

**PROPOSAL**

to the

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

for the Project Entitled:

**REPLACEMENT OF BRIDGE U-15  
ON BREZA ROAD OVER DOCTOR'S CREEK,  
IN THE TOWNSHIP OF UPPER FREEHOLD & THE BOROUGH OF ALLENTOWN,  
MONMOUTH COUNTY, NEW JERSEY**

**F-75-2021**

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 2007 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, or a Corporation under the laws of the State of New Jersey, having principal offices at

CONTRACTOR: Earle Asphalt Company

ADDRESS: P.O. Box 556, Farmingdale, NJ 07727

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

BY: Brian M. Cooper, PE (Printed)

(Signed)

TITLE: Manager of Engineering

DATE: May 19, 2021

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

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ITEM No.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
1	1	LS	PROGRESS SCHEDULE	\$2,500.00	\$2,500.00
2	1	LS	MOBILIZATION	\$320,000.00	\$320,000.00
3	25,000	DOLLAR	CONSTRUCTION LAYOUT	\$ 1.00	\$ 25,000.00
4	845	LF	SILT FENCE	\$5.00	\$4,225.00
5	5	UNIT	INLET FILTER, TYPE 2	\$50.00	\$250.00
6	1	UNIT	DEWATERING BASIN	\$500.00	\$500.00
7	300	SF	SEDIMENT CONTROL BAG	\$2.50	\$750.00
8	1	LS	CONCRETE WASHOUT SYSTEM	\$1,000.00	\$1,000.00
9	1	UNIT	OIL-EMERGENCY SPILL KIT, TYPE 1	\$1,500.00	\$1,500.00
10	10	CY	EROSION CONTROL SEDIMENT REMOVAL	\$1.00	\$10.00
11	12	UNIT	BREAKAWAY BARRICADE	\$100.00	\$1,200.00
12	48	SF	MONMOUTH COUNTY PROJECT SIGN, 6'X4'	\$30.00	\$1,440.00
13	246	SF	REGULATORY WARNING AND GUIDE SIGNS	\$15.00	\$3,690.00
14	80	LF	CONSTRUCTION BARRIER CURB	\$25.00	\$2,000.00
15	25,000	DOLLAR	UNIFORMED POLICE OFFICERS ALLOWANCE	\$ 1.00	\$ 25,000.00
16	5,000	DOLLAR	ASPHALT PRICE ADJUSTMENT	\$ 1.00	\$ 5,000.00
17	5,000	DOLLAR	FUEL PRICE ADJUSTMENT	\$ 1.00	\$ 5,000.00
18	1	LS	CLEARING SITE	\$25,000.00	\$25,000.00
19	1	LS	CLEARING SITE, BRIDGE U-15	\$100,000.00	\$100,000.00
20	10	CY	EXCAVATION, TEST PIT (IF AND WHERE DIRECTED)	\$150.00	\$1,500.00
21	2,500	CY	EXCAVATION, UNCLASSIFIED	\$40.00	\$100,000.00
22	200	CY	EXCAVATION, REGULATED MATERIAL (IF & WHERE DIRECTED)	\$40.00	\$8,000.00
23	350	TON	DISPOSAL OF REGULATED MATERIAL (IF & WHERE DIRECTED)	\$50.00	\$17,500.00
24	2,100	CY	I-9 SOIL AGGREGATE (IF & WHERE DIRECTED)	\$20.00	\$42,000.00
25	78	CY	I-14 SOIL AGGREGATE (IF & WHERE DIRECTED)	\$10.00	\$780.00
26	879	SY	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	\$7.00	\$6,153.00
27	30	CY	COARSE AGGREGATE, SIZE NO. 57	\$75.00	\$2,250.00
28	210	SY	HMA MILLING, 3" OR LESS	\$9.00	\$1,890.00
29	170	GAL	POLYMER MODIFIED TACK COAT	\$5.00	\$850.00
30	119	TON	HOT MIX ASPHALT 9.5M64 SURFACE COURSE	\$125.00	\$14,875.00
31	288	TON	HOT MIX ASPHALT 19M64 BASE COURSE	\$85.00	\$24,480.00
32	1	LS	PERMANENT COFFERDAM	\$100,000.00	\$100,000.00

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ITEM No.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
33	45	LF	FLOATING TURBIDITY BARRIER, TYPE 2	\$ 25.00	\$ 1,125.00
34	1	LS	FURNISHING EQUIPMENT FOR DRIVING PILES	\$ 75,000.00	\$ 75,000.00
35	280	LF	TEST PILE, FURNISHED	\$ 40.00	\$ 11,200.00
36	280	LF	TEST PILE, DRIVEN	\$ 300.00	\$ 84,000.00
37	4	UNIT	DYNAMIC PILE LOAD TEST	\$ 2,875.00	\$ 11,500.00
38	9,100	LF	STEEL H-PILE, FURNISHED, HP12X53	\$ 40.00	\$ 364,000.00
39	9,100	LF	STEEL H-PILE, DRIVEN, HP 12X53	\$ 15.00	\$ 136,500.00
40	134	UNIT	SPLICE STEEL H-PILE (IF & WHERE DIRECTED)	\$ 350.00	\$ 46,900.00
41	134	UNIT	PILE SHOE	\$ 100.00	\$ 13,400.00
42	45,000	LB	REINFORCEMENT STEEL, GALVANIZED	\$ 2.50	\$ 112,500.00
43	175	CY	CONCRETE FOOTING	\$ 500.00	\$ 87,500.00
44	50	CY	CONCRETE WINGWALL	\$ 2,500.00	\$ 125,000.00
45	125	CY	CONCRETE ABUTMENT WALL	\$ 2,000.00	\$ 250,000.00
46	53	LF	CONCRETE PYLON, HPC	\$ 250.00	\$ 13,250.00
47	1	LS	PREFABRICATED BRIDGE SYSTEM	\$ 708,366.63	\$ 708,366.63
48	24	EA	ANCHOR BOLTS	\$ 200.00	\$ 4,800.00
49	67	CY	CONCRETE BRIDGE DECK, HPC	\$ 1,500.00	\$ 100,500.00
50	11	CY	CONCRETE BRIDGE SIDEWALK, HPC	\$ 1,300.00	\$ 14,300.00
51	121	LF	CONCRETE BRIDGE PARAPET, HPC	\$ 700.00	\$ 84,700.00
52	61	LF	CONCRETE BRUSH CURB, HPC	\$ 75.00	\$ 4,575.00
53	1	UNIT	BRIDGE IDENTIFICATION PLAQUE, 20"x20"	\$ 2,500.00	\$ 2,500.00
54	141	LF	24" REINFORCED CONCRETE PIPE, CLASS V	\$ 80.00	\$ 11,280.00
55	1	UNIT	INLET, TYPE A	\$ 3,500.00	\$ 3,500.00
56	1	UNIT	INLET, TYPE B	\$ 3,750.00	\$ 3,750.00
57	1	UNIT	INLET, TYPE E	\$ 3,800.00	\$ 3,800.00
58	1	UNIT	MANHOLE, 4' DIAMETER	\$ 3,500.00	\$ 3,500.00
59	1	UNIT	SET MANHOLE CASTING	\$ 750.00	\$ 750.00
60	1	UNIT	MANHOLE COVER	\$ 500.00	\$ 500.00
61	130	LF	CHAIN-LINK FENCE, 4' HIGH	\$ 65.00	\$ 8,450.00
62	325	LF	TEMPORARY CHAIN-LINK FENCE, 6' HIGH	\$ 35.00	\$ 11,375.00
63	11	SY	CONCRETE SIDEWALK, 4" THICK	\$ 180.00	\$ 1,980.00
64	130	SY	HOT MIX ASPHALT DRIVEWAY, VARIABLE THICKNESS	\$ 60.00	\$ 7,800.00

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ITEM No.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
65	75	LF	6"X 8"X 20" CONCRETE VERTICAL CURB	\$ 62.00	\$ 4,650.00
66	25	LF	BEAM GUIDE RAIL, POWDER COATED	\$ 85.00	\$ 2,125.00
67	4	UNIT	TANGENT GUIDERAIL TERMINAL, POWDER COATED	\$ 5,000.00	\$ 20,000.00
68	4	UNIT	APPROACH GUIDE RAIL TRANSITION TL-2, POWDER COATED	\$ 3,000.00	\$ 12,000.00
69	3	SF	TRAFFIC MARKINGS SYMBOLS	\$ 52.00	\$ 156.00
70	6	UNIT	RPM, BI-DIRECTIONAL, AMBER LENS	\$ 287.50	\$ 1,725.00
71	1,500	LF	TRAFFIC MARKINGS LINES, 4"	\$ 1.00	\$ 1,500.00
72	810	SY	TOPSOIL SPREADING, 5" THICK	\$ 5.75	\$ 4,657.50
73	810	SY	FERTILIZING AND SEEDING, TYPE A-3	\$ 2.75	\$ 2,227.50
74	810	SY	STRAW MULCHING	\$ 2.75	\$ 2,227.50

TOTAL LUMP SUM BID ALL ITEMS \$3,203,913.13

(Numeric)

Three million two hundred three thousand nine hundred thirteen dollars & thirteen cents <sup>bmc</sup>

(Written)

CONTRACTOR: Earle Asphalt Company

BY: Brian M. Cooper, PE

(Printed)

TITLE: Manager of Engineering

(Signature)

DATE: May 19, 2021