANDON EXISTING HYDRANTS	EACH	7	4.00	\$ 700.00	\$ 2,800.00
258	15022	ABANDON VALVE BOXES & MANHOLES	LS	1	1.00	\$ 300.00	\$ 300.00

Total \$ 3,321,867.50
 Less Retainage \$ 166,093.38

 Total \$ 3,155,774.12
 Less Previously Paid \$ 2,785,510.54

 Total Amount Due \$ 370,263.58

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$370,263.58 be allowed.

Respectfully Submitted,



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

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 to Payne & Dolan, Inc., N3 W23650 Badinger Rd., Waukesha, WI 53187 for 2021 Asphalt Street Resurfacing.

Contract No. #4217

CONTRACT DATE: May 4, 2021

Original

\$ 4,604,881.99

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.75	\$ 34,100.00	\$ 25,575.00
2	02003	EROSION BALES	EACH	20		\$ 30.00	\$ -
3	02005	INLET PROTECTION	EACH	55	35	\$ 70.00	\$ 2,450.00
4	02200	TYPE II DEWATERING	LS	1		\$ 5,234.61	\$ -
5	03101	REMOVE INLET	EACH	2	2	\$ 400.00	\$ 800.00
6	03110	REMOVE PIPE	LF	65		\$ 20.00	\$ -
7	03300	REMOVE EXISTING CURB AND GUTTER	LF	4,050	4427	\$ 4.00	\$ 17,708.00
8	03331	REMOVE EXISTING SIDEWALK	SF	7,500	9382	\$ 1.00	\$ 9,382.00
9	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	450		\$ 2.72	\$ -
10	03990	REMOVAL OF CONCRETE SCALE	LS	1		\$ 760.48	\$ -
11	04010	SHAPING AND GRADING TO SUBGRADE	LF	1,700		\$ 38.36	\$ -
12	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	4,000		\$ 2.16	\$ -
13	04016	GEOTEXTILE GRID TYPE BX1100	SY	2,000	4120.33	\$ 2.10	\$ 8,652.69
14	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	7,600	200	\$ 9.50	\$ 1,900.00
15	04990	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	24,700	20000	\$ 1.13	\$ 22,600.00
16	04991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1,000	3000	\$ 27.04	\$ 81,120.00
17	05005	4-INCH PERFORATED UNDERDRAIN	LF	1,300		\$ 18.00	\$ -
18	05050	INTERNAL CHIMNEY SEAL	EACH	56	25	\$ 510.00	\$ 12,750.00
19	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	8	3	\$ 750.00	\$ 2,250.00
20	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	2	2	\$ 950.00	\$ 1,900.00
21	05430	REPLACE SANITARY SEWER COVER	EACH	2		\$ 150.00	\$ -
22	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	55	50	\$ 1,710.00	\$ 85,500.00
23	05485	2'X3' STORM INLET	EACH	20	17	\$ 1,300.00	\$ 22,100.00
24	05542	12 INCH RCP STORM SEWER PIPE	LF	55	46	\$ 85.00	\$ 3,910.00
25	05680	STORM SEWER INLET REPAIR	VF	30	9.7	\$ 900.00	\$ 8,730.00
26	05692	STORM SEWER MANHOLE REPAIR	VF	7		\$ 900.00	\$ -
27	05695	STORM MANHOLE CHIMNEY REPLACEMENT	EACH	5	3	\$ 1,050.00	\$ 3,150.00

28	05712	12 INCH RCP STORM SEWER FLARED END SECTION	EACH	1	1	\$	600.00	\$	600.00
29	05902	MEDIUM RIPRAP	CY	10	10	\$	120.00	\$	1,200.00
30	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	5	5	\$	10.00	\$	50.00
31	06100	EXTRA BAGS OF CEMENT	EA	50		\$	10.00	\$	-
32	06500	TYPE A SLURRY	CY	50		\$	75.00	\$	-
33	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	4,080	4427	\$	25.00	\$	110,675.00
34	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	470	430	\$	40.00	\$	17,200.00
35	07302	PEDESTRIAN CURB	LF	100		\$	30.00	\$	-
36	07304	4-INCH CONCRETE SIDEWALK	SF	7,500	8962	\$	7.00	\$	62,734.00
37	07326	6-INCH CONCRETE DRIVE APPROACH	SF	825	6000	\$	7.00	\$	42,000.00
38	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	16,000	8000	\$	1.83	\$	14,640.00
39	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	29,825	20000	\$	2.18	\$	43,600.00
40	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	16,000	8000	\$	0.13	\$	1,040.00
41	08065	HMA PAVEMENT PATCHING	SY	900	1109.98	\$	23.64	\$	26,239.93
42	08203	HMA PAVEMENT TYPE 3LT5828S	TON	5,435	3499.93	\$	48.44	\$	169,536.61
43	08205	HMA PAVEMENT TYPE 5LT5828S	TON	5,600	4716.75	\$	55.88	\$	263,571.99
44	08403	PAVEMENT CRACK SEALING	SY	16,000		\$	0.81	\$	-
45	12010	PAVEMENT MARKING REMOVAL, 4" DOUBLE LINE	LF	400		\$	3.50	\$	-
46	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	910		\$	0.95	\$	-
47	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	12,100	4777.6	\$	0.95	\$	4,538.72
48	12220	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	LF	175	214.6	\$	7.50	\$	1,609.50
49	12222	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	LF	175	154.4	\$	10.25	\$	1,582.60
50	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	130	35.1	\$	12.75	\$	447.53
51	12277	PAVEMENT MARKING EPOXY, SYMBOL, HANDICAP	EACH	2	1	\$	185.00	\$	185.00
52	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	600	11.2	\$	11.20	\$	125.44
53	14005	TOPSOIL & SOD	SY	5,500	983.34	\$	13.00	\$	12,783.42
					3		SUBTOTAL:	\$	1,084,837.43
MANDATORY ALTERNATE #1 RAMBLING ROSE RESURFACING									
1	01001	TRAFFIC CONTROL	LS	1	0.75	\$	5,950.00	\$	4,462.50
2	02003	EROSION BALES	EACH	20		\$	30.00	\$	-
3	02005	INLET PROTECTION	EACH	40	29	\$	70.00	\$	2,030.00
4	03300	REMOVE EXISTING CURB AND GUTTER	LF	1,200	3724.9	\$	4.00	\$	14,899.60
5	03331	REMOVE EXISTING SIDEWALK	SF	5,000	2479.94	\$	1.00	\$	2,479.94
6	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	500		\$	2.72	\$	-
7	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1,000		\$	1.48	\$	-

8	04016	GEOTEXTILE GRID TYPE BX1100	SY	1,000		\$	1.59	\$	-
9	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3,200		\$	9.50	\$	-
10	04990	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	24,400		\$	1.09	\$	-
11	04991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1,000		\$	25.41	\$	-
12	05050	INTERNAL CHIMNEY SEAL	EACH	49		\$	510.00	\$	-
13	05159	6 INCH SANITARY SEWER LATERAL REPLACEMENT (PIPE BURSTING)	LF	35	30	\$	320.00	\$	9,600.00
14	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	9		\$	1,450.00	\$	-
15	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	5	5	\$	750.00	\$	3,750.00
16	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	1	1	\$	950.00	\$	950.00
17	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	49	49	\$	1,710.00	\$	83,790.00
18	05485	2'X3' STORM INLET	EACH	20	16	\$	1,300.00	\$	20,800.00
19	05680	STORM SEWER INLET REPAIR	VF	20	3	\$	900.00	\$	2,700.00
20	05692	STORM SEWER MANHOLE REPAIR	VF	2		\$	900.00	\$	-
21	05695	STORM MANHOLE CHIMNEY REPLACEMENT	EACH	1	1	\$	1,050.00	\$	1,050.00
22	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	160		\$	4.50	\$	-
23	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	1		\$	785.00	\$	-
24	06100	EXTRA BAGS OF CEMENT	EA	50		\$	10.00	\$	-
25	06500	TYPE A SLURRY	CY	50		\$	75.00	\$	-
26	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	1,200	3,725	\$	25.00	\$	93,125.00
27	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	320	320	\$	40.00	\$	12,800.00
28	07302	PEDESTRIAN CURB	LF	100	52	\$	30.00	\$	1,560.00
29	07304	4-INCH CONCRETE SIDEWALK	SF	5,000	3,771	\$	7.00	\$	26,397.00
30	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	100	948	\$	7.00	\$	6,636.00
31	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	12,500		\$	1.69	\$	-
32	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	23,300		\$	1.95	\$	-
33	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	12,500		\$	0.20	\$	-
34	08065	HMA PAVEMENT PATCHING	SY	500	449	\$	28.45	\$	12,774.05
35	08203	HMA PAVEMENT TYPE 3LT5828S	TON	4,100		\$	47.31	\$	-
36	08205	HMA PAVEMENT TYPE 5LT5828S	TON	4,200		\$	55.31	\$	-
37	08403	PAVEMENT CRACK SEALING	SY	12,500		\$	0.81	\$	-
38	14002	TOPSOIL, FERTILIZER, SEED & MULCH	SY	200		\$	12.00	\$	-
39	14005	TOPSOIL & SOD	SY	2,000		\$	14.50	\$	-
							SUBTOTAL:	\$	299,804.09
MANDATORY ALTERNATE #2 CRESTWOOD DR RESURFACING									
1	01001	TRAFFIC CONTROL	LS	1		\$	5,000.00	\$	-

2	02003	EROSION BALES	EACH	20		\$	30.00	\$	-
3	02005	INLET PROTECTION	EACH	50		\$	70.00	\$	-
4	03300	REMOVE EXISTING CURB AND GUTTER	LF	3,000		\$	4.00	\$	-
5	03331	REMOVE EXISTING SIDEWALK	SF	9,500		\$	1.00	\$	-
6	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	1,200		\$	2.72	\$	-
7	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1,000		\$	1.39	\$	-
8	04016	GEOTEXTILE GRID TYPE BX1100	SY	500		\$	1.41	\$	-
9	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3,500		\$	9.50	\$	-
10	04990	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	23,000		\$	1.19	\$	-
11	04991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1,000		\$	25.48	\$	-
12	05050	INTERNAL CHIMNEY SEAL	EACH	42		\$	510.00	\$	-
13	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	140		\$	230.00	\$	-
14	05159	6 INCH SANITARY SEWER LATERAL REPLACEMENT (PIPE BURSTING)	LF	210	180	\$	180.00	\$	32,400.00
15	05160	EXCAVATION AND LATERAL CONNECTION AT ROW (PIPE BURSTING)	EACH	6	6	\$	2,000.00	\$	12,000.00
16	05161	EXCAVATION AND LATERAL CONNECTION AT SEWER MAIN (PIPE BURSTING)	EACH	6	6	\$	2,900.00	\$	17,400.00
17	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	5		\$	1,325.00	\$	-
18	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	7		\$	750.00	\$	-
19	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	2		\$	950.00	\$	-
20	05430	REPLACE SANITARY SEWER COVER	EACH	2		\$	150.00	\$	-
21	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	41		\$	1,710.00	\$	-
22	05485	2'X3' STORM INLET	EACH	25		\$	1,300.00	\$	-
23	05680	STORM SEWER INLET REPAIR	VF	25		\$	900.00	\$	-
24	05692	STORM SEWER MANHOLE REPAIR	VF	4		\$	900.00	\$	-
25	05695	STORM MANHOLE CHIMNEY REPLACEMENT	EACH	2		\$	1,050.00	\$	-
26	05951	SANITARY SEWER CLEANING AND TELEVISIONING	LF	1,380		\$	2.05	\$	-
27	05952	SANITARY SEWER LATERAL TELEVISIONING	EACH	10		\$	280.00	\$	-
28	05990	SANITARY SEWER CIPP SPOT LINER	EACH	2		\$	2,950.00	\$	-
29	06100	EXTRA BAGS OF CEMENT	EA	25		\$	10.00	\$	-
30	06500	TYPE A SLURRY	CY	25		\$	75.00	\$	-
31	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	3,000		\$	25.00	\$	-
32	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	640		\$	40.00	\$	-
33	07302	PEDESTRIAN CURB	LF	250		\$	30.00	\$	-
34	07304	4-INCH CONCRETE SIDEWALK	SF	9,500		\$	7.00	\$	-
35	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	200		\$	7.00	\$	-
36	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	20,000		\$	2.20	\$	-

37	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	23,000		\$	2.42	\$	-
38	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	20,000		\$	0.17	\$	-
39	08065	HMA PAVEMENT PATCHING	SY	100		\$	45.81	\$	-
40	08203	HMA PAVEMENT TYPE 3LT5828S	TON	4,000		\$	50.04	\$	-
41	08205	HMA PAVEMENT TYPE 5LT5828S	TON	4,200		\$	56.96	\$	-
42	08403	PAVEMENT CRACK SEALING	SY	20,000		\$	0.81	\$	-
43	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	2,600		\$	0.95	\$	-
44	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	250		\$	12.00	\$	-
45	14005	TOPSOIL & SOD	SY	1,500		\$	14.50	\$	-
							SUBTOTAL:	\$	61,800.00
MANDATORY ALTERNATE #3 RICHARD ST RESURFACING									
1	01001	TRAFFIC CONTROL	LS	1		\$	3,100.00	\$	-
2	02003	EROSION BALES	EACH	20		\$	30.00	\$	-
3	02005	INLET PROTECTION	EACH	20		\$	70.00	\$	-
4	03300	REMOVE EXISTING CURB AND GUTTER	LF	2500		\$	4.00	\$	-
5	03331	REMOVE EXISTING SIDEWALK	SF	5000		\$	1.00	\$	-
6	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	200		\$	2.72	\$	-
7	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	2200		\$	9.50	\$	-
8	04990	SHAPING AND GRADING TO SUBGRADE (FINE GRADING)	SY	12600		\$	1.14	\$	-
9	04991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	500		\$	25.16	\$	-
10	05050	INTERNAL CHIMNEY SEAL	EACH	28		\$	510.00	\$	-
11	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	5		\$	1,590.00	\$	-
12	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	2		\$	750.00	\$	-
13	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	28		\$	1,710.00	\$	-
14	05485	2'X3' STORM INLET	EACH	10		\$	1,300.00	\$	-
15	05680	STORM SEWER INLET REPAIR	VF	15		\$	900.00	\$	-
16	06100	EXTRA BAGS OF CEMENT	EA	25		\$	10.00	\$	-
17	06500	TYPE A SLURRY	CY	50		\$	75.00	\$	-
18	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	2500		\$	25.00	\$	-
19	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	400		\$	40.00	\$	-
20	07302	PEDESTRIAN CURB	LF	50		\$	30.00	\$	-
21	07304	4-INCH CONCRETE SIDEWALK	SF	5000		\$	7.00	\$	-
22	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	100		\$	7.00	\$	-
23	08012	MILL EXISTING ASPHALT ROADWAY - 2"	SY	9700		\$	1.69	\$	-
24	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	12600		\$	2.20	\$	-

25	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	9700		\$	0.14	\$	-
26	08065	HMA PAVEMENT PATCHING	SY	100		\$	50.42	\$	-
27	08203	HMA PAVEMENT TYPE 3LT5828S	TON	2500		\$	47.71	\$	-
28	08205	HMA PAVEMENT TYPE 5LT5828S	TON	2800		\$	55.23	\$	-
29	08403	PAVEMENT CRACK SEALING	SY	9700		\$	0.82	\$	-
30	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	1000		\$	0.95	\$	-
31	12220	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	LF	150		\$	7.50	\$	-
32	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	60		\$	12.75	\$	-
33	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	250		\$	12.00	\$	-
34	14005	TOPSOIL & SOD	SY	1500		\$	14.50	\$	-
								SUBTOTAL:	\$ -
MANDATORY ALTERNATE #4 AVIATION DRIVE PARKING LOT REHABILITATION									
1	01001	TRAFFIC CONTROL	LS	1		\$	16,500.60	\$	-
2	02002	SILT FENCE	LF	250		\$	2.50	\$	-
3	02003	EROSION BALES	EACH	10		\$	30.00	\$	-
4	02005	INLET PROTECTION	EACH	2		\$	70.00	\$	-
5	03300	REMOVE EXISTING CURB AND GUTTER	LF	1600		\$	1.00	\$	-
6	03331	REMOVE EXISTING SIDEWALK	SF	2400		\$	0.48	\$	-
7	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	2000		\$	1.39	\$	-
8	04016	GEOTEXTILE GRID TYPE BX1100	SY	1000		\$	1.41	\$	-
9	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	3500		\$	9.50	\$	-
10	04990	SHAPING AND GRADING TO SUBGRADE	SY	4500		\$	10.42	\$	-
11	04991	CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)	TON	1000		\$	26.10	\$	-
12	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	1600		\$	25.00	\$	-
13	07304	4-INCH CONCRETE SIDEWALK	SF	2400		\$	7.00	\$	-
14	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	800		\$	7.00	\$	-
15	08016	MILL EXISTING ASPHALT ROADWAY - FULL DEPTH	SY	4200		\$	3.04	\$	-
16	08203	HMA PAVEMENT TYPE 3LT5828S	TON	750		\$	51.90	\$	-
17	08205	HMA PAVEMENT TYPE 5LT5828S	TON	500		\$	62.80	\$	-
18	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	2800		\$	5.25	\$	-
19	12277	PAVEMENT MARKING EPOXY, SYMBOL, HANDICAP	EACH	5		\$	185.00	\$	-
20	14001	TOPSOIL	SY	1000		\$	7.20	\$	-
								SUBTOTAL:	\$ -
MANDATORY ALTERNATE #6 SANITARY MANHOLE REPAIRS									
1	05042	SANITARY SEWER INSIDE DROP	EACH	1		\$	1,300.00	\$	-
2	05050	INTERNAL CHIMNEY SEAL	EACH	7		\$	510.00	\$	-

3	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	6		\$ 750.00	\$ -
4	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	22		\$ 950.00	\$ -
5	05430	REPLACE SANITARY SEWER COVER	EACH	7		\$ 150.00	\$ -
6	05432	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	7		\$ 1,710.00	\$ -
7	05991	REMOVE EXISTING SANITARY MANHOLE & CONNECT EXISTING LATERAL TO SEWER	EACH	2		\$ 8,000.00	\$ -
8	08990	ASPHALT PAVEMENT PATCHING - MINOR	EACH	7		\$ 1,402.63	\$ -
9	08991	ASPHALT PAVEMENT PATCHING - MAJOR	EACH	2		\$ 674.87	\$ -
					SUBTOTAL:		\$ -

Grand Total \$ 1,446,441.52

Less Retainage \$ 72,322.08

Total \$ 1,374,119.44

Less Previously Paid \$ 1,152,723.44

Total Amount Due \$ 221,396.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$221,396.00 be allowed.

Respectfully Submitted,



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

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to C.W. Purpero, Inc., 1190 W. Rawson Avenue, Oak Creek, WI 53154 for Area 1 And 2 Flood Mitigation (Rolling Ridge Ditch Grading).

Contract No. #4215

CONTRACT DATE: April 20, 2021

Original

\$ 691,377.00

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	0.5	\$ 3,500.00	\$ 1,750.00
2	02002	SILT FENCE	LF	1,700	200	\$ 2.75	\$ 550.00
3	02003	EROSION BALES	EACH	6		\$ 40.00	\$ -
4	02005	INLET PROTECTION	EACH	20	19	\$ 100.00	\$ 1,900.00
5	02010	CONSTRUCTION ENTRANCE	EACH	6		\$ 1,800.00	\$ -
6	02106	TEMPORARY DITCH CHECK	EACH	6	6	\$ 150.00	\$ 900.00
7	03011	CLEARING	STA	22	20	\$ 916.00	\$ 18,320.00
8	03012	GRUBBING	STA	22	20	\$ 200.00	\$ 4,000.00
9	04990	DITCH GRADING	LS	1	0.49	\$ 175,000.00	\$ 85,750.00
10	05903	HEAVY RIPRAP	CY	1,600	619	\$ 84.50	\$ 52,305.50
11	05905	RIPRAP FILTER FABRIC, TYPE HR	SY	2,400	220	\$ 3.75	\$ 825.00
12	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	220		\$ 53.00	\$ -
13	07003	CONCRETE SIDEWALK REMOVAL & REPLACEMENT	SF	1,000		\$ 10.50	\$ -
14	14003	TOPSOIL, FERTILIZER, SEED & EROSION MAT	SY	11,000	1,000	\$ 5.60	\$ 5,600.00
15	14005	TOPSOIL & SOD	SY	70		\$ 25.00	\$ -
16	04991	ALLOWANCE FOR CONTAMINATED MATERIAL DISPOSAL	LS	1		\$ 240,000.00	\$ -

Total \$ 171,900.50

Less Retainage \$ 8,595.03

Total \$ 163,305.47

Less Previously Paid \$ 66,234.00

Total Amount Due \$ 97,071.47

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$97,071.47 be allowed.

Respectfully Submitted,

A handwritten signature in black ink that reads "Alex Damien P.E." in a cursive style.

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

August 5, 2021

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 (Final) to State Contractors, Inc. for Salt Storage Shed And Loader Storage Shed.

Contract No. # 4183

CONTRACT DATE: July 17, 2020

Original \$ 647,777.77

Amended \$ 687,693.17

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	02002	SILT FENCE	LF	1100	1100.00	\$ 4.00	\$ 4,400.00
2	02005	INLET PROTECTION	EACH	1		\$ 100.00	\$ -
3	03002	GRUBBING	LS	1	1.00	\$ 5,000.00	\$ 5,000.00
4	03055	TREE REMOVAL	LS	1	1.00	\$ 5,000.00	\$ 5,000.00
5	04011	SHAPING AND GRADING TO SUBGRADE	LS	1	1.00	\$ 10,000.00	\$ 10,000.00
6	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	1000	1895.00	\$ 25.00	\$ 47,375.00
7	04021	3" CRUSHED STONE ROADWAY BASE	TON	300		\$ 25.00	\$ -
8	05680	STORM SEWER INLET REPAIR	VF	2		\$ 1,000.00	\$ -
9	05681	STORM SEWER INLET ADJUSTMENT	EACH	1		\$ 1,000.00	\$ -
10	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	100	51.00	\$ 50.00	\$ 2,550.00
11	07008	8-INCH CONCRETE PAVEMENT	SY	151	377.00	\$ 48.00	\$ 18,096.00
12	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	88	91.00	\$ 45.00	\$ 4,095.00
13	07304	4-INCH CONCRETE SIDEWALK	SF	345		\$ 6.50	\$ -
14	07317	7-INCH CONCRETE SIDEWALK	SF	250	330.00	\$ 7.50	\$ 2,475.00
15	07327	7-INCH CONCRETE DRIVE APPROACH	SF	400	459.00	\$ 7.50	\$ 3,442.50
16	07990	8" CONCRETE SALT SHED BUILDING FLOOR	SY	1124	1152.00	\$ 45.00	\$ 51,840.00
17	07991	8" CONCRETE LOADER BUILDING FLOOR	SY	89	106.67	\$ 45.00	\$ 4,800.15
18	11005	CONCRETE BASE - TYPE 5, WDOT 654.0105	EACH	2	2.00	\$ 2,500.00	\$ 5,000.00
19	11050	TRANSFORMER BASE - BREAKAWAY, 12-INCH BOLT CIRCLE	EACH	2	2.00	\$ 1,500.00	\$ 3,000.00
20	11990	ELECTRICAL PER PLAN AND SPECIFICATIONS FOR SALT STORAGE BUILDING, LOADER STORAGE BUILDING AND SITE LIGHTING	LS	1	1.00	\$ 42,000.00	\$ 42,000.00
21	14002	TOPSOIL, FERTILIZER, SEED & MULCH	SY	1685	1685.00	\$ 5.00	\$ 8,425.00
22	14200	BOLLARD	EACH	11	12.00	\$ 500.00	\$ 6,000.00
23	14990	TREES AND PLANT MATERIAL, SUPPLY AND INSTALLTION	LS	1	1.00	\$ 1,000.00	\$ 1,000.00

24	15001	CAST-IN-PLACE CONCRETE SALT STORAGE BUILDING WALLS AND FOOTINGS	LS	1	1.00	\$ 155,963.63	\$ 155,963.63
25	15002	SALT STORAGE BUILDING ROOF STRUCTURE AND FABRIC COVERING INCLUSIVE WITH AALL VENTILATION OPENINGS, STRUCTURAL SUPPORTS AND HARDWARE PER PLANS AND SPECIFICATIONS	LS	1	1.00	\$ 170,050.00	\$ 170,050.00
26	15101	CAST-IN-PLACE CONCRETE LOADER BUILDING WALLS AND FOOTINGS	LS	1	1.00	\$ 34,035.68	\$ 34,035.68
27	15102	LOADER STORAGE BUILDING ROOF STRUCTURE AND FABRIC COVERING INCLUSIVE WITH ALL VENTILATION OPENINGS, STRUCTUAL SUPPORTS AND HARDWARE PER PLANS AND SPECIFICATIONS	LS	1	1.00	\$ 35,400.00	\$ 35,400.00
28	15003	SUPPLY AND INSTALL OVERHEAD DOOR, DOOR OPERATOR, FRAME AND HARDWARE PER SPECIFICATIONS AND PLANS FOR SALT STORAGE BUILDING	EACH	2	2.00	\$ 12,000.00	\$ 24,000.00
29	15103	SUPPLY AND INSTALL OVERHEAD DOOR, DOOR OPERATOR, FRAME AND HARDWARE PER SPECIFICATIONS AND PLANS FOR LOADER STORAGE BUILDING	LS	1	1.00	\$ 3,500.00	\$ 3,500.00
30		Change Order No. 1 - Grading, Gravel and Concrete for PD shed floor					\$ 39,915.40

Total \$ 687,363.36

Less Retainage

Total \$ 687,363.36

Less Previously Paid \$ 642,639.53

Total Amount Due \$ 44,723.83

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$44,723.83 be allowed.

Respectfully Submitted,



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