

June 20, 2019

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 10 to Advance Construction, Inc., 2141 Woodale Avenue, Green Bay, WI 54313 for Motor Avenue And Fairview Avenue Utility And Street Reconstruction - Concrete Pavement.

Contract No. #4042

CONTRACT DATE: February 22, 2018

Original \$ 1,531,375.90 (Amended \$ 1,699,192.40)

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	TRAFFIC CONTROL	LS	1	1	\$ 19,000.00	\$ 19,000.00
2	02003	EROSION BALES	EACH	20	20	\$ 8.00	\$ 160.00
3	02005	INLET PROTECTION	EACH	35	30	\$ 50.00	\$ 1,500.00
4	03300	REMOVE EXISTING CURB AND GUTTER	LF	4100	3800	\$ 2.00	\$ 7,600.00
5	03331	REMOVE EXISTING SIDEWALK	SY	1300	1327.36	\$ 9.00	\$ 11,946.24
6	03500	SAWCUTTING AT PAVEMENT LIMITS	LF	400	151	\$ 3.00	\$ 453.00
7	03650	REMOVE EXISTING ROADWAY	SY	7600	7175	\$ 2.00	\$ 14,350.00
8	04010	SHAPING AND GRADING TO SUBGRADE	LF	2300	2203	\$ 26.50	\$ 58,379.50
9	04015	GEOTEXTILE FABRIC TYPE SAS NON-WOVEN	SY	3250	4730	\$ 2.00	\$ 9,460.00
10	04020	1-1/4" CRUSHED STONE ROADWAY BASE	TON	4800	5520.81	\$ 11.55	\$ 63,765.36
11	04502	CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS)	TON	500	1,940	\$ 16.55	\$ 32,107.00
12	04521	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1 (INCLUDES EBS)	TON	900	1,547	\$ 16.55	\$ 25,802.85
13	04120	SLURRY BACKFILL	CY	50		\$ 80.00	\$ -
14	05050	INTERNAL CHIMNEY SEAL	EACH	15	15	\$ 365.00	\$ 5,475.00
15	05056	SANITARY LATERAL CLEANOUT	EACH	31	28	\$ 1,270.50	\$ 35,574.00
16	05074	SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION	EACH	31	28	\$ 237.00	\$ 6,636.00
17	05075	SANITARY SEWER SPOT REPAIR	EACH	1	3	\$ 3,200.00	\$ 9,600.00
18	05076	SANITARY SEWER LATERAL SPOT REPAIR	EACH	2	4	\$ 2,000.00	\$ 8,000.00
19	05080	SANITARY LATERAL REINSTATEMENT	EACH	28	25	\$ 125.00	\$ 3,125.00
20	05108	8 INCH PVC SANITARY SEWER PIPE	LF	81	351	\$ 132.50	\$ 46,507.50
21	05308	8 INCH CIPP SANITARY SEWER PIPE	LF	1,187	1,318	\$ 22.20	\$ 29,259.60
22	05310	10 INCH CIPP SANITARY SEWER PIPE	LF	165	167	\$ 29.40	\$ 4,909.80
23	05312	12 INCH CIPP SANITARY SEWER PIPE	LF	74	74	\$ 36.75	\$ 2,719.50
24	05313	12 INCH CIPP STORM SEWER PIPE	LF	182	182	\$ 36.75	\$ 6,688.50
25	05316	15 INCH CIPP STORM SEWER PIPE	LF	1,025	1,030	\$ 34.25	\$ 35,277.50
26	05319	18 INCH CIPP STORM SEWER PIPE	LF	81	80	\$ 82.00	\$ 6,560.00
27	05350	SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN	EACH	31	28	\$ 3,150.00	\$ 88,200.00
28	05351	SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER	LF	310	122	\$ 57.75	\$ 7,045.50
29	05400	48 INCH DIA SANITARY MANHOLE	VF	8	8	\$ 470.00	\$ 3,760.00
30	05405	48 INCH DIA SANITARY MANHOLE W/ OUTSIDE DROP	VF	12	11	\$ 400.00	\$ 4,400.00
31	05410	REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER	EACH	7	8	\$ 740.00	\$ 5,920.00

32	05420	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR	EACH	1		\$ 750.00	\$ -
33	05422	SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR	EACH	1		\$ 1,250.00	\$ -
34		INTENTIONALLY LEFT BLANK					\$ -
35	05475	48-INCH STORM SEWER MANHOLE	EACH	2	2	\$ 1,915.00	\$ 3,830.00
36	05485	2'X3' STORM INLET	EACH	7	11	\$ 1,800.00	\$ 19,800.00
37	05512	12 INCH RCP STORM SEWER PIPE	LF	129	129	\$ 70.50	\$ 9,094.50
38		INTENTIONALLY LEFT BLANK					\$ -
39	05590	STORM SEWER INLET REPAIR	VF	4	2	\$ 500.00	\$ 1,000.00
40	05595	STORM SEWER MANHOLE REPAIR	VF	4		\$ 400.00	\$ -
41	05951	SANITARY SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	2,375	270	\$ 1.75	\$ 472.50
42	05952	SANITARY SEWER LATERAL TELEVISIONING - PREPAVING	EACH	31		\$ 220.00	\$ -
43	05955	STORM SEWER CLEANING AND TELEVISIONING - PREPAVING	LF	1,700		\$ 1.75	\$ -
44	06100	EXTRA BAGS OF CEMENT	EA	30		\$ 10.00	\$ -
45	07002	CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	LF	250	123	\$ 42.00	\$ 5,166.00
46	07008	8-INCH CONCRETE PAVEMENT	SY	6600	6681.34	\$ 34.00	\$ 227,165.56
47	07130	30" TYPE A CONCRETE CURB & GUTTER	LF	4300	4204.9	\$ 12.00	\$ 50,458.80
48	07301	CURB RAMP DETECTABLE WARNING FIELDS	SF	128	136	\$ 45.00	\$ 6,120.00
49	07302	PEDESTRIAN CURB	LF	100	197	\$ 30.00	\$ 5,910.00
50	07304	4-INCH CONCRETE SIDEWALK	SF	6000	6024.7	\$ 4.50	\$ 27,111.15
51	07306	6-INCH CONCRETE SIDEWALK & DRIVE	SF	5700	5201.58	\$ 5.00	\$ 26,007.90
52	08065	HMA PAVEMENT PATCHING	SY	500	483	\$ 45.00	\$ 21,735.00
53	08010	MILL EXISTING ASPHALT ROADWAY	SY	2200	1159.41	\$ 5.00	\$ 5,797.05
54	08020	FOUNDATION PREPARATION OF MILLED PAVEMENT	SY	2200	1159.41	\$ 0.70	\$ 811.59
55	08120	HMA PAVEMENT 5" TRANSITION	SY	500	153	\$ 30.00	\$ 4,590.00
56		INTENTIONALLY LEFT BLANK					\$ -
57	08208	HMA PAVEMENT TYPE 5LT5828H	TON	300	388.14	\$ 93.00	\$ 36,097.02
58	12202	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	LF	250	378	\$ 6.30	\$ 2,381.40
59	12220	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	LF	650	679	\$ 4.70	\$ 3,191.30
60	12250	PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH	LF	130	170	\$ 14.00	\$ 2,380.00
61	14005	TOPSOIL & SOD	SY	4000	2417.57	\$ 11.90	\$ 28,769.08
62	15001	LIN. FT. OF 20" D.I. (CLASS 52) WATER MAIN AND FITTINGS	LF	1,020	1,061	\$ 179.75	\$ 190,714.75
63	15002	LIN. FT. OF 12" WATER MAIN AND FITTINGS	LF	140	143	\$ 121.00	\$ 17,303.00
64	15003	LIN. FT. OF 8" WATER MAIN AND FITTINGS	LF	1,540	1,561	\$ 90.50	\$ 141,270.50
65	15004	FURNISH AND INSTALL 20" BUTTERFLY VALVE & BOX	EA	3	3	\$ 5,835.00	\$ 17,505.00
66	15005	FURNISH AND INSTALL 12" GATE VALVE & BOX	EA	1	1	\$ 2,225.00	\$ 2,225.00
67	15006	FURNISH AND INSTALL 8" GATE VALVE & BOX	EA	8	8	\$ 1,286.00	\$ 10,288.00
68	15007	FURNISH AND INSTALL HYDRANT VALVE, 6" D.I. LEAD AND HYDRANT	EA	5	5	\$ 3,371.00	\$ 16,855.00
69	15008	CONNECT SERVICE LATERAL (SL1)	EA	3	7	\$ 717.00	\$ 5,019.00
70	15009	CONNECT SERVICE LATERAL (SL2)	EA	6	8	\$ 1,824.00	\$ 14,592.00
71	15010	CONNECT SERVICE LATERAL (SL3)	EA	6	2	\$ 1,923.00	\$ 3,846.00

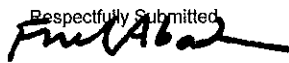
72	15011	CONNECT SERVICE LATERAL (SL4)	EA	4	2	\$ 3,135.00	\$ 6,270.00
73	15012	CONNECT SERVICE LATERAL (SL5)	EA	1	2	\$ 737.00	\$ 1,474.00
74	15013	CONNECT SERVICE LATERAL (SL6)	EA	1	2	\$ 1,875.00	\$ 3,750.00
75	15014	CONNECT SERVICE LATERAL (SL7)	EA	2	1	\$ 1,993.00	\$ 1,993.00
76	15015	CONNECT SERVICE LATERAL (SL8)	EA	6	5	\$ 3,173.00	\$ 15,865.00
77	15016	CONNECT SERVICE LATERAL (SL9)	EA	1	1	\$ 2,563.00	\$ 2,563.00
78	15017	CONNECT SERVICE LATERAL (SL10)	EA	1	1	\$ 3,221.00	\$ 3,221.00
79	15018	CONNECT 2" SERVICE LATERAL (SL11)	EA	1	1	\$ 2,666.00	\$ 2,666.00
80	15019	FURNISH AND INSTALL CURB BOXES AND RODS WHERE NEEDED	EA	10	0	\$ 664.00	\$ -
81	15020	FURNISH AND INSTALL CURB STOPS WHERE NEEDED	EA	10	0	\$ 1,142.00	\$ -
82	15021	ABANDON EXISTING HYDRANT	EA	4	4	\$ 500.00	\$ 2,000.00
83	15022	ABANDON VALVE BOXES & MANHOLES	LS	1	1	\$ 800.00	\$ 800.00
84	05030	CHIMNEY REPLACEMENT (12 SANITARY, 4 STORM)	EACH	16	19	\$ 800.00	\$ 15,200.00
85	05415	REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER (APPROX 22 VF)	EACH	4	1	\$ 740.00	\$ 740.00
86	05506	6 INCH PVC STORM SEWER PIPE	LF	22	19	\$ 28.00	\$ 532.00
87	05513	12 INCH PVC STORM SEWER PIPE	LF	30	26.5	\$ 64.00	\$ 1,896.00
88	05515	15 INCH RCP STORM SEWER PIPE	LF	109	134	\$ 79.00	\$ 10,586.00
89	05516	15 INCH PVC STORM SEWER PIPE	LF	65	35	\$ 79.00	\$ 2,765.00
CO 1		Drain Tile	LF	615	615	\$ 15.00	\$ 9,225.00
		MILL EXISTING ASPHALT ROADWAY (FULL DEPTH)	SY		1208.74	\$ 6.00	\$ 7,252.44
		HMA PAVEMENT TYPE 3LT5828H	TON		161.11	\$ 84.00	\$ 13,533.24
		TOPSOIL & SEED	SY		1317.02	\$ 7.90	\$ 10,404.46
CO 2		TRAFFIC CONTROL (STORM COLLECTOR)	LS	1	0.75	\$ 12,500.00	\$ 9,375.00
CO 2		CLEANOUT	EACH	9	6	\$ 5,400.00	\$ 32,400.00
CO 2		10-INCH PVC STORM SEWER PIPE	LF	357	180	\$ 100.00	\$ 18,000.00
CO 2		24-INCH STORM SEWER MANHOLE	EACH	1	1	\$ 5,000.00	\$ 5,000.00
CO 2		6-INCH PVC STORM SEWER LATERAL	LF	30		\$ 100.00	\$ -
CO 2		10-INCH PVC STORM SEWER LATERAL	LF	15		\$ 150.00	\$ -

Total \$ 1,638,800.09
 Less Retainage \$ 20,000.00

 Total \$ 1,618,800.09
 Less Previously Paid \$ 1,553,305.09

 Total Amount Due \$ 65,495.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$65,495.00 be allowed.

Respectfully Submitted,


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