

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2018-225

Council Meeting Date: 08-13-2018

Date Adopted: 08-13-2018

TITLE: RESOLUTION APPROVING CHANGE ORDER #2 FOR AMERICAN ASPHALT & MILLING SERVICES, IN THE DEDUCTION AMOUNT OF \$ 370.09 FOR THE ELKWOOD AVENUE ROADWAY IMPROVEMENTS PROJECT

Councilperson Muñoz submitted the following resolution, which was duly seconded by Councilperson Kapner .

WHEREAS, American Asphalt & Milling Services' original contract amount was \$148,246.65 for the project commonly known as the "Elkwood Avenue Roadway Improvements Project"; and

WHEREAS, Change Order #1 in the amount of \$29,180.93 was approved to provide additional paving to Elkwood Avenue from the intersection of Wellings Road to the intersection of Clinton Avenue; and

WHEREAS, Change Order #3 is requested in the deduction amount of \$370.09 to reflect final labor and material quantities; and

WHEREAS, based upon the review of Change Order #2 the Borough Engineer agrees with the request and is recommending Change Order #2.

NOW THEREFORE BE IT RESOLVED by the Mayor and Borough Council of the Borough of New Providence, County of Union and State of New Jersey that Change Order #2 for American Asphalt & Milling Services, in the deduction amount of \$370.09, be approved for the project commonly known as "Elkwood Avenue Roadway Improvements Project".

BE IT FURTHER RESOLVED Mayor and Borough Clerk be authorized to sign same.

APPROVED, this 13th day of August, 2018.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GENNARO	X			
GEOFFROY	X			
KAPNER	X			
MADDEN	X			
MUÑOZ	X			
ROBINSON	X			
MORGAN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 13th day of August, 2018.

Wendi B. Barry, Borough Clerk

MEMORANDUM

To: Douglas R. Marvin, Borough Administrator

From: Andrew Hipolit, P.E., Borough Engineer

Cc: Wendi Barry, Borough Clerk (w/attachments)
Keith Lynch, Director of Planning and Development
Jim Johnston, Public Works Manager

Dated: July 17, 2018

RE: **Elkwood Avenue Roadway Improvements (Section 2)**
Change Order No. 2
MC Project No. NPT-589

With reference to the above-captioned project, I hereby transmit Change Order No. 2 for approval by Resolution of the Mayor and Council. Attached, please find the following:

- Change Order No. 2, prepared by Maser Consulting, dated 5/22/18

As you are aware, the Borough of New Providence has received a Grant from the New Jersey Department of Transportation (NJDOT) totaling \$195,000.00 for the improvements to Elkwood Avenue (Section 2). The roadway improvements were awarded to American Asphalt & Milling Services in the amount of \$148,246.65 for the improvements of Elkwood Avenue from Passaic Street to the intersection with Wellings Road. An extension to the resurfacing of Elkwood Avenue was proposed to utilize the remainder of the NJDOT grant. The additional work is outlined in the attached change order descriptions. On March 21, 2018 Maser recommended Change Order #1 in the amount of \$29,180.93. On March 26, 2018 Resolution No. 2018-098 approved change order #1 in the amount of \$29,180.93.

Change Order No. 2 reflects a decrease in the overall project cost in the amount of \$370.09 or a 19.43% net increase from the awarded contract amount (\$148,246.65).

Original Contract Amount	\$148,246.65
Proposed Change Order No. 1	\$29,180.93
<u>Proposed Change Order No. 2</u>	<u>\$ (370.09)</u>

Adjusted Contract Amount **\$177,057.49**

I hereby recommend the Mayor and Council approve Change Order No. 2 in the amount of **\$(370.09)** to American Asphalt & Milling Services.



CHANGE ORDER NO. 2
 MASER PROJECT NUMBER: NPT589
 ELKWOOD AVENUE IMPROVEMENTS (SECTION 2)
 BOROUGH OF NEW PROVIDENCE, UNION COUNTY, NJ

DATE: 5/22/2018
CONTRACTOR: American Asphalt & Milling Services
 125 Oakwood Avenue
 Kearny, NJ 07032

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMENDED QTY	QTY THIS EST.	AMOUNT THIS EST.	QTY PREV. EST.	QTY TO DATE	AMOUNT TO DATE
BASE BID - ELKWOOD AVE, PASSAIC TO CLINTON (SECTION 2)										
1	INLET FILTER, TYPE I	SF	72	\$ 0.01	72	72.00	\$ 0.72		72.00	\$ 0.72
2	BREAKAWAY BARRICADE	U	5	\$ 0.01	5	5.00	\$ 0.05		5.00	\$ 0.05
3	DRUM	U	10	\$ 0.01	10	10.00	\$ 0.10		10.00	\$ 0.10
4	TRAFFIC CONE	U	50	\$ 0.01	50	50.00	\$ 0.50		50.00	\$ 0.50
5	CONSTRUCTION SIGNS	SF	200	\$ 0.01	200	200.00	\$ 2.00		200.00	\$ 2.00
6	POLICE TRAFFIC DIRECTORS	HOUR	40	\$ 70.00	48	78.72	\$ 5,510.40		78.72	\$ 5,510.40
7	FUEL PRICE ADJUSTMENT	DOLL	1	\$ 400.00	1	0.00	\$ -		0.00	\$ -
8	ASPHALT PRICE ADJUSTMENT	DOLL	1	\$ 900.00	1	3.50	\$ 3,154.45		3.50	\$ 3,154.45
9	CLEARING SITE	LS	1	\$ 20,440.72	1	1.00	\$ 20,440.72		1.00	\$ 20,440.72
10	EXCAVATION, UNCLASSIFIED (IF/WHERE DIRECTED)	CY	242	\$ 0.01	300	0.00	\$ -		0.00	\$ -
11	REMOVAL OF PAVEMENT (IF/WHERE DIRECTED)	CY	121	\$ 0.01	149	0.00	\$ -		0.00	\$ -
12	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK (IF/WHERE DIRECTED)	SY	726	\$ 0.01	893	0.00	\$ -		0.00	\$ -
13	HMA MILLING, 3" OR LESS	SY	7,256	\$ 3.67	8,925	8873.10	\$ 32,564.28		8873.10	\$ 32,564.28
14	HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE , 2" THICK	T	1,046	\$ 73.55	1,287	1316.08	\$ 96,797.68		1316.08	\$ 96,797.68
15	HOT MIX ASPHALT 19 M 64 BASE COURSE, 4" THICK (IF/WHERE DIRECTED)	T	176	\$ 0.01	217	0.00	\$ -		0.00	\$ -
16	RESET CASTING (INLET)	U	9	\$ 0.01	11	0.00	\$ -		0.00	\$ -
17	BICYCLE SAFE GRATE (PHASE II STORMWATER COMPLIANT GRATE)	U	8	\$ 250.00	10	8.00	\$ 2,000.00		8.00	\$ 2,000.00
18	CURB PIECE (NJDEP TYPE 'N' ECO)	U	8	\$ 250.00	10	8.00	\$ 2,000.00		8.00	\$ 2,000.00
19	CONCRETE SIDEWALK, 4" THICK	SY	65	\$ 63.00	80	65.80	\$ 4,145.40		65.80	\$ 4,145.40
20	HOT MIX ASPHALT DRIVEWAY, 2" THICK	SY	21	\$ 50.00	26	26.00	\$ 1,300.00		26.00	\$ 1,300.00
21	CONCRETE DRIVEWAY, REINFORCED 6" THICK	SY	2	\$ 100.00	3	0.00	\$ -		0.00	\$ -
22	DETECTABLE WARNING SURFACE	SY	4	\$ 150.00	5	4.00	\$ 600.00		4.00	\$ 600.00
23	9" X 18" CONCRETE VERTICAL CURB (WITH 2' FULL DEPTH REPAIR)	LF	44	\$ 30.00	54	25.80	\$ 774.00		25.80	\$ 774.00
24	GRANITE CURB (WITH 2' FULL DEPTH REPAIR)	LF	64	\$ 30.00	79	53.80	\$ 1,614.00		53.80	\$ 1,614.00
25	TRAFFIC STRIPES, 4"	LF	2,472	\$ 0.77	3,041	2958.00	\$ 2,277.66		2958.00	\$ 2,277.66
26	TRAFFIC MARKINGS LINES, 6"	LF	365	\$ 1.16	449	431.00	\$ 499.96		431.00	\$ 499.96
27	TRAFFIC MARKINGS LINES, 12"	LF	360	\$ 2.31	443	446.00	\$ 1,030.26		446.00	\$ 1,030.26
28	TRAFFIC MARKINGS, SYMBOLS	SF	495	\$ 6.05	609	254.00	\$ 1,536.70		254.00	\$ 1,536.70
29	PEDESTRIAN CROSSING SIGN WITH ARROW	SF	18	\$ 39.60	22	18.50	\$ 732.60		18.50	\$ 732.60
30	RESET WATER VALVE BOX (IF/WHERE DIRECTED)	U	1	\$ 35.00	1	1.00	\$ 35.00		1.00	\$ 35.00
31	RESET MANHOLE, SANITARY SEWER, USING EXISTING CASTING (IF/WHERE DIRECTED)	U	1	\$ 0.01	1	1.00	\$ 0.01		1.00	\$ 0.01
32	RESET GAS VALVE BOX (IF/WHERE DIRECTED)	U	1	\$ 35.00	1	1.00	\$ 35.00		1.00	\$ 35.00
33	TOPSOILING, 4" THICK	SY	2	\$ 1.00	2	2.00	\$ 2.00		2.00	\$ 2.00
34	FERTILIZING AND SEEDING, TYPE A-3	SY	2	\$ 1.00	2	2.00	\$ 2.00		2.00	\$ 2.00
35	STRAW MULCHING	SY	2	\$ 1.00	2	2.00	\$ 2.00		2.00	\$ 2.00
TOTAL							\$ 177,057.49			\$ 177,057.49

CONTRACT AMOUNT = \$148,246.65
ADJUSTED CONTRACT AMOUNT = \$177,057.49

ORIGINAL CONTACT AMOUNT	\$148,246.65
CHANGE ORDER #1	\$29,180.93
ADJUSTED CONTRACT AMOUNT	\$177,427.58
CHANGE ORDER #2	-\$370.09
ADJUSTED CONTRACT AMOUNT	\$177,057.49