

February 7, 2019

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 11 (FINAL) 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

CO #1 \$ 1,409,310.34

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	3,675.00	\$ 13.45	\$ 49,428.75
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	1,330.70	\$ 6.65	\$ 8,849.16
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	1,325.60	\$ 13.55	\$ 17,961.88
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	26.20	\$ 27.29	\$ 715.00
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	13.00	\$ 125.00	\$ 1,625.00
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	30.00	\$ 187.00	\$ 5,610.00
32	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	173	0.00	\$ 29.00	\$ -
33	05313	12 INCH CIPP STORM SEWER PIPE	LF	848	863.63	\$ 33.50	\$ 28,931.61
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/ CEMENTITIOUS 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	11.00	\$ 348.00	\$ 3,828.00
43	05595	STORM SEWER MANHOLE REPAIR	VF	3	4.00	\$ 419.00	\$ 1,676.00
44	05951	SANITARY SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	700	516.00	\$ 2.20	\$ 1,135.20
45	05952	SANITARY SEWER LATERAL TELEVISIONING - PREPAVING	EACH	15	11.00	\$ 235.00	\$ 2,585.00
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	44.32	\$ 318.00	\$ 14,093.76
49	06100	EXTRA BAGS OF CEMENT	EA	50	36.00	\$ 15.00	\$ 540.00
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	2,742.80	\$ 35.07	\$ 96,190.00
53	07118	18" TYPE A CONCRETE CURB & GUTTER	LF	2200	2,149.00	\$ 22.83	\$ 49,061.67
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	11,550.42	\$ 5.66	\$ 65,375.38
58	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	2500	2,029.40	\$ 9.32	\$ 18,914.01
59	08052	HMA PAVEMENT 2" TEMPORARY PATCHING	SY	150	0.00	\$ 46.00	\$ -
60	08120	HMA PAVEMENT 5" TRANSITION	SY	300	520.73	\$ 49.00	\$ 25,515.77
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	2.00	\$ 811.37	\$ 1,622.74
67	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	2,130	2,017.00	\$ 5.38	\$ 10,851.46
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	100.00	\$ 6.12	\$ 612.00
70	11120	12/2 UF W/GROUND WIRE	LF	500	500.00	\$ 0.80	\$ 400.00
71	11123	#10 XLP USE WIRE	LF	350	295.00	\$ 0.70	\$ 206.50
72	11125	#6 XLP USE WIRE	LF	2,500	2,682.00	\$ 1.26	\$ 3,379.32
73	11126	#4 XLP USE WIRE	LF	7,000	7,556.00	\$ 1.74	\$ 13,147.44
74	11127	#2 XLP USE WIRE	LF	5,000	5,434.00	\$ 2.43	\$ 13,204.62
75	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN	LS	1,800	1,997.00	\$ 0.63	\$ 1,258.11
76	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	14	16.00	\$ 184.98	\$ 2,959.68
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	7.00	\$ 227.53	\$ 1,592.71
79	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	14	14.00	\$ 418.25	\$ 5,855.50
80	11450	INSTALL CITY-FURNISHED STREET LIGHTING UNIT	EACH	14	14.00	\$ 281.99	\$ 3,947.86
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	749.80	\$ 5.50	\$ 4,123.90
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	3.00	\$ 135.00	\$ 405.00
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	9,188.00	\$ 23.82	\$ 218,858.16
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	1.00	\$ 1,193.87	\$ 1,193.87
Extra No. 1		STORM SEWER SPOT REPAIR AT 305+30	LS	1	1.00	\$ 4,999.85	\$ 4,999.85
Extra No. 2		10-INCH CIPP SANITARY SEWER LINING	LF	173	173.00	\$ 34.38	\$ 5,947.74
Extra No. 3		6" WATER SERVICE AT 209-213 SOUTH ST	LS	1	1.00	\$ 7,946.38	\$ 7,946.38
Extra No. 4		TEMPORARY WATER SYSTEM CIRCULATION	LS	1	1.00	\$ 660.00	\$ 660.00
Extra No. 5		INCENTIVE PAYMENT	EA	7	7.00	\$ 1,500.00	\$ 10,500.00

Total \$ 1,315,486.07

Less Retainage \$ -

Total \$ 1,315,486.07

Less Previously Paid \$ 1,307,792.20

Total Amount Due \$ 7,693.87

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$7,693.87 be allowed.

Respectfully Submitted,



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