

PROPOSAL

to the

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

for the
Project Entitled:

**REPLACEMENT OF BRIDGE A-38
ON COUNTY ROUTE 54 (PHALANX ROAD) OVER SWIMMING RIVER RESERVOIR
IN THE TOWNSHIP OF COLTS NECK AND TOWNSHIP OF MIDDLETOWN
MONMOUTH COUNTY, NEW JERSEY**

RFB # F-62-2025

The undersigned hereby declare that he/she has carefully examined the Advertisement, Standard Specifications, Addendum(s) to Standard Specifications (if any), Instructions to Bidders, Form of Contract and Bond for the Project named above; 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, a Corporation, or a Limited Liability Company under the laws of the State of New Jersey, having principal offices at

CONTRACTOR: C.J. Hesse, Inc.

ADDRESS: 25 First Avenue, Atlantic Highlands, NJ 07716

TELEPHONE: 732-291-8100 FAX: 732-495-6225

BY: Marianne Hesse

 (Printed)

(Signed)

TITLE: President

DATE: 7/2/2025

Proposal (continued)

SCHEDULE OF QUANTITIES & PRICES

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<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1.	1 LS	PROGRESS SCHEDULE	\$ <u>18,000.00</u>	\$ <u>18,000.00</u>
2.	1 LS	MOBILIZATION	\$ <u>1,899,736.45</u>	\$ <u>1,899,736.45</u>
3.	20,000 DOLLAR	CONSTRUCTION LAYOUT	\$ <u>1.00</u>	\$ <u>20,000.00</u>
4.	2 UNIT	MONUMENT	\$ <u>950.00</u>	\$ <u>1,900.00</u>
5.	3,410 LF	SILT FENCE	\$ <u>5.00</u>	\$ <u>17,050.00</u>
6.	120 UNIT	HAYBALE	\$ <u>44.00</u>	\$ <u>5,280.00</u>
7.	479 LF	FLOATING TURBIDITY BARRIER, TYPE 2	\$ <u>42.00</u>	\$ <u>20,118.00</u>
8.	4 SF	SEDIMENT CONTROL BAG	\$ <u>327.00</u>	\$ <u>1,308.00</u>
9.	192 TON	CONSTRUCTION DRIVEWAY	\$ <u>76.00</u>	\$ <u>14,592.00</u>
10.	1 LS	CONCRETE WASHOUT SYSTEM	\$ <u>56,000.00</u>	\$ <u>56,000.00</u>
11.	1 UNIT	OIL ONLY EMERGENCY SPILL KIT, TYPE 1	\$ <u>1,200.00</u>	\$ <u>1,200.00</u>
12.	31 UNIT	BREAKAWAY BARRICADE	\$ <u>172.00</u>	\$ <u>5,332.00</u>
13.	40 UNIT	DRUM	\$ <u>82.00</u>	\$ <u>3,280.00</u>
14.	40 UNIT	TRAFFIC CONE	\$ <u>19.00</u>	\$ <u>760.00</u>

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<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
15.	912 SF	CONSTRUCTION SIGNS	\$ <u>15.50</u>	\$ <u>14,136.00</u>
16.	2,400 LF	CONSTRUCTION BARRIER CURB	\$ <u>163.00</u>	\$ <u>391,200.00</u>
17.	2 UNIT	PORTABLE VARIABLE MESSAGE SIGN	\$ <u>24,000.00</u>	\$ <u>48,000.00</u>
18.	5 UNIT	TEMPORARY CRASH CUSHION, INERTIAL BARRIER SYSTEM, 7 MODULES	\$ <u>10,500.00</u>	\$ <u>52,500.00</u>
19.	2 UNIT	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	\$ <u>123,000.00</u>	\$ <u>246,000.00</u>
20.	23,654 LF	TRAFFIC STRIPES LATEX, 4"	\$ <u>0.25</u>	\$ <u>5,913.50</u>
21.	256 UNIT	TEMPORARY PAVEMENT MARKERS	\$ <u>1.00</u>	\$ <u>256.00</u>
22.	60,000 DOLLAR	UNIFORM POLICE OFFICER ALLOWANCE	\$ <u>1.00</u>	\$ <u>60,000.00</u>
23.	2 UNIT	PROJECT IDENTIFICATION SIGN, 4'X6'	\$ <u>939.00</u>	\$ <u>1,878.00</u>
24.	99,900 DOLLAR	FUEL PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>99,900.00</u>
25.	6,900 DOLLAR	ASPHALT PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>6,900.00</u>
26.	1 LS	CLEARING SITE	\$ <u>100,000.00</u>	\$ <u>100,000.00</u>
27.	1 LS	CLEARING SITE, BRIDGE A-38	\$ <u>650,000.00</u>	\$ <u>650,000.00</u>
28.	3,883 TON	DISPOSAL OF REGULATED MATERIAL	\$ <u>18.00</u>	\$ <u>69,894.00</u>

Proposal (continued)

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29.	6 CY	EXCAVATION, TEST PIT	\$ <u>900.00</u>	\$ <u>5,400.00</u>
30.	5,485 CY	EXCAVATION, UNCLASSIFIED	\$ <u>46.00</u>	\$ <u>252,310.00</u>
31.	5,316 CY	I-9 SOIL AGGREGATE	\$ <u>85.00</u>	\$ <u>451,860.00</u>
32.	10,195 CY	I-14 SOIL AGGREGATE	\$ <u>70.00</u>	\$ <u>713,650.00</u>
33.	868 SY	GEOTEXTILE	\$ <u>3.75</u>	\$ <u>3,255.00</u>
34.	6,641 SY	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	\$ <u>17.00</u>	\$ <u>112,897.00</u>
35.	372 CY	COARSE AGGREGATE, SIZE NO. 57	\$ <u>178.00</u>	\$ <u>66,216.00</u>
36.	2,283 SY	RUBBLIZATION	\$ <u>12.00</u>	\$ <u>27,396.00</u>
37.	1,246 SY	HMA MILLING, 3" OR LESS	\$ <u>18.00</u>	\$ <u>22,428.00</u>
38.	1,820 LF	POLYMERIZED JOINT ADHESIVE	\$ <u>1.00</u>	\$ <u>1,820.00</u>
39.	648 GALLON	TACK COAT	\$ <u>5.00</u>	\$ <u>3,240.00</u>
40.	507 GALLON	PRIME COAT	\$ <u>0.01</u>	\$ <u>5.07</u>
41.	1,058 TON	HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE	\$ <u>122.00</u>	\$ <u>129,076.00</u>
42.	2,386 TON	HOT MIX ASPHALT 19 M 64 BASE COURSE	\$ <u>149.00</u>	\$ <u>355,514.00</u>
43.	4,142 SF	TEMPORARY SHEETING	\$ <u>72.00</u>	\$ <u>298,224.00</u>

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44.	18,593 SF	PERMANENT SHEETING	\$ <u>235.00</u>	\$ <u>4,369,355.00</u>
45.	1 LS	TEMPORARY COFFERDAM	\$ <u>1,090,000.00</u>	\$ <u>1,090,000.00</u>
46.	1 LS	FURNISHING EQUIPMENT FOR DRIVING PILES	\$ <u>55,000.00</u>	\$ <u>55,000.00</u>
47.	1,556 LF	TEST PILE, FURNISHED	\$ <u>121.00</u>	\$ <u>188,276.00</u>
48.	1,556 LF	TEST PILE, DRIVEN	\$ <u>103.00</u>	\$ <u>160,268.00</u>
49.	20 UNIT	DYNAMIC PILE LOAD TEST	\$ <u>34,000.00</u>	\$ <u>680,000.00</u>
50.	22,053 LF	CAST-IN-PLACE CONCRETE PILE, FURNISHED, 12" DIAMETER	\$ <u>102.25</u>	\$ <u>2,254,919.25</u>
51.	8,124 LF	CAST-IN-PLACE CONCRETE PILE, FURNISHED, 18" DIAMETER	\$ <u>160.25</u>	\$ <u>1,301,871.00</u>
52.	22,053 LF	CAST-IN-PLACE CONCRETE PILE, DRIVEN, 12" DIAMETER	\$ <u>50.00</u>	\$ <u>1,102,650.00</u>
53.	8,124 LF	CAST-IN-PLACE CONCRETE PILE, DRIVEN, 18" DIAMETER	\$ <u>50.00</u>	\$ <u>406,200.00</u>
54.	402,820 LBS	REINFORCEMENT STEEL, GALVANIZED	\$ <u>3.00</u>	\$ <u>1,208,460.00</u>
55.	1,152 CY	CONCRETE FOOTING	\$ <u>500.00</u>	\$ <u>576,000.00</u>
56.	1,011 CY	CONCRETE WING WALL	\$ <u>675.00</u>	\$ <u>682,425.00</u>
57.	210 CY	CONCRETE ABUTMENT WALL	\$ <u>1,575.00</u>	\$ <u>330,750.00</u>
58.	22 CY	CONCRETE DIAPHRAGM	\$ <u>2,900.00</u>	\$ <u>63,800.00</u>

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59.	47 SY	EPOXY WATERPROOFING	\$ <u>145.00</u>	\$ <u>6,815.00</u>
60.	53 LF	CONCRETE PYLON	\$ <u>1,100.00</u>	\$ <u>58,300.00</u>
61.	948 LF	PRESTRESS CONCRETE PA-BULB TEE BEAM	\$ <u>575.00</u>	\$ <u>545,100.00</u>
62.	16 UNIT	REINFORCED ELASTOMERIC BEARING ASSEMBLY	\$ <u>2,100.00</u>	\$ <u>33,600.00</u>
63.	95 LF	STRIP SEAL EXPANSION JOINT ASSEMBLY	\$ <u>900.00</u>	\$ <u>85,500.00</u>
64.	191 CY	CONCRETE BRIDGE DECK	\$ <u>2,300.00</u>	\$ <u>439,300.00</u>
65.	49 CY	CONCRETE BRIDGE SIDEWALK	\$ <u>2,100.00</u>	\$ <u>102,900.00</u>
66.	100 CY	CONCRETE BRIDGE APPROACH	\$ <u>1,700.00</u>	\$ <u>170,000.00</u>
67.	706 LF	NYSDOT 3-BAR BRIDGE RAIL	\$ <u>600.00</u>	\$ <u>423,600.00</u>
68.	2,174 LF	CHAIN-LINK FENCE, ALUMINUM-COATED STEEL, BRIDGE, 4' 0" HIGH	\$ <u>77.00</u>	\$ <u>165,319.00</u>
69.	599 LF	8" PERFORATED HIGH DENSITY POLYETHYLENE PIPE	\$ <u>60.00</u>	\$ <u>35,940.00</u>
70.	100 LF	9'X18" CONCRETE VERTICAL CURB	\$ <u>98.00</u>	\$ <u>9,800.00</u>
71.	40 UNIT	RPM, BI-DIRECTIONAL, AMBER LENS	\$ <u>54.00</u>	\$ <u>2,160.00</u>
72.	12 UNIT	UTILITY SUPPORT, BRIDGE	\$ <u>1,080.00</u>	\$ <u>12,960.00</u>

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73.	2,113 LF	CONCRETE SHEET PILE CAP	\$ <u>176.00</u>	\$ <u>371,888.00</u>
74.	1 UNIT	IDENTIFICATION PLAQUE	\$ <u>3,400.00</u>	\$ <u>3,400.00</u>
75.	7,880 SF	BRIDGE DECK AND BRIDGE APPROACH SEALING	\$ <u>2.50</u>	\$ <u>19,700.00</u>
76.	286 SY	RIPRAP STONE CHANNEL PROTECTION, 36" THICK (D50=18")	\$ <u>125.00</u>	\$ <u>35,750.00</u>
77.	829 SY	NONVEGETATIVE SURFACE, BROKEN STONE, 4" THICK	\$ <u>57.00</u>	\$ <u>47,253.00</u>
78.	2,130 LF	BEAM GUIDE RAIL, POWDER COATED	\$ <u>83.00</u>	\$ <u>176,790.00</u>
79.	4 UNIT	TANGENT GUIDE RAIL TERMINAL, POWDER COATED	\$ <u>7,500.00</u>	\$ <u>30,000.00</u>
80.	4 UNIT	APPROACH GUIDE RAIL TRANSITION TL-3, POWDER COATED	\$ <u>8,700.00</u>	\$ <u>34,800.00</u>
81.	9,043 LF	TRAFFIC STRIPES, 4"	\$ <u>0.55</u>	\$ <u>4,973.65</u>
82.	513 LF	TRAFFIC STRIPES, LONG LASTING, THERMOPLASTIC 4"	\$ <u>3.20</u>	\$ <u>1,641.60</u>
83.	33,295 LF	REMOVAL OF TRAFFIC STRIPES	\$ <u>0.78</u>	\$ <u>25,970.10</u>
84.	79 SF	REGULATORY AND WARNING SIGN	\$ <u>50.00</u>	\$ <u>3,950.00</u>
85.	1 LS	TEMPORARY TRAFFIC SIGNAL SYSTEM	\$ <u>134,000.00</u>	\$ <u>134,000.00</u>
86.	2,372 SY	TOPSOIL SPREADING 5" THICK	\$ <u>5.00</u>	\$ <u>11,860.00</u>

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87.	1,261 CY	BORROW TOPSOIL	\$ <u>33.00</u>	\$ <u>41,613.00</u>
88.	4,001 SY	FERTILIZING AND SEEDING, TYPE A	\$ <u>1.50</u>	\$ <u>6,001.50</u>
89.	4,001 SY	STRAW MULCHING	\$ <u>0.50</u>	\$ <u>2,000.50</u>
90.	262 SY	WOOD MULCHING	\$ <u>5.00</u>	\$ <u>1,310.00</u>
91.	103 UNIT	LARGE DECIDUOUS TREE, 2-2 1/2" CALIPER, B&B	\$ <u>700.00</u>	\$ <u>72,100.00</u>
92.	50 UNIT	SMALL DECIDUOUS TREE, 2-2 1/2" CALIPER, B&B	\$ <u>700.00</u>	\$ <u>35,000.00</u>
93.	17 UNIT	EVERGREEN TREE, 6-7' HIGH, B&B	\$ <u>720.00</u>	\$ <u>12,240.00</u>
94.	1 LS	PLANT ESTABLISHMENT PERIOD	\$ <u>114,000.00</u>	\$ <u>114,000.00</u>
95.	1,221 LF	DEER FENCE, TEMPORARY	\$ <u>35.00</u>	\$ <u>42,735.00</u>
96.	1 LS	TEMPORARY SHIELDING	\$ <u>36,000.00</u>	\$ <u>36,000.00</u>
97.	1 UNIT	FIELD OFFICE TYPE B SET UP	\$ <u>17,500.00</u>	\$ <u>17,500.00</u>
98.	24 MO	FIELD OFFICE TYPE B MAINTENANCE	\$ <u>6,200.00</u>	\$ <u>148,800.00</u>
99.	77,000 DOLLAR	STEEL PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>77,000.00</u>

TOTAL LUMP SUM BID ALL ITEMS \$24,323,969.62
(Numeric)

TWENTY FOUR MILLION THREE HUNDRED TWENTY THREE THOUSAND
(Written)
NINE HUNDRED SIXTY NINE DOLLARS & SIXTY TWO CENTS