

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2018-226

Council Meeting Date: 08-13-2018

Date Adopted: 08-13-2018

TITLE: RESOLUTION APPROVING PARTIAL PAYMENT # 2 (FINAL) FOR AMERICAN ASPHALT AND MILLING SERVICES, IN THE AMOUNT OF \$12,588.15 FOR THE PROJECT COMMONLY KNOWN AS "ELKWOOD AVENUE IMPROVEMENTS"

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

BE IT RESOLVED by the Mayor and Borough Council of the Borough of New Providence, County of Union and State of New Jersey that Andrew Hipolit, Borough Engineer, recommends approval of partial payment # 2 to American Asphalt and Milling Services, 125 Oakwood Avenue, Kearny, New Jersey, in the amounts of \$12,588.15 for the project commonly known as "Elkwood Avenue Improvements".

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)**
Progress Payment No. 2- Final
MC Project No. NPT-589

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

- Progress Payment No. 2 – Final, dated 5/22/2018, prepared by Maser Consulting, consisting of one (1) page;
- Change Order No. 2, dated 7/17/18, prepared by Maser Consulting;
- Application and Certificate for Payment, prepared by American Asphalt & Milling Services, certified by Maser Consulting July 16, 2018, consisting of four (4) pages;
- Certified Payroll Certificates weeks ending 4/15, submitted by American Asphalt & Milling Services, prepared by Straight Edge Striping consisting of two (2) pages; and
- Maintenance Bond, dated 5/30/18, prepared by Colonial Surety Company, consisting of six (6) pages.

To date, all the work has been completed to the satisfaction of the Borough Engineer.

Original Contract Amount	\$ 148,246.65
Change Order No. 1 – Resolution No. 2018-098	\$ 29,180.93
Change Order No. 2	(-) \$370.09
Adjusted Contract Amount	\$177,057.49
Total Cost of Work Completed	\$ 177,057.49
Less 2% Retainage	(-) \$ 0.00
Amount Billed Previously	(-) \$ 164,469.34
Progress Payment No. 2	\$ 12,588.15

I hereby recommend the Mayor and Council approve Progress Payment No. 2 in the amount of **\$12,588.15** to American Asphalt & Milling Services.



PAY 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
 96 Midland 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	0.00	\$ -	72.00	72.00	\$ 0.72
2	BREAKAWAY BARRICADE	U	5	\$ 0.01	5	0.00	\$ -	5.00	5.00	\$ 0.05
3	DRUM	U	10	\$ 0.01	10	0.00	\$ -	10.00	10.00	\$ 0.10
4	TRAFFIC CONE	U	50	\$ 0.01	50	0.00	\$ -	50.00	50.00	\$ 0.50
5	CONSTRUCTION SIGNS	SF	200	\$ 0.01	200	0.00	\$ -	200.00	200.00	\$ 2.00
6	POLICE TRAFFIC DIRECTORS	HOUR	40	\$ 70.00	48	0.00	\$ -	78.72	78.72	\$ 5,510.40
7	FUEL PRICE ADJUSTMENT	DOLL	1	\$ 400.00	1	0.00	\$ -	0.00	0.00	\$ -
8	ASPHALT PRICE ADJUSTMENT	DOLL	1	\$ 900.00	1	3.50	\$ 3,154.45	0.00	3.50	\$ 3,154.45
9	CLEARING SITE	LS	1	\$ 20,440.72	1		\$ -	1.00	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	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	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	8.00	\$ 2,000.00
18	CURB PIECE (NJDEP TYPE 'N' ECO)	U	8	\$ 250.00	10		\$ -	8.00	8.00	\$ 2,000.00
19	CONCRETE SIDEWALK, 4" THICK	SY	65	\$ 63.00	80		\$ -	65.80	65.80	\$ 4,145.40
20	HOT MIX ASPHALT DRIVEWAY, 2" THICK	SY	21	\$ 50.00	26		\$ -	26.00	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	4.00	\$ 600.00
23	9" X 18" CONCRETE VERTICAL CURB (WITH 2' FULL DEPTH REPAIR)	LF	44	\$ 30.00	54		\$ -	25.80	25.80	\$ 774.00
24	GRANITE CURB (WITH 2' FULL DEPTH REPAIR)	LF	64	\$ 30.00	79		\$ -	53.80	53.80	\$ 1,614.00
25	TRAFFIC STRIPES, 4"	LF	2,472	\$ 0.77	3,041	2958.00	\$ 2,277.66	0.00	2958.00	\$ 2,277.66
26	TRAFFIC MARKINGS LINES, 6"	LF	365	\$ 1.16	449	431.00	\$ 499.96	0.00	431.00	\$ 499.96
27	TRAFFIC MARKINGS LINES, 12"	LF	360	\$ 2.31	443	446.00	\$ 1,030.26	0.00	446.00	\$ 1,030.26
28	TRAFFIC MARKINGS, SYMBOLS	SF	495	\$ 6.05	609	254.00	\$ 1,536.70	0.00	254.00	\$ 1,536.70
29	PEDESTRIAN CROSSING SIGN WITH ARROW	SF	18	\$ 39.60	22	18.50	\$ 732.60	0.00	18.50	\$ 732.60
30	RESET WATER VALVE BOX (IF/WHERE DIRECTED)	U	1	\$ 35.00	1		\$ -	1.00	1.00	\$ 35.00
31	RESET MANHOLE, SANITARY SEWER, USING EXISTING CASTING (IF/WHERE DIRECTED)	U	1	\$ 0.01	1		\$ -	1.00	1.00	\$ 0.01
32	RESET GAS VALVE BOX (IF/WHERE DIRECTED)	U	1	\$ 35.00	1		\$ -	1.00	1.00	\$ 35.00
33	TOPSOILING, 4" THICK	SY	2	\$ 1.00	2		\$ -	2.00	2.00	\$ 2.00
34	FERTILIZING AND SEEDING, TYPE A-3	SY	2	\$ 1.00	2		\$ -	2.00	2.00	\$ 2.00
35	STRAW MULCHING	SY	2	\$ 1.00	2		\$ -	2.00	2.00	\$ 2.00
TOTAL							\$ 9,231.63			\$ 177,057.49

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

TOTAL TO DATE: \$ 177,057.49
LESS 2% RETAINAGE: \$ -
SUBTOTAL: \$ 177,057.49
LESS PREVIOUS PAYMENT NO. 1: \$ 164,469.34
TOTAL AMOUNT DUE: \$ 12,588.15

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
 Borough of New Providence
 360 Elkwood Avenue
 New Providence, NJ 07032
FROM CONTRACTOR:
 American Asphalt & Milling Services LLC.
 96 Midland Avenue
 Kearny, NJ 07032
CONTRACT FOR:

PROJECT:
 Elkwood Avenue Improvements
VIA ARCHITECT:

APPLICATION #: 2
PERIOD TO: 05/22/18
PROJECT NOS: NPT589
CONTRACT DATE: 05/22/18

Distribution to:

<input type="checkbox"/>	Owner
<input type="checkbox"/>	Const. Mgr
<input type="checkbox"/>	Architect
<input type="checkbox"/>	Contractor

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet is attached.

1. ORIGINAL CONTRACT SUM	\$	148,246.65
2. Net change by Change Orders	\$	28,810.84
3. CONTRACT SUM TO DATE (Line 1 +/- 2)	\$	177,057.49
4. TOTAL COMPLETED & STORED TO DATE-\$		177,057.49

(Column G on Continuation Sheet)

5. RETAINAGE:

a. 2.0% of Completed Work	\$	0.00
b. 0.0% of Stored Material	\$	0.00

Total Retainage (Line 5a + 5b or Total in Column 1 of Continuation Sheet)	\$	0.00
6. TOTAL EARNED LESS RETAINAGE	\$	177,057.49

(Line 4 less Line 5 Total)

7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	164,469.34
8. CURRENT PAYMENT DUE	\$	12,588.15
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	0.00

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown therein is now due.

CONTRACTOR:

By: Monica Laruma Date: 5/23/2018

State of: NEW JERSEY
 County of: HUDSON

Subscribed and sworn to before me this 23rd day of May 2018

Notary Public: JOHANA ANTON
 My Commission expires: August 12, 2018

CERTIFICATE FOR PAYMENT

In accordance with Contract Documents, based on on-site observations and the data comprising application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ 12,588.15

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By: [Signature] Date: 7/16/18

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner of Contractor under this Contract.

CONTINUATION PAGE

PROJECT: ELKWOOD AVENUE IMPROVEMENTS
(Section 2) Passaic to Clinton

APPLICATION #: 2
DATE OF APPLICATION: 05/09/2018
PERIOD THRU: 05/09/2018
PROJECT #s:

Payment Application containing Contractor's signature is attached.

A	B	C		D		E	F	G		H	I			
		SCHEDULED AMOUNT	QTY	\$ AMT	COMPLETED WORK			TOTAL COMPLETED AND STORED (D + E + F)	% COMP (G / C)			BALANCE TO COMPLETION (C-G)	RETAINAGE (If Variable)	
					AMOUNT PREVIOUS PERIODS									AMOUNT THIS PERIOD
1	INLET FILTER, TYPE 1 \$0.01 PER Sq. Ft.	72.00		\$0.72	72.00	\$0.00	\$0.00	\$0.72	100%	\$0.00				
2	BREAKAWAY BARRICADE \$0.01 PER Unit	5.00		\$0.05	5.00	\$0.00	\$0.00	\$0.05	100%	\$0.00				
3	DRUM \$0.01 PER Unit	10.00		\$0.10	10.00	\$0.00	\$0.00	\$0.10	100%	\$0.00				
4	TRAFFIC CONE \$0.01 PER Unit	50.00		\$0.50	50.00	\$0.00	\$0.00	\$0.50	100%	\$0.00				
5	CONSTRUCTION SIGNS \$0.01 PER Sq. Ft.	200.00		\$2.00	200.00	\$0.00	\$0.00	\$2.00	100%	\$0.00				
6	POLICE TRAFFIC DIRECTORS \$70.00 PER Hrs	48.00		\$3,360.00	78.72	\$0.00	\$0.00	\$5,510.40	164%	(\$2,150.40)				
7	FUEL PRICE ADJUSTMENT \$400.00 PER Dollar	1.00		\$400.00	0.00	\$0.00	\$0.00	\$0.00	0%	\$400.00				
8	ASPHALT PRICE ADJUSTMENT \$900.00 PER Dollar	1.00		\$900.00	0.00	\$3,154.45	\$0.00	\$3,154.45	350%	(\$2,254.45)				
9	CLEARING SITE \$20,440.72 PER Lump Sum	1.00		\$20,440.72	1.00	\$0.00	\$0.00	\$20,440.72	100%	\$0.00				
10	EXCAVATION, UNCLASSIFIED \$0.01 PER Cu. Yd.	300.00		\$3.00	0.00	\$0.00	\$0.00	\$0.00	0%	\$3.00				
11	REMOVAL OF PAVEMENT \$0.01 PER Cu. Yd.	149.00		\$1.49	0.00	\$0.00	\$0.00	\$0.00	0%	\$1.49				
12	DENSE-GRADED AGGREGATE \$0.01 PER Sq. Yd.	893.00		\$8.93	0.00	\$0.00	\$0.00	\$0.00	0%	\$8.93				
13	HMA MILLING, 3" OR LESS \$3.67 PER Sq. Yd.	8,925.00		\$32,754.75	8,873.10	\$0.00	\$0.00	\$32,564.28	99%	\$190.47				
14	HOT MIX ASPHALT 9.5M64 \$73.55 PER Ton	1,287.00		\$94,858.85	1,316.08	\$0.00	\$0.00	\$96,797.68	102%	(\$2,138.83)				
15	HOT MIX ASPHALT 19M64 BASE \$0.01 PER Ton	217.00		\$2.17	0.00	\$0.00	\$0.00	\$0.00	0%	\$2.17				
16	RESET CASTING (INLET) \$0.01 PER Unit	11.00		\$0.11	0.00	\$0.00	\$0.00	\$0.00	0%	\$0.11				
	SUB-TOTALS			\$152,533.39	\$155,316.45	\$3,154.45	\$0.00	\$158,470.90	104%	(\$5,937.51)				

CONTINUATION PAGE

PROJECT: ELKWOOD AVENUE IMPROVEMENTS
(Section 2) Passaic to Clinton

APPLICATION #: 2
DATE OF APPLICATION: 05/09/2018
PERIOD THRU: 05/09/2018
PROJECT #s:

Payment Application containing Contractor's signature is attached.

ITEM #	WORK DESCRIPTION	SCHEDULED AMOUNT		COMPLETED WORK		STORED MATERIALS (NOT IN D OR E)	TOTAL COMPLETED AND STORED (D + E + F)	% COMP (G / C)	BALANCE TO COMPLETION (C-G)	RETAINAGE (If Variable)
		QTY	\$ AMT	AMOUNT PREVIOUS PERIODS	AMOUNT THIS PERIOD					
		17	BICYCLE SAFE GRATE (PHASE II) \$250.00 PER Unit	10.00	\$2,500.00					
18	CURB PIECE (NJDEP TYPE N) \$250.00 PER Unit	10.00	\$2,500.00	8.00	\$2,000.00	0.00	\$2,000.00	80%	\$500.00	
19	CONCRETE SIDEWALK, 4" \$63.00 PER Sq. Yd.	80.00	\$5,040.00	65.80	\$4,145.40	0.00	\$4,145.40	82%	\$894.60	
20	HOT MIX ASPHALT \$50.00 PER Sq. Yd.	26.00	\$1,300.00	26.00	\$1,300.00	0.00	\$1,300.00	100%	\$0.00	
21	CONCRETE DRIVEWAY, \$100.00 PER Sq. Yd.	3.00	\$300.00	0.00	\$0.00	0.00	\$0.00	0%	\$300.00	
22	DETECTABLE WARNING \$150.00 PER Sq. Yd.	5.00	\$750.00	4.00	\$600.00	0.00	\$600.00	80%	\$150.00	
23	8"X18" CONCRETE VERTICAL \$30.00 PER L.F.	54.00	\$1,620.00	25.80	\$774.00	0.00	\$774.00	48%	\$846.00	
24	GRANITE CURB (WITH 2' FULL \$30.00 PER L.F.	79.00	\$2,370.00	53.80	\$1,614.00	0.00	\$1,614.00	68%	\$756.00	
25	TRAFFIC STRIPES, 4" \$0.77 PER L.F.	3,041.00	\$2,341.57	0.00	\$0.00	2,958.00	\$2,277.66	97%	\$63.91	
26	TRAFFIC MARKINGS LINES, 6" \$1.16 PER L.F.	449.00	\$520.84	0.00	\$0.00	431.00	\$499.96	96%	\$20.88	
27	TRAFFIC MARKINGS LINES, 12" \$2.31 PER L.F.	443.00	\$1,023.33	0.00	\$0.00	448.00	\$1,030.26	101%	(\$6.93)	
28	TRAFFIC MARKINGS, SYMBOLS \$6.05 PER Sq. Ft.	609.00	\$3,684.45	0.00	\$0.00	254.00	\$1,536.70	42%	\$2,147.75	
29	PEDESTRIAN CROSSING SIGN \$39.60 PER Sq. Ft.	22.00	\$871.20	0.00	\$0.00	18.50	\$732.60	84%	\$138.60	
30	RESET WATER VALVE BOX \$35.00 PER Unit	1.00	\$35.00	1.00	\$35.00	0.00	\$35.00	100%	\$0.00	
31	RESET MANHOLE, SANITARY \$0.01 PER Unit	1.00	\$0.01	1.00	\$0.01	0.00	\$0.01	100%	\$0.00	
32	RESET GAS VALV BOX \$35.00 PER Unit	1.00	\$35.00	1.00	\$35.00	0.00	\$35.00	100%	\$0.00	
	SUB-TOTALS		\$177,424.79		\$167,819.88		\$9,231.83	99%	\$373.30	

