

PROPOSAL

to the

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF MONMOUTH, NEW JERSEY**

for the

Project Entitled:

**REPLACEMENT OF BRIDGE MT-10
OVER COMPTONS CREEK
IN THE TOWNSHIP OF MIDDLETOWN,
MONMOUTH COUNTY, NEW JERSEY**

F-50-2024

The undersigned hereby declare that he/she has carefully examined the Advertisement, Standard Specifications, Addendum(s) to Standard Specifications, Instructions to Bidders, Form of Contract and Bond for the Project named above; that he/she has carefully examined the site of the Project as provided in Section 102 of the 2019 Standard Specifications and that he/she will contract to carry out and complete said Project as specified and delineated at the prices per unit measure for each scheduled item of work stated in the Schedule of Prices.

It is understood that the total price, stated by the undersigned in the Schedule of Prices for the various item, is based on the estimated quantities and will control in the awarding of the Contract.

It is further understood that the quantities stated in this Schedule of Prices are estimates only and may be increased or decreased as provided for in the Specifications.

Submitted By:

The undersigned is a Partnership, an individual, Limited Liability Company, or a Corporation under the laws of the State of New Jersey, having principal offices at

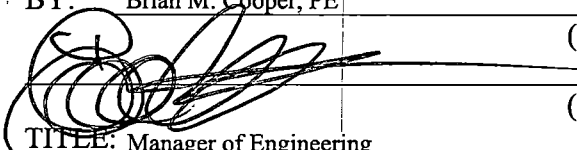
CONTRACTOR: Earle Asphalt Company

ADDRESS: PO Box 556, Farmingdale, NJ 07727

TELEPHONE: (732) 308-1113 FAX: (732) 308-1034

BY: Brian M. Cooper, PE

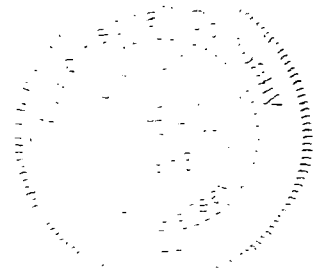
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(Signed)

TITLE: Manager of Engineering

DATE: March 13, 2024



Project Entitled:

SCHEDULE OF QUANTITIES & PRICES

**REPLACEMENT OF BRIDGE MT-10
OVER COMPTONS CREEK
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MONMOUTH COUNTY, NEW JERSEY**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
1.	Lump Sum	Mobilization	\$ <u>322,858.72</u>	\$ <u>322,858.72</u>
2.	Lump Sum	Maintenance and Protection of Traffic	\$ <u>90,000.00</u>	\$ <u>90,000.00</u>
3.	40,000 Dollars	Uniformed Police Officers Allowance	\$ <u>\$1.00</u>	\$ <u>\$40,000.00</u>
4.	2 Units	Project Identification Sign	\$ <u>1,000.00</u>	\$ <u>2,000.00</u>
5.	1,000 LF	Silt Fence	\$ <u>6.00</u>	\$ <u>6,000.00</u>
6.	4 Units	Inlet Filter, Type 2, 2' X 4'	\$ <u>150.00</u>	\$ <u>600.00</u>
7.	34 L.F.	Floating Turbidity Barrier, Type 1	\$ <u>50.00</u>	\$ <u>1,700.00</u>
8.	1 Unit	Oil-Only Emergency Spill Kit, Type 1	\$ <u>1,000.00</u>	\$ <u>1,000.00</u>
9.	600 Dollars	Fuel Price Adjustment	\$ <u>\$1.00</u>	\$ <u>\$600.00</u>
10.	1,200 Dollars	Asphalt Price Adjustment	\$ <u>\$1.00</u>	\$ <u>\$1,200.00</u>
11.	Lump Sum	Clearing Site	\$ <u>50,000.00</u>	\$ <u>50,000.00</u>
12.	5 Units	Excavation, Test Pit (If and where directed)	\$ <u>100.00</u>	\$ <u>500.00</u>
13.	465 C.Y.	Excavation, Unclassified	\$ <u>120.00</u>	\$ <u>55,800.00</u>
14.	25,000 Dollars	Disposal of Regulated Materials and Acid Producing Soils Allowance	\$ <u>1.00</u>	\$ <u>25,000.00</u>

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ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
15.	875 S.Y.	Dense-Graded Aggregate Base Course, 6" Thick	\$ <u>10.00</u>	\$ <u>8,750.00</u>
16.	574 S.Y.	HMA Milling, 3" or Less	\$ <u>16.00</u>	\$ <u>9,184.00</u>
17.	20 S.Y.	Hot Mix Asphalt Repair	\$ <u>0.01</u>	\$ <u>0.20</u>
18.	400 S.Y.	Polymerized Joint Adhesive	\$ <u>0.01</u>	\$ <u>4.00</u>
19.	421 Gal	Tack Coat	\$ <u>0.01</u>	\$ <u>4.21</u>
20.	187 Tons	Hot Mix Asphalt 9.5 M 64 Surface Course	\$ <u>120.00</u>	\$ <u>22,440.00</u>
21.	345 Tons	Hot Mix Asphalt 19 M 64 Base Course	\$ <u>120.00</u>	\$ <u>41,400.00</u>
22.	250 L.F.	18" Reinforced Concrete Pipe	\$ <u>90.00</u>	\$ <u>22,500.00</u>
23.	6 Units	Inlet, Type B	\$ <u>5,000.00</u>	\$ <u>30,000.00</u>
24.	1 Unit	Manhole, 4' Diameter	\$ <u>5,000.00</u>	\$ <u>5,000.00</u>
25.	4 Units	Reset Existing Casting	\$ <u>500.00</u>	\$ <u>2,000.00</u>
26.	202 S.Y.	Riprap Stone Slope Protection, 12" Thick (D50 = 6")	\$ <u>30.00</u>	\$ <u>6,060.00</u>
27.	177 S.Y.	Concrete Sidewalk, 4" Thick	\$ <u>100.00</u>	\$ <u>17,700.00</u>
28.	55 S.Y.	Hot Mix Asphalt Driveway, 4" Thick	\$ <u>80.00</u>	\$ <u>4,400.00</u>
29.	7 S.Y.	Concrete Driveway, 4" Thick	\$ <u>300.00</u>	\$ <u>2,100.00</u>

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30.	854 L.F.	6" x 8" x 18" Concrete Vertical Curb	\$ <u>25.00</u>	\$ <u>21,350.00</u>
31.	947 L.F.	Traffic Stripes, Long Life, Thermoplastic, 4"	\$ <u>2.00</u>	\$ <u>1,894.00</u>
32.	112 S.Y.	Nonvegetative Surface, Porous Hot Mix Asphalt, 4" Thick	\$ <u>120.00</u>	\$ <u>13,440.00</u>
33.	25 L.F.	Beam Guide Rail	\$ <u>100.00</u>	\$ <u>2,500.00</u>
34.	4 Units	Tangent Guide Rail Terminal	\$ <u>5,500.00</u>	\$ <u>22,000.00</u>
35.	4 Units	Approach Guide Rail Transition TL-2	\$ <u>4,500.00</u>	\$ <u>18,000.00</u>
36.	424 S.Y.	Topsoiling, 4" Thick	\$ <u>15.00</u>	\$ <u>6,360.00</u>
37.	424 S.Y.	Fertilizing and Seeding, Type A-3	\$ <u>4.00</u>	\$ <u>1,696.00</u>
38.	424 S.Y.	Straw Mulching	\$ <u>3.00</u>	\$ <u>1,272.00</u>
39.	11 C.Y.	Miscellaneous Concrete	\$ <u>600.00</u>	\$ <u>6,600.00</u>
40.	Lump Sum	Vibration Monitoring	\$ <u>20,000.00</u>	\$ <u>20,000.00</u>
41.	Lump Sum	Clearing Site, Bridge (MT-10)	\$ <u>90,000.00</u>	\$ <u>90,000.00</u>
42.	1,050 C.Y.	Excavation, Unclassified	\$ <u>60.00</u>	\$ <u>63,000.00</u>
43.	410 C.Y.	I-9 Soil Aggregate	\$ <u>100.00</u>	\$ <u>41,000.00</u>
44.	60 C.Y.	Coarse Aggregate, Size No. 57	\$ <u>175.00</u>	\$ <u>10,500.00</u>

Proposal (continued)

Sheet No. 6 of 8

Project Entitled:

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ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
45.	Lump Sum	Permanent Cofferdam	\$ <u>950,000.00</u>	\$ <u>950,000.00</u>
46.	165 L.F.	Test Pile, Furnished (12" Dia. Concrete Filled Steel Pipe Pile)	\$ <u>700.00</u>	\$ <u>115,500.00</u>
47.	165 L.F.	Test Pile, Driven (12" Dia. Concrete Filled Steel Pipe Pile)	\$ <u>400.00</u>	\$ <u>66,000.00</u>
48.	6 Units	Dynamic Pile Load Test	\$ <u>3,000.00</u>	\$ <u>18,000.00</u>
49.	2,700 L.F.	Concrete-Filled Steel Pipe Pile, Furnished (12" Dia)	\$ <u>40.00</u>	\$ <u>108,000.00</u>
50.	2,700 L.F.	Concrete-Filled Steel Pipe Pile, Driven (12" Dia)	\$ <u>20.00</u>	\$ <u>54,000.00</u>
51.	28,000 LB.	Reinforcement Steel, Galvanized	\$ <u>2.50</u>	\$ <u>70,000.00</u>
52.	138 C.Y.	Concrete Footing	\$ <u>500.00</u>	\$ <u>69,000.00</u>
53.	54 C.Y.	Concrete Wingwall	\$ <u>1,600.00</u>	\$ <u>86,400.00</u>
54.	120 C.Y.	Concrete Abutment Wall	\$ <u>1,400.00</u>	\$ <u>168,000.00</u>
55.	337 L.F.	Prestressed Concrete Slab Beam, (Type SII-48), 48"x15"	\$ <u>600.00</u>	\$ <u>202,200.00</u>
56.	79 L.F.	4" by 4" Performed Elastomeric Joint Assembly	\$ <u>800.00</u>	\$ <u>63,200.00</u>
57.	35 C.Y.	Concrete Bridge Deck	\$ <u>2,500.00</u>	\$ <u>87,500.00</u>
58.	10 C.Y.	Concrete Bridge Sidewalk	\$ <u>1,500.00</u>	\$ <u>15,000.00</u>

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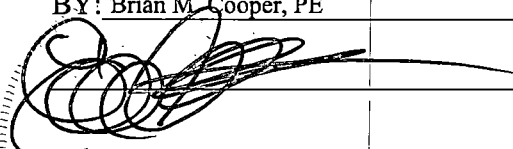
ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
59.	50 L.F.	Concrete Bridge Parapet	\$ <u>700.00</u>	\$ <u>35,000.00</u>
60.	72 L.F.	Steel 4 Bar Bridge Railing	\$ <u>500.00</u>	\$ <u>36,000.00</u>
61.	1 UNIT	Bridge Identification Plaque	\$ <u>4,000.00</u>	\$ <u>4,000.00</u>
62.	1 UNIT	Relocation of Existing Electric Service (If & Where Directed)	\$ <u>5,000.00</u>	\$ <u>5,000.00</u>

TOTAL LUMP SUM BID ALL ITEMS \$3,241,213.13
(Numeric)

Three million two hundred forty one thousand two hundred thirteen dollars & thirteen cents
(Written)

CONTRACTOR: Earle Asphalt Company

BY: Brian M. Cooper, PE
(Printed)



(Signature)

TITLE: Manager of Engineering

DATE: March 13, 2024

