

**RESOLUTION NO. 2022-199
APPROVE PARTIAL PAYMENT NO.2
2022 LOCAL ROAD PAVING PROGRAM
EARLE ASPHALT CO.
P.O. BOX 556
FARMINGDALE, NJ 07727**

WHEREAS, the Township Council authorized the Township Engineer, Colliers Engineering & Design to prepare plans, specifications and obtain bids for the 2022 Local Road Paving Program; and

WHEREAS, Colliers Engineering & Design received the bids on June 8, 2022, at 11:00 a.m.; and

WHEREAS; the Contract was awarded to Earle Asphalt Co. and

WHEREAS, the Township Engineer has recommended Partial Payment No.2 in the amount of \$213,846.84 (See Schedule A) for the 2022 Local Road Paving Program; and

WHEREAS, the Council of the Township of Florence reviewed the recommendation of the Township Engineer and accepts his recommendation.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Township of Florence, County of Burlington, State of New Jersey, that Partial Payment No. 2 for 2022 Local Road Paving Program is hereby awarded to: Earle Asphalt Co. as recommended by the Township Engineer.

Certification of Funds by CFO:

Account #

Amount

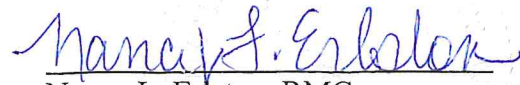
General Capital

\$213,846.84

Ordinance No. 2022-03


Michelle Chiemiego
Municipal Treasurer

I, NANCY L. ERLSTON, CLERK of the Township of Florence, County of Burlington, State of New Jersey, do hereby certify that the certification of available funds has been provided to the governing body and that the foregoing is a true copy of the Resolution approved by Township Council at their November 9, 2022 meeting.


Nancy L. Erlston, RMC
Township Clerk

Note: This Resolution authorizes Partial Payment No. 2 for the 2022 Road Paving Program.

RESOLUTION 2022-199
"SCHEDULE A"

2000 Midlantic Drive Suite 100

Mount Laurel New Jersey 08054
Main: 877 627 3772
colliersengineering.com

October 31, 2022

Ms. Nancy Erlston, Clerk
711 Broad Street,
Florence, NJ 08518

2202 Local Road Paving Program - Multiple Streets & New Bike Path
Florence Township, Burlington County NJ

Recommendation of Partial Payment No. 2- \$213,846.84

Colliers Engineering & Design Project No. FLT-0153

Dear Ms. Erlston,

Attached please find the recommendation for Partial payment No. 2 as it relates to the 2022 Local Road Program in Florence Township.

Status of Construction:

Earle Asphalt Company has finished roughly 70-percent of sidewalk, driveways, and curb throughout the various roadways for the project.

Traffic control signs, drums, and barricades have been brought on site to direct traffic safely around and through the work site.

Earle Asphalt Company has also completed roughly 25% of their clearing site.

Earle has started work on the bikepath by installing the silt fence and excavating down to subgrade.

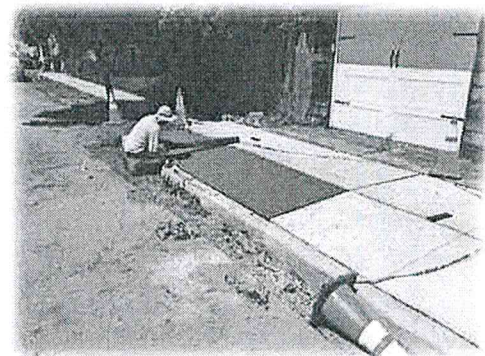
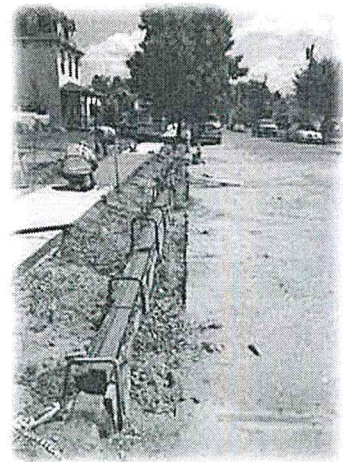
Earle has also completed restoration around the newly concrete areas with top soil, seed, and fertilizer and even got some good grass growth this year in the disturbed areas. This will help control sediment and mud puddles within the upcoming winter months.

Recommendation of Partial Payment Number 2:

The total amount of work completed to date is **\$336,100.49** with a 2% retainage amount of **\$6,772.01**, less payment 1 in the amount of **\$115,531.64** leaves a partial payment due in the amount of **\$213,846.84** to the general contractor.

Invoice – Signed by Engineer & Contractor:

Attached is an invoice signed by the engineer and the general contractor.





Engineering
& Design

NJ Prevailing Wage & Affirmative Action Compliance:

NJ Prevailing Wage slips should be on file at your office.

If you should require any additional information regarding our recommendations, please do not hesitate to call me at (732) 977-0127.

Sincerely,

Colliers Engineering & Design, Inc.
(DBA Maser Consulting)

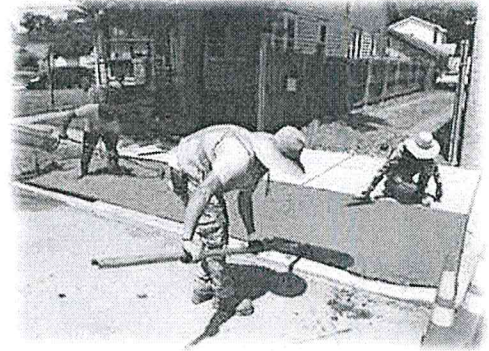
A handwritten signature in dark ink, appearing to read "Robert A. Mullin".

Robert A. Mullin, P.E., PP, CME, CPWM
Municipal Engineer

RAM//nm

Cc: Earle Asphalt Company, Attn: Brian M Cooper, PE (w/enc)

R:\Projects\FLT\FLT-0153\CM C\Payments\Pay 2\FLT153 Pay 2 Report



PAYMENT APPLICATION NO. 2

Township of Florence, Burlington County, NJ

DATE: 10/31/2022

Owner:	Township of Florence	Project No. <u>FLT-0153</u>
Owner Address:	711 Broad Street, Florence NJ 07727	Date Contract Issued: <u>07/01/22</u>
Contractor Name:	Earle Asphalt Company	FROM: <u>8/12/22</u> TO: <u>10/28/22</u>
Contractor Full Address:	PO Box 556, Farmingdale, NJ 07727	Period for this pay request:
Contractor Phone #:	732-904-0560	PAY NO. <u>2</u>
Contractor Email:	Bmead@earleco.com	

2022 Local Road Paving Program

Name of Project (as it reads on contract):

ESTIMATE OF THE AMOUNT AND VALUE OF WORK COMPLETED UNDER CONTRACT FOR:

Item	Description	Contract Quantity	Unit	Unit or Lump Sum Price	Contract Totals	Amended Quantity	Previous Quantity	Current Period Quantity	Current Period Amount	Total To Date Quantity	Total To Date Amount
1	Construction Layout	1	LS	\$12,750.00	\$12,750.00		0.00	0.75	\$9,562.50	0.75	9,562.50
2	Construction Layout, ADA Ramp	85	UN	\$75.00	\$6,375.00		0.00	40.00	\$3,000.00	40.00	3,000.00
3	Milling, 3" to 12" Depth (IAWD)	1,000	SY	\$5.88	\$5,880.00		0.00	0.00	\$0.00	0.00	0.00
4	Uniformed Traffic Directors (IAWD)	320	HR	\$95.00	\$30,400.00		0.00	0.00	\$0.00	0.00	0.00
5	Breakaway Barricade	50	UN	\$0.01	\$0.50		0.00	0.00	\$0.00	0.00	0.00
6	Drum	100	UN	\$0.01	\$1.00		0.00	0.00	\$0.00	0.00	0.00
7	Traffic Cone	100	UN	\$0.01	\$1.00		0.00	0.00	\$0.00	0.00	0.00
8	Construction Signs	200	SF	\$5.00	\$1,000.00		0.00	50.00	\$250.00	50.00	250.00
9	Asphalt Price Adjustment	1	ALL	\$25,000.00	\$25,000.00		0.00	0.00	\$0.00	0.00	0.00
10	Fuel Price Adjustment	1	ALL	\$15,000.00	\$15,000.00		0.00	0.00	\$0.00	0.00	0.00
11	Select Fill (IAWD)	500	CY	\$15.00	\$7,500.00		0.00	0.00	\$0.00	0.00	0.00
12	20" Ductile Iron Pipe, (IAWD)	50	LF	\$130.00	\$6,500.00		0.00	0.00	\$0.00	0.00	0.00
13	Clearing Site	1	LS	\$147,667.53	\$147,667.53		0.05	0.20	\$29,533.51	0.25	36,916.88
14	Excavation, Unclassified	550	CY	\$8.00	\$4,400.00		0.00	332.00	\$2,656.00	332.00	2,656.00
15	Excavation, Test Pits	15	CY	\$50.00	\$750.00		0.00	0.00	\$0.00	0.00	0.00
16	3/4" Clean Stone (IAWD)	120	CY	\$50.00	\$6,000.00		0.00	30.00	\$1,500.00	30.00	1,500.00
17	Dense Graded Aggregate	450	CY	\$15.00	\$6,750.00		0.00	5.70	\$85.50	5.70	85.50
18	HMA Milling, 3" or less	27000	SY	\$5.88	\$158,760.00		0.00	0.00	\$0.00	0.00	0.00
19	Hot Mix Asphalt 25M64, Base Course	450	TN	\$80.88	\$36,396.00		0.00	26.55	\$2,147.36	26.55	2,147.36
20	Hot Mix Asphalt 9.5M64, Leveling Course (IAWD)	50	TN	\$80.88	\$4,044.00		0.00	0.00	\$0.00	0.00	0.00
21	Hot Mix Asphalt 9.5M64, Surface Course	4000	TN	\$95.00	\$380,000.00		0.00	0.00	\$0.00	0.00	0.00
22	Polymerized Joint Adhesive	8650	LF	\$0.01	\$86.50		0.00	0.00	\$0.00	0.00	0.00
23	Tack Coat	2975	GAL	\$0.01	\$29.75		0.00	0.00	\$0.00	0.00	0.00
24	6' High Wood Fence, Complete	60	LF	\$50.00	\$3,000.00		0.00	0.00	\$0.00	0.00	0.00
25	6' High Wood Gate, Complete	2	UN	\$1,750.00	\$3,500.00		0.00	0.00	\$0.00	0.00	0.00
26	HMA Driveway Apron, 3" Thick	225	SY	\$50.00	\$11,250.00		0.00	0.00	\$0.00	0.00	0.00
27	10' Wide HMA Bike Path & Stone, Complete	3600	LF	\$53.00	\$190,800.00		0.00	0.00	\$0.00	0.00	0.00
28	Solar-Powered Xing Beacon w/ Foundation	2	UN	\$16,750.00	\$33,500.00		0.00	0.00	\$0.00	0.00	0.00
29	Concrete Sidewalks, 4" Thick	200	SY	\$85.00	\$17,000.00		35.55	0.00	\$0.00	35.55	3,021.75
30	Bicycle Safe Grates	30	UN	\$300.00	\$9,000.00		0.00	0.00	\$0.00	0.00	0.00
31	No Item										
32	Remove/Replace Eco-Friendly Curb Pcs., 6-8" Height	40	UN	\$500.00	\$20,000.00		0.00	0.00	\$0.00	0.00	0.00
33	Remove/Replace Concrete Sidewalks, 4" Thick	2575	SY	\$85.00	\$218,875.00		700.50	1124.30	\$95,565.50	1824.80	155,108.00

Township of Florence, Burlington County, NJ

PAYMENT APPLICATION NO. 2

DATE: 10/31/2022

Owner:
Owner Address:

Township of Florence
711 Broad Street, Florence NJ 07727

Date Contract Issued:

07/01/22

Project No. FLT-0153

Contractor Name:
Contractor Full Address:
Contractor Phone #:
Contractor Email:

Earle Asphalt Company
PO Box 556, Farmingdale, NJ 07727
732-904-0560
Bmead@earleco.com

FROM: TO:
8/12/22 10/28/22

PAY NO. 2

2022 Local Road Paving Program

Name of Project (as it reads on contract):

ESTIMATE OF THE AMOUNT AND VALUE OF WORK COMPLETED UNDER CONTRACT FOR:

Item	Description	Contract Quantity	Unit	Unit or Lump Sum Price	Contract Totals	Amended Quantity	Previous Quantity	Current Period Quantity	Current Period Amount	Total To Date Quantity	Total To Date Amount
34	Remove/Replace Concrete Driveways, 6" Thk. Reinf.	475	SY	\$110.00	\$52,250.00		226.13	108.57	\$11,942.70	334.70	\$6,817.00
35	Detectable Warning Surface	720	SF	\$30.00	\$21,600.00		96.00	0.00	\$0.00	96.00	2,880.00
36	Remove/Replace Brick Sidewalks	100	SF	\$20.00	\$2,000.00		0.00	178.30	\$3,566.00	178.30	3,566.00
37	Concrete Curb w/ Gutter	125	LF	\$55.00	\$6,875.00		0.00	0.00	\$0.00	0.00	0.00
38	Remove/Replace Concrete Curb	3700	LF	\$32.50	\$120,250.00		603.00	1546.00	\$50,245.00	2149.00	69,842.50
39	6"x8"x18" Concrete Vertical Curb	1075	LF	\$32.50	\$34,937.50		0.00	0.00	\$0.00	0.00	0.00
40	Steel Plate Curb, Complete	8	UN	\$800.00	\$6,400.00		0.00	0.00	\$0.00	0.00	0.00
41	Header Curb (IAWD)	50	LF	\$29.00	\$1,450.00		0.00	0.00	\$0.00	0.00	0.00
42	Inlet Type "B", Box Only (IAWD)	5	UN	\$3,000.00	\$15,000.00		0.00	0.00	\$0.00	0.00	0.00
43	Remove/Replace Inlet Frm., Grate, & Hd. P.c. (IAWD)	5	UN	\$1,000.00	\$5,000.00		0.00	0.00	\$0.00	0.00	0.00
44	Parking Striping, 4" Latex	1000	LF	\$0.40	\$400.00		0.00	0.00	\$0.00	0.00	0.00
45	Traffic Stripes, Long-Life, Epoxy Resin 4"	4500	LF	\$0.60	\$2,700.00		0.00	0.00	\$0.00	0.00	0.00
46	Traffic Markings, Thermoplastic	6200	SF	\$2.00	\$12,400.00		0.00	0.00	\$0.00	0.00	0.00
47	4" Concrete Bollards	40	UN	\$800.00	\$32,000.00		0.00	0.00	\$0.00	0.00	0.00
48	Signs (IAWD)	50	SF	\$36.00	\$1,800.00		0.00	0.00	\$0.00	0.00	0.00
49	Reset Signs (IAWD)	10	UN	\$100.00	\$1,000.00		0.00	0.00	\$0.00	0.00	0.00
50	Reinforced Concrete Pad, 6" Thick	150	SY	\$135.00	\$20,250.00		0.00	0.00	\$0.00	0.00	0.00
51	Inlet Protection	75	UN	\$0.75	\$56.25		0.00	0.00	\$0.00	0.00	0.00
52	Slit Fence	8000	LF	\$1.00	\$8,000.00		0.00	6459.00	\$6,459.00	6459.00	6,459.00
53	Stump Removal	4	UN	\$300.00	\$1,200.00		0.00	0.00	\$0.00	0.00	0.00
54	Flashing Beacon & Foundation, 20' Mast Arm w/ Light	2	UN	\$45,000.00	\$90,000.00		0.00	0.00	\$0.00	0.00	0.00
55	Electrical, Complete	1	LS	\$30,000.00	\$30,000.00		0.00	0.00	\$0.00	0.00	0.00
56	Topsoil, Seed, Fertilizer, & Mulch (IAWD)	8500	SY	\$2.00	\$17,000.00		295.00	849.00	\$1,698.00	1144.00	2,288.00
57	Turf Repair Strip	2675	LF	\$1.00	\$2,675.00		0.00	0.00	\$0.00	0.00	0.00
58	Irrigation Line Repair (IAWD)	800	LF	\$0.01	\$8.00		0.00	0.00	\$0.00	0.00	0.00
59	Replace Irrigation Head (IAWD)	50	UN	\$0.01	\$0.50		0.00	0.00	\$0.00	0.00	0.00
60	Reset Curb Water Stop, Complete (IAWD)	5	UN	\$0.01	\$0.05		0.00	0.00	\$0.00	0.00	0.00
61	Reset Sewer Cleanout & Riser, Complete (IAWD)	5	UN	\$0.01	\$0.05		0.00	0.00	\$0.00	0.00	0.00
62	Final Cleanup & As-Builts	1	LS	\$23,500.00	\$23,500.00		0.00	0.00	\$0.00	0.00	0.00
63	Allowance	1	LS	\$30,000.00	\$30,000.00		0.00	0.00	\$0.00	0.00	0.00
ADD-ALT "A" Bid - Zinc Street - 240' x 12'											
A3	Milling, 3" to 12" Depth (IAWD)	500	SY	\$5.88	\$2,940.00		0.00	0.00	\$0.00	0.00	0.00
A4	Uniformed Traffic Directors (IAWD)	20	HR	\$95.00	\$1,900.00		0.00	0.00	\$0.00	0.00	0.00
A5	Breakaway Barricade	30	UN	\$0.01	\$0.30		0.00	0.00	\$0.00	0.00	0.00

Township of Florence, Burlington County, NJ

PAYMENT APPLICATION NO. 2

DATE: 10/31/2022

Owner:
Owner Address:

Township of Florence
711 Broad Street, Florence NJ 07727

Date Contract Issued: 07/01/22

Project No. FLT-0153

Contractor Name:
Contractor Full Address:
Contractor Phone #:
Contractor Email:

Earle Asphalt Company
PO Box 556, Farmingdale, NJ 07727
732-904-0560
Bmead@earleco.com

FROM: 8/12/22 To: 10/28/22
Period for this pay request:

PAY NO. 2

Name of Project (as it reads on contract): 2022 Local Road Paving Program

ESTIMATE OF THE AMOUNT AND VALUE OF WORK COMPLETED UNDER CONTRACT FOR:

Item	Description	Contract Quantity	Unit	Unit or Lump Sum Price	Contract Totals	Amended Quantity	Previous Quantity	Current Period Quantity	Current Period Amount	Total To Date Quantity	Total To Date Amount
A6	Drum	30	UN	\$0.01	\$0.30		0.00	0.00	\$0.00	0.00	0.00
A7	Traffic Cone	30	UN	\$0.01	\$0.30		0.00	0.00	\$0.00	0.00	0.00
A8	Construction Signs	100	SF	\$0.01	\$1.00		0.00	0.00	\$0.00	0.00	0.00
A14	Excavation, Unclassified	100	CY	\$14.66	\$1,466.00		0.00	0.00	\$0.00	0.00	0.00
A17	Dense Graded Aggregate	100	CY	\$15.00	\$1,500.00		0.00	0.00	\$0.00	0.00	0.00
A19	Hot Mix Asphalt, 25M64, Base Course	150	TN	\$143.00	\$21,450.00		0.00	0.00	\$0.00	0.00	0.00
A20	Hot Mix Asphalt 9.5M64, Leveling Course (IABD)	10	TN	\$60.07	\$600.70		0.00	0.00	\$0.00	0.00	0.00
A21	Hot Mix Asphalt 9.5M64, Surface Course	75	TN	\$160.00	\$12,000.00		0.00	0.00	\$0.00	0.00	0.00
A22	Polymerized Joint Adhesive	275	LF	\$0.01	\$2.75		0.00	0.00	\$0.00	0.00	0.00
A23	Tack Coat	60	GAL	\$0.01	\$0.60		0.00	0.00	\$0.00	0.00	0.00
A44	Parking Striping, 4" Latex	275	LF	\$0.40	\$110.00		0.00	0.00	\$0.00	0.00	0.00
A45	Traffic Stripes, Long-Life, Epoxy Resin 4"	40	LF	\$0.60	\$24.00		0.00	0.00	\$0.00	0.00	0.00
A51	Inlet Protection	5	UN	\$0.01	\$0.05		0.00	0.00	\$0.00	0.00	0.00
A56	Topsoil, Seed, Fertilizer, & Mulch (IABD)	250	SY	\$0.01	\$2.50		0.00	0.00	\$0.00	0.00	0.00
A57	Turf Repair Strip	150	LF	\$0.01	\$1.50		0.00	0.00	\$0.00	0.00	0.00
ADD-ALT "B" Bid - West 6th Street - 595' x 36'											
B2	Construction Layout, ADA Ramp	1	UN	\$75.00	\$75.00		0.00	0.00	\$0.00	0.00	0.00
B4	Uniformed Traffic Directors (IABD)	20	HR	\$95.00	\$1,900.00		0.00	0.00	\$0.00	0.00	0.00
B5	Breakaway Barricade	30	UN	\$0.01	\$0.30		0.00	0.00	\$0.00	0.00	0.00
B6	Drum	30	UN	\$0.01	\$0.30		0.00	0.00	\$0.00	0.00	0.00
B7	Traffic Cone	30	UN	\$0.01	\$0.30		0.00	0.00	\$0.00	0.00	0.00
B8	Construction Signs	100	SF	\$0.01	\$1.00		0.00	0.00	\$0.00	0.00	0.00
B14	Excavation, Unclassified	175	CY	\$15.00	\$2,625.00		0.00	0.00	\$0.00	0.00	0.00
B17	Dense Graded Aggregate	100	CY	\$15.00	\$1,500.00		0.00	0.00	\$0.00	0.00	0.00
B18	HMA Milling, 3" or less	3100	SY	\$5.88	\$18,228.00		0.00	0.00	\$0.00	0.00	0.00
B19	Hot Mix Asphalt, 25M64, Base Course	125	TN	\$90.00	\$11,250.00		0.00	0.00	\$0.00	0.00	0.00
B20	Hot Mix Asphalt 9.5M64, Leveling Course (IABD)	30	TN	\$80.88	\$2,426.40		0.00	0.00	\$0.00	0.00	0.00
B21	Hot Mix Asphalt 9.5M64, Surface Course	400	TN	\$140.00	\$56,000.00		0.00	0.00	\$0.00	0.00	0.00
B22	Polymerized Joint Adhesive	800	LF	\$0.01	\$8.00		0.00	0.00	\$0.00	0.00	0.00
B23	Tack Coat	310	GAL	\$0.01	\$3.10		0.00	0.00	\$0.00	0.00	0.00
B26	HMA Driveway Apron, 3" Thick	30	SY	\$60.00	\$1,800.00		0.00	0.00	\$0.00	0.00	0.00
B29	Concrete Sidewalks, 4" Thick	20	SY	\$90.00	\$1,800.00		0.00	0.00	\$0.00	0.00	0.00
B33	Remove/Replace Concrete Sidewalks, 4" Thick	30	SY	\$90.00	\$2,700.00		0.00	0.00	\$0.00	0.00	0.00
B34	Remove/Replace Concrete Driveways, 6" Thk. Reinf.	30	SY	\$100.00	\$3,000.00		0.00	0.00	\$0.00	0.00	0.00

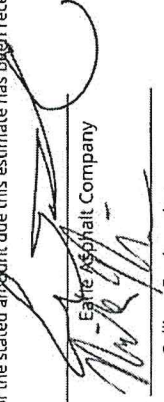
Owner: Township of Florence
 Owner Address: 711 Broad Street, Florence NJ 07727
 Contractor Name: Earle Asphalt Company
 Contractor Full Address: PO Box 556, Farmingdale, NJ 07727
 Contractor Phone #: 732-904-0560
 Contractor Email: Bmead@earleco.com

Name of Project (as it reads on contract): **2022 Local Road Paving Program**
 ESTIMATE OF THE AMOUNT AND VALUE OF WORK COMPLETED UNDER CONTRACT FOR:

Item	Description	Contract Quantity	Unit	Unit or Lump Sum Price	Contract Totals	Amended Quantity	Previous Quantity	Current Period Quantity	Current Period Amount	Total To Date Quantity	Total To Date Amount
B35	Detectable Warning Surface	32	SF	\$30.00	\$960.00		0.00	0.00	\$0.00	0.00	0.00
B38	Remove/Replace Concrete Curb	600	LF	\$33.50	\$20,100.00		0.00	0.00	\$0.00	0.00	0.00
B40	Steel Plate Curb, Complete	2	UN	\$800.00	\$1,600.00		0.00	0.00	\$0.00	0.00	0.00
B51	Inlet Protection	3	UN	\$0.01	\$0.03		0.00	0.00	\$0.00	0.00	0.00
B56	Topsoil, Seed, Fertilizer, & Mulch (LAWD)	250	SY	\$0.01	\$2.50		0.00	0.00	\$0.00	0.00	0.00
B57	Turf Repair Strip	550	LF	\$0.01	\$5.50		0.00	0.00	\$0.00	0.00	0.00
B58	HMA Rasied Crosswalk, Complete	1	UN	\$11,414.57	\$11,414.57		0.00	0.00	\$0.00	0.00	0.00
Total Contract Amt					\$2,080,313.13				\$218,211.07		\$336,100.49

CERTIFICATE OF CONTRACTOR

I certify that all items, units, quantities and prices of work and material shown in this progress estimate are correct; that all work has been performed and materials supplied in full accordance with the terms of the contract documents and all authorized changes thereto; that the foregoing is a true and correct statement of the contract account up to and including the last day of the period covered by this estimate, and that no part of the stated amount due this estimate has been received.

BY:  **Earle Asphalt Company**
 DATE: 10/31/22
 APPROVED:  **Colliers Engineering**
 DATE: 10/31/2022

Total This Estimate	\$218,211.07	Total To Date	\$336,100.49
Less 2.0% Retained	\$ 6,722.01		
Net Amount	\$ 329,378.48		
Less Previous Estimates	\$ 115,531.64		
AMOUNT DUE	\$ 213,846.84		
Original Contract Value	\$2,080,313.13		
Change Orders to Date	\$0.00		
Adjusted Contract Value	\$2,080,313.13		