

June 21, 2018

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 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	0.7	\$ 28,040.00	\$ 19,628.00
2	01014	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	LS	1	0.7	\$ 4,000.00	\$ 2,800.00
3	01015	BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS	LS	1	0.7	\$ 350.00	\$ 245.00
4	01017	TEMPORARY SAFETY FENCE	LF	2200	1598.4	\$ 2.00	\$ 3,196.80
5	02002	SILT FENCE	LF	50	0.0	\$ 3.00	\$ -
6	02003	EROSION BALES	EACH	20	0.0	\$ 10.00	\$ -
7	02005	INLET PROTECTION	EACH	17	19.0	\$ 40.00	\$ 760.00
8	03041	CLEARING	INCH DIA	60	60.0	\$ 45.00	\$ 2,700.00
9	03042	GRUBBING	INCH DIA	75	75.0	\$ 10.00	\$ 750.00
10	03300	REMOVE EXISTING CURB AND GUTTER	LF	2200	2000.0	\$ 4.45	\$ 8,900.00
11	03331	REMOVE EXISTING SIDEWALK	SY	1,800	826.0	\$ 10.66	\$ 8,805.16
12	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	375	0.0	\$ 3.02	\$ -
13	03650	REMOVE EXISTING ROADWAY	SY	3,500	3257.0	\$ 13.45	\$ 43,806.65
14	SPV 03990	REMOVE EXISTING RETAINING WALL	LF	85	85.0	\$ 27.57	\$ 2,343.45
15	04010	SHAPING AND GRADING TO SUBGRADE	LF	1,200	600.0	\$ 6.65	\$ 3,990.00
16	04012	FROST BREAKING AND REMOVAL	LF	1,700	65.0	\$ 4.00	\$ 260.00
17	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	1,500	0.0	\$ 2.47	\$ -
18	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	2,200	938.4	\$ 13.55	\$ 12,715.32
19	04120	SLURRY BACKFILL	CY	120	0.0	\$ 82.00	\$ -
20	04502	CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS)	TON	450	61.1	\$ 25.47	\$ 1,556.22
21	04521	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1 (INCLUDES EBS)	TON	675	0.0	\$ 27.29	\$ -
22	05042	SANITARY SEWER INSIDE DROP	EACH	2	0.0	\$ 906.00	\$ -
23	05050	INTERNAL CHIMNEY SEAL	EACH	3	0.0	\$ 445.00	\$ -
24	05056	SANITARY LATERAL CLEANOUT	EACH	15	11.0	\$ 1,940.00	\$ 21,340.00
25	05074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	15	11.0	\$ 420.00	\$ 4,620.00

26	05075	SANITARY SEWER SPOT REPAIR	EACH	1	0.0	\$ 5,370.00	\$ -
27	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2	0.0	\$ 4,395.00	\$ -
28	05080	SANITARY LATERAL REINSTATEMENT	EACH	1	0.0	\$ 125.00	\$ -
29	05081	STORM LATERAL REINSTATEMENT	EACH	5	1.0	\$ 125.00	\$ 125.00
30	05108	8 INCH PVC SANITARY SEWER PIPE	LF	480	370.0	\$ 139.00	\$ 51,430.00
31	05157	6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)	LF	25	5.0	\$ 187.00	\$ 935.00
32	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	173	173.0	\$ 29.00	\$ 5,017.00
33	05313	12 INCH CIPP STORM SEWER PIPE	LF	848	0.0	\$ 33.50	\$ -
34	05350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	15	11.0	\$ 3,440.00	\$ 37,840.00
35	05351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM	LF	150	0.0	\$ 57.75	\$ -
36	05400	48 INCH DIA SANITARY MANHOLE	VF	36	36.0	\$ 374.00	\$ 13,464.00
37	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITOUS LINER	EACH	1	0.0	\$ 2,440.00	\$ -
38	05452	REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER	EACH	1	0.0	\$ 1,427.00	\$ -
39	05509	8 INCH PVC STORM SEWER PIPE	LF	60	51.0	\$ 90.00	\$ 4,590.00
40	05512	12 INCH RCP STORM SEWER PIPE	LF	83	83.2	\$ 73.00	\$ 6,073.60
41	05512	12 INCH PVC STORM SEWER PIPE	LF	54	83.0	\$ 83.00	\$ 6,889.00
42	05590	STORM SEWER INLET REPAIR	VF	12	3.0	\$ 348.00	\$ 1,044.00
43	05595	STORM SEWER MANHOLE REPAIR	VF	3	2.0	\$ 419.00	\$ 838.00
44	05951	SANITARY SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	700	0.0	\$ 2.20	\$ -
45	05952	SANITARY SEWER LATERAL TELEVISIONING - PREPAVING	EACH	15	0.0	\$ 235.00	\$ -
46	05955	STORM SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	1075	0.0	\$ 2.20	\$ -
47	05956	STORM SEWER LATERAL TELEVISIONING - PREPAVING	EACH	5	0.0	\$ 235.00	\$ -
48	SPV 05990	36 INCH DIAMETER STORM INLET	VF	38	39.4	\$ 318.00	\$ 12,529.20
49	06100	EXTRA BAGS OF CEMENT	EA	50	0.0	\$ 15.00	\$ -
50	07001	CONCRETE PAVEMENT REMOVAL & REPLACEMENT	SY	50	0.0	\$ 72.61	\$ -
51	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	50	0.0	\$ 39.85	\$ -
52	07008	8-INCH CONCRETE PAVEMENT	SY	2700	212.0	\$ 35.07	\$ 7,434.84
53	07118	18" TYPE A CONCRETE CURB & GUTTER	LF	2200	1975.0	\$ 22.83	\$ 45,089.25
54	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	128	0.0	\$ 31.90	\$ -
55	07302	PEDESTRIAN CURB	LF	50	0.0	\$ 24.66	\$ -
56	07303	3-INCH CONCRETE SIDEWALK	SF	100	0.0	\$ 8.17	\$ -
57	07304	4-INCH CONCRETE SIDEWALK	SF	9000	2040.0	\$ 5.66	\$ 11,546.40
58	07307	7-INCH CONCRETE SIDEWALK & DRIVE	SF	2500	549.0	\$ 9.32	\$ 5,116.68

59	08052	HMA PAVEMENT 2" TEMPORARY PATCHING	SY	150	0.0	\$ 46.00	\$ -
60	08120	HMA PAVEMENT 5" TRANSITION	SY	300	0.0	\$ 49.00	\$ -
61		INTENTIONALLY LEFT BLANK			0.0		\$ -
62		INTENTIONALLY LEFT BLANK			0.0		\$ -
63	08210	HMA DRIVE & TERRACE, TYPE 4LT5828S	TON	10	0.0	\$ 290.00	\$ -
64	11012	CONCRETE BASE - TYPE POST TOP	EACH	19	20.0	\$ 558.90	\$ 11,178.00
65	11025	PULL BOX - 15-INCH PVC	EACH	4	0.0	\$ 771.19	\$ -
66	11026	PULL BOX - 24-INCH STEEL, WDOT 653.0140	EACH	2	1.0	\$ 811.37	\$ 811.37
67	11101	CONDUIT 2-INCH HDPE (EXCAVATED)	LF	2,130	1754.0	\$ 5.38	\$ 9,436.52
68	11102	CONDUIT 2-INCH HDPE SPECIAL (BORED)	LF	200	0.0	\$ 13.20	\$ -
69	11106	CONDUIT RIGID NONMETALLIC SCH 40, 3-INCH, WDOT 652.0235	LF	100	83.6	\$ 6.12	\$ 511.63
70	11120	12/2 UF W/GROUND WIRE	LF	500	0.0	\$ 0.80	\$ -
71	11123	#10 XLP USE WIRE	LF	350	0.0	\$ 0.70	\$ -
72	11125	#6 XLP USE WIRE	LF	2,500	0.0	\$ 1.26	\$ -
73	11126	#4 XLP USE WIRE	LF	7,000	0.0	\$ 1.74	\$ -
74	11127	#2 XLP USE WIRE	LF	5,000	0.0	\$ 2.43	\$ -
75	11201	REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN	LS	1,800	0.0	\$ 0.63	\$ -
76	11202	REMOVE AND DISPOSE OF EXISTING CONCRETE BASE	EACH	14	12.0	\$ 184.98	\$ 2,219.76
77	11203	REMOVE AND DISPOSE OF EXISTING PULL BOX	EACH	4	3.0	\$ 56.88	\$ 170.64
78	11402	REMOVE AND DISPOSE OF EXISTING STREET LIGHT UNIT	EACH	7	3.0	\$ 227.53	\$ 682.59
79	11403	REMOVE AND REINSTALL EXISTING STREET LIGHT UNIT	EACH	14	7.0	\$ 418.25	\$ 2,927.75
80	11450	INSTALL CITY-FURNISHED STREET LIGHTING UNIT	EACH	14	7.0	\$ 281.99	\$ 1,973.93
81	11505	TEMPORARY STREET LIGHTING OVERHEAD WIRING	LS	1	1.0	\$ 9,213.46	\$ 9,213.46
82	12201	PAVEMENT MARKING EPOXY, LINE, 4-INCH	LF	250	0.0	\$ 5.50	\$ -
83	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	600	0.0	\$ 3.00	\$ -
84	12203	PAVEMENT MARKING EPOXY, LINE, 6-INCH	LF	350	0.0	\$ 8.00	\$ -
85	12205	PAVEMENT MARKING EPOXY, LINE, 12-INCH	LF	350	0.0	\$ 9.25	\$ -
86	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	75	0.0	\$ 10.00	\$ -
87	SPV 12990	PAVEMENT MARKING SYMBOL EPOXY, HANDICAP	EA	1	0.0	\$ 135.00	\$ -
88	SPV 13990	2-INCH, 4-FOOT PVC SLEEVE FOR SIGN POSTS	EA	11	0.0	\$ 58.40	\$ -
89	14001	TOPSOIL	SY	60	0.0	\$ 60.00	\$ -
90	14005	TOPSOIL & SOD	SY	25	0.0	\$ 20.00	\$ -
91	14052	STRUCTURAL SOIL	CY	160	0.0	\$ 60.00	\$ -
92	14076	SALVAGE AND REUSE BRICK PAVERS	SF	400	0.0	\$ 15.00	\$ -

93	SPV 14990	BITUMINOUS SET CONCRETE PAVER PAVING, 80MM	SF	9,000	0.0	\$ 23.82	\$ -
94	SPV 14991	PAVER GRATE WITH GRAY TREE RING	EACH	13	0.0	\$ 1,528.61	\$ -
95	15001	8" DI (CLASS 52) WATER MAIN (NEXT TO EXISTING WATER MAIN)	LF	160	77.0	\$ 109.00	\$ 8,393.00
96	15002	8" DI (CLASS 52) WATER MAIN (REMOVE EXISTING WATER MAIN)	LF	120	134.0	\$ 120.00	\$ 16,080.00
97	15003	12" DI (CLASS 52) WATER MAIN (NEXT TO EXISTING WATER MAIN)	LF	380	345.5	\$ 108.00	\$ 37,314.00
98	15004	12" DI (CLASS 52) WATER MAIN (REMOVE EXISTING WATER MAIN)	LF	340	352.0	\$ 132.00	\$ 46,464.00
99	15005	TEMPORARY WATER SUPPLY SYSTEM	LS	1	1.0	\$ 72,900.00	\$ 72,900.00
100	15006	8" GATE VALVE & BOX	EA	1	1.0	\$ 1,606.00	\$ 1,606.00
101	15007	12" GATE VALVE & BOX	EA	4	4.0	\$ 2,646.00	\$ 10,584.00
102	15008	FURNISH AND INSTALL HYDRANT ASSEMBLY	EA	2	2.0	\$ 6,565.00	\$ 13,130.00
103	15009	CONNECT SERVICE LATERAL (SL1)	EA	1	1.0	\$ 3,979.00	\$ 3,979.00
104	15010	CONNECT SERVICE LATERAL (SL2)	EA	6	5.0	\$ 5,367.00	\$ 26,835.00
105	15011	CONNECT SERVICE LATERAL (SL3)	EA	2	2.0	\$ 3,356.00	\$ 6,712.00
106	15012	CONNECT SERVICE LATERAL (SL4)	EA	1	1.0	\$ 3,886.00	\$ 3,886.00
107	15013	CONNECT SERVICE LATERAL (SL5)	EA	1	1.0	\$ 4,624.00	\$ 4,624.00
108	15014	CONNECT SERVICE LATERAL (SL6)	EA	1	1.0	\$ 4,849.00	\$ 4,849.00
109	15015	CONNECT SERVICE LATERAL (SL7)	EA	1	1.0	\$ 5,253.00	\$ 5,253.00
110	15016	CONNECT SERVICE LATERAL (SL8)	EA	1	1.0	\$ 4,285.00	\$ 4,285.00
111	15017	ABANDON EXISTING HYDRANT	EA	3	2.0	\$ 1,767.00	\$ 3,534.00
112	15018	ABANDON VALVE BOXES & MANHOLES	LS	1	1.0	\$ 5,682.00	\$ 5,682.00
113	SPV 11990	POST TOP BASE WITH ADDITIONAL EXCAVATION REQUIRED	EA	1	0.0	\$ 1,193.87	\$ -

Total \$ 663,614.22  
 Less Retainage \$ 33,180.71  


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 Total \$ 630,433.51  
 Less Previously Paid \$ 511,187.52  


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 Total Amount Due \$ 119,245.99

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$119,245.99 be allowed.

Respectfully Submitted,



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