

August 9, 2018

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 to LaLonde Contractors, Inc., 1609 Lincoln Avenue, Waukesha, WI 53186, for South Street and Gaspar Street Utility and Street Reconstruction - Concrete Pavement.

Contract No. #4043

CONTRACT DATE: 2/22/2018

Original \$ 1,384,273.37

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	1.00	\$ 28,040.00	\$ 28,040.00
2	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	1.00	\$ 4,000.00	\$ 4,000.00
3	01015	BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS	LS	1	1.00	\$ 350.00	\$ 350.00
4	01017	TEMPORARY SAFETY FENCE	LF	2200	1,598.40	\$ 2.00	\$ 3,196.80
5	02002	SILT FENCE	LF	50	0.00	\$ 3.00	\$ -
6	02003	EROSION BALES	EACH	20	0.00	\$ 10.00	\$ -
7	02005	INLET PROTECTION	EACH	17	19.00	\$ 40.00	\$ 760.00
8	03041	CLEARING	INCH DIA	60	110.00	\$ 45.00	\$ 4,950.00
9	03042	GRUBBING	INCH DIA	75	150.00	\$ 10.00	\$ 1,500.00
10	03300	REMOVE EXISTING CURB AND GUTTER	LF	2200	2,000.00	\$ 4.45	\$ 8,900.00
11	03331	REMOVE EXISTING SIDEWALK	SY	1,800	1,688.10	\$ 10.66	\$ 17,995.15
12	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	375	351.00	\$ 3.02	\$ 1,060.02
13	03650	REMOVE EXISTING ROADWAY	SY	3,500	3,429.70	\$ 13.45	\$ 46,129.47
14	SPV 03990	REMOVE EXISTING RETAINING WALL	LF	85	81.60	\$ 27.57	\$ 2,249.71
15	04010	SHAPING AND GRADING TO SUBGRADE	LF	1,200	1,060.00	\$ 6.65	\$ 7,049.00
16	04012	FROST BREAKING AND REMOVAL	LF	1,700	65.00	\$ 4.00	\$ 260.00
17	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1,500	0.00	\$ 2.47	\$ -
18	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	2,200	1,244.47	\$ 13.55	\$ 16,862.57
19	04120	SLURRY BACKFILL	CY	120	0.00	\$ 82.00	\$ -
20	04502	CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS)	TON	450	61.10	\$ 25.47	\$ 1,556.22
21	04521	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1 (INCLUDES EBS)	TON	675	0.00	\$ 27.29	\$ -
22	05042	SANITARY SEWER INSIDE DROP	EACH	2	1.00	\$ 906.00	\$ 906.00
23	05050	INTERNAL CHIMNEY SEAL	EACH	3	3.00	\$ 445.00	\$ 1,335.00
24	05056	SANITARY LATERAL CLEANOUT	EACH	15	11.00	\$ 1,940.00	\$ 21,340.00
25	05074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	15	11.00	\$ 420.00	\$ 4,620.00

26	05075	SANITARY SEWER SPOT REPAIR	EACH	1	0.00	\$ 5,370.00	\$ -
27	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2	0.00	\$ 4,395.00	\$ -
28	05080	SANITARY LATERAL REINSTATEMENT	EACH	1	0.00	\$ 125.00	\$ -
29	05081	STORM LATERAL REINSTATEMENT	EACH	5	1.00	\$ 125.00	\$ 125.00
30	05108	8 INCH PVC SANITARY SEWER PIPE	LF	480	485.00	\$ 139.00	\$ 67,415.00
31	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	25	5.00	\$ 187.00	\$ 935.00
32	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	173	173.00	\$ 29.00	\$ 5,017.00
33	05313	12 INCH CIPP STORM SEWER PIPE	LF	848	0.00	\$ 33.50	\$ -
34	05350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	15	11.00	\$ 3,440.00	\$ 37,840.00
35	05351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM	LF	150	0.00	\$ 57.75	\$ -
36	05400	48 INCH DIA SANITARY MANHOLE	VF	36	40.56	\$ 374.00	\$ 15,169.44
37	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITOUS LINER	EACH	1	1.00	\$ 2,440.00	\$ 2,440.00
38	05452	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	1	1.00	\$ 1,427.00	\$ 1,427.00
39	05509	8 INCH PVC STORM SEWER PIPE	LF	60	51.00	\$ 90.00	\$ 4,590.00
40	05512	12 INCH RCP STORM SEWER PIPE	LF	83	83.20	\$ 73.00	\$ 6,073.60
41	05512	12 INCH PVC STORM SEWER PIPE	LF	54	68.50	\$ 83.00	\$ 5,685.50
42	05590	STORM SEWER INLET REPAIR	VF	12	3.00	\$ 348.00	\$ 1,044.00
43	05595	STORM SEWER MANHOLE REPAIR	VF	3	2.00	\$ 419.00	\$ 838.00
44	05951	SANITARY SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	700	0.00	\$ 2.20	\$ -
45	05952	SANITARY SEWER LATERAL TELEVISIONING - PREPAVING	EACH	15	0.00	\$ 235.00	\$ -
46	05955	STORM SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	1075	0.00	\$ 2.20	\$ -
47	05956	STORM SEWER LATERAL TELEVISIONING - PREPAVING	EACH	5	0.00	\$ 235.00	\$ -
48	SPV 05990	36 INCH DIAMETER STORM INLET	VF	38	39.40	\$ 318.00	\$ 12,529.20
49	06100	EXTRA BAGS OF CEMENT	EA	50	2.00	\$ 15.00	\$ 30.00
50	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	50	0.00	\$ 72.61	\$ -
51	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	50	0.00	\$ 39.85	\$ -
52	07008	8-INCH CONCRETE PAVEMENT	SY	2700	2,574.52	\$ 35.07	\$ 90,288.42
53	07118	18" TYPE A CONCRETE CURB & GUTTER	LF	2200	2,129.60	\$ 22.83	\$ 48,618.77
54	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	128	136.00	\$ 31.90	\$ 4,338.40
55	07302	PEDESTRIAN CURB	LF	50	0.00	\$ 24.66	\$ -
56	07303	3-INCH CONCRETE SIDEWALK	SF	100	88.20	\$ 8.17	\$ 720.59
57	07304	4-INCH CONCRETE SIDEWALK	SF	9000	11,386.52	\$ 5.66	\$ 64,447.70
58	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	2500	1,723.66	\$ 9.32	\$ 16,064.51

59	08052	HMA PAVEMENT 2" TEMPORARY PATCHING	SY	150	0.00	\$ 46.00	\$ -
60	08120	HMA PAVEMENT 5" TRANSITION	SY	300	300.00	\$ 49.00	\$ 14,700.00
61		INTENTIONALLY LEFT BLANK			0.00		\$ -
62		INTENTIONALLY LEFT BLANK			0.00		\$ -
63	08210	HMA DRIVE & TERRACE, TYPE 4LT5828S	TON	10	0.00	\$ 290.00	\$ -
64	11012	CONCRETE BASE - TYPE POST TOP	EACH	19	21.00	\$ 558.90	\$ 11,736.90
65	11025	PULL BOX - 15-INCH PVC	EACH	4	5.00	\$ 771.19	\$ 3,855.95
66	11026	PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	2	1.00	\$ 811.37	\$ 811.37
67	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	2,130	1,840.60	\$ 5.38	\$ 9,902.43
68	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	200	0.00	\$ 13.20	\$ -
69	11106	CONDUIT RIGID NONMETALLIC SCH 40, 3 INCH, WDOT 652.0235	LF	100	83.60	\$ 6.12	\$ 511.63
70	11120	12/2 UF W/GROUND WIRE	LF	500	224.00	\$ 0.80	\$ 179.20
71	11123	#10 XLP USE WIRE	LF	350	223.60	\$ 0.70	\$ 156.52
72	11125	#6 XLP USE WIRE	LF	2,500	2,168.00	\$ 1.26	\$ 2,731.68
73	11126	#4 XLP USE WIRE	LF	7,000	5,998.00	\$ 1.74	\$ 10,436.52
74	11127	#2 XLP USE WIRE	LF	5,000	4,337.60	\$ 2.43	\$ 10,540.37
75	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN	LS	1,800	0.00	\$ 0.63	\$ -
76	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	14	12.00	\$ 184.98	\$ 2,219.76
77	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	4	4.00	\$ 56.88	\$ 227.52
78	11402	REMOVE AND DISPOSE OF EXISTING STREET LIGHT UNIT	EACH	7	11.00	\$ 227.53	\$ 2,502.83
79	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	14	13.00	\$ 418.25	\$ 5,437.25
80	11450	INSTALL CITY-FURNISHED STREET LIGHTING UNIT	EACH	14	11.00	\$ 281.99	\$ 3,101.89
81	11505	TEMPORARY STREET LIGHTING OVERHEAD WIRING	LS	1	1.00	\$ 9,213.46	\$ 9,213.46
82	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	250	309.80	\$ 5.50	\$ 1,703.90
83	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	600	634.40	\$ 3.00	\$ 1,903.20
84	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	350	404.00	\$ 8.00	\$ 3,232.00
85	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	350	382.40	\$ 9.25	\$ 3,537.20
86	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	75	68.60	\$ 10.00	\$ 686.00
87	SPV 12990	PAVEMENT MARKING SYMBOL EPOXY, HANDICAP	EA	1	0.00	\$ 135.00	\$ -
88	SPV 13990	2-INCH, 4-FOOT PVC SLEEVE FOR SIGN POSTS	EA	11	11.00	\$ 58.40	\$ 642.40
89	14001	TOPSOIL	SY	60	184.80	\$ 60.00	\$ 11,088.00
90	14005	TOPSOIL & SOD	SY	25	44.29	\$ 20.00	\$ 885.80
91	14052	STRUCTURAL SOIL	CY	160	118.00	\$ 60.00	\$ 7,080.00
92	14076	SALVAGE AND REUSE BRICK PAVERS	SF	400	44.75	\$ 15.00	\$ 671.25

93	SPV 14990	BITUMINOUS SET CONCRETE PAVER PAVING, 80MM	SF	9,000	8,800.00	\$ 23.82	\$ 209,616.00
94	SPV 14991	PAVER GRATE WITH GRAY TREE RING	EACH	13	13.00	\$ 1,528.61	\$ 19,871.93
95	15001	8" DI (CLASS 52) WATER MAIN (NEXT TO EXISTING WATER MAIN)	LF	160	149.00	\$ 109.00	\$ 16,241.00
96	15002	8" DI (CLASS 52) WATER MAIN (REMOVE EXISTING WATER MAIN)	LF	120	134.00	\$ 120.00	\$ 16,080.00
97	15003	12" DI (CLASS 52) WATER MAIN (NEXT TO EXISTING WATER MAIN)	LF	380	352.00	\$ 108.00	\$ 38,016.00
98	15004	12" DI (CLASS 52) WATER MAIN (REMOVE EXISTING WATER MAIN)	LF	340	352.00	\$ 132.00	\$ 46,464.00
99	15005	TEMPORARY WATER SUPPLY SYSTEM	LS	1	1.00	\$ 72,900.00	\$ 72,900.00
100	15006	8" GATE VALVE & BOX	EA	1	1.00	\$ 1,606.00	\$ 1,606.00
101	15007	12" GATE VALVE & BOX	EA	4	4.00	\$ 2,646.00	\$ 10,584.00
102	15008	FURNISH AND INSTALL HYDRANT ASSEMBLY	EA	2	2.00	\$ 6,565.00	\$ 13,130.00
103	15009	CONNECT SERVICE LATERAL (SL1)	EA	1	1.00	\$ 3,979.00	\$ 3,979.00
104	15010	CONNECT SERVICE LATERAL (SL2)	EA	6	5.00	\$ 5,367.00	\$ 26,835.00
105	15011	CONNECT SERVICE LATERAL (SL3)	EA	2	2.00	\$ 3,356.00	\$ 6,712.00
106	15012	CONNECT SERVICE LATERAL (SL4)	EA	1	1.00	\$ 3,886.00	\$ 3,886.00
107	15013	CONNECT SERVICE LATERAL (SL5)	EA	1	1.00	\$ 4,624.00	\$ 4,624.00
108	15014	CONNECT SERVICE LATERAL (SL6)	EA	1	1.00	\$ 4,849.00	\$ 4,849.00
109	15015	CONNECT SERVICE LATERAL (SL7)	EA	1	1.00	\$ 5,253.00	\$ 5,253.00
110	15016	CONNECT SERVICE LATERAL (SL8)	EA	1	1.00	\$ 4,285.00	\$ 4,285.00
111	15017	ABANDON EXISTING HYDRANT	EA	3	3.00	\$ 1,767.00	\$ 5,301.00
112	15018	ABANDON VALVE BOXES & MANHOLES	LS	1	1.00	\$ 5,682.00	\$ 5,682.00
113	SPV 11990	POST TOP BASE WITH ADDITIONAL EXCAVATION REQUIRED	EA	1	0.00	\$ 1,193.87	\$ -

Total \$ 1,194,307.03

Less Retainage \$ 34,606.83


Total \$ 1,159,700.20

Less Previously Paid \$ 862,527.98

Total Amount Due \$ 297,172.22

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$297,172.22 be allowed.

Respectfully Submitted,


 Fred V. Abadi, PhD., P.E.
 Director of Public Works