

PROPOSAL

to the

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

for the

Project Entitled:

**RECONSTRUCTION OF BRIDGE U-33
ON COUNTY ROUTE 539 (TRENTON-FORKED RIVER ROAD) OVER MIRY RUN,
IN THE TOWNSHIP OF UPPER FREEHOLD
MONMOUTH COUNTY, NEW JERSEY**

RFB # F-74-2025

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:

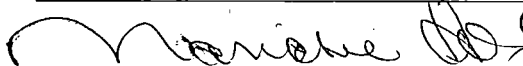
The undersigned is a Partnership, an individual, a Corporation, or a Limited Liability Company under the laws of the State of New Jersey, having principal offices at

CONTRACTOR: C.J. Hesse, Inc.

ADDRESS: 25 First Avenue, Atlantic Highlands, NJ 07716

TELEPHONE: 732-291-8100 FAX: 732-708-1213

BY: Marianne Hesse

 (Printed)

(Signed)

TITLE: President

DATE: 5/14/2025

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>6,000.00</u>	\$ <u>6,000.00</u>
2.	4 UNIT	PROGRESS SCHEDULE UPDATE	\$ <u>750.00</u>	\$ <u>3,000.00</u>
3.	1 LS	MOBILIZATION	\$ <u>900,000.00</u>	\$ <u>900,000.00</u>
4.	2,325 LF	HEAVY-DUTY SILT FENCE, ORANGE	\$ <u>8.00</u>	\$ <u>18,600.00</u>
5.	32 SF	INLET FILTER, TYPE 1	\$ <u>25.00</u>	\$ <u>800.00</u>
6	105 LF	FLOATING TURBIDITY BARRIER, TYPE 2	\$ <u>80.00</u>	\$ <u>8,400.00</u>
7	30 CY	CONSTRUCTION DRIVEWAY (IF & WHERE DIRECTED)	\$ <u>125.00</u>	\$ <u>3,750.00</u>
8.	1 UNIT	DEWATERING BASIN	\$ <u>9,000.00</u>	\$ <u>9,000.00</u>
9.	500 SF	SEDIMENT CONTROL BAG	\$ <u>11.00</u>	\$ <u>5,500.00</u>
10.	1 LS	CONCRETE WASHOUT SYSTEM	\$ <u>7,500.00</u>	\$ <u>7,500.00</u>
11.	1 UNIT	OIL ONLY EMERGENCY SPILL KIT, TYPE 1	\$ <u>1,300.00</u>	\$ <u>1,300.00</u>
12.	20 UNIT	BREAKAWAY BARRICADE	\$ <u>180.00</u>	\$ <u>3,600.00</u>
13.	100 UNIT	DRUM	\$ <u>84.00</u>	\$ <u>8,400.00</u>

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14.	100 UNIT	TRAFFIC CONE	\$ <u>20.00</u>	\$ <u>2,000.00</u>
15.	600 SF	CONSTRUCTION SIGNS	\$ <u>16.00</u>	\$ <u>9,600.00</u>
16.	1,600 LF	CONSTRUCTION BARRIER CURB	\$ <u>130.00</u>	\$ <u>208,000.00</u>
17.	2 UNIT	ARROW BOARD, 4' X 8'	\$ <u>6,300.00</u>	\$ <u>12,600.00</u>
18.	2 UNIT	PORTABLE VARIABLE MESSAGE SIGN	\$ <u>18,000.00</u>	\$ <u>36,000.00</u>
19.	3 UNIT	TEMPORARY CRASH CUSHION, INERTIAL BARRIER SYSTEM, 9 MODULES	\$ <u>9,000.00</u>	\$ <u>27,000.00</u>
20.	2 UNIT	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	\$ <u>65,000.00</u>	\$ <u>130,000.00</u>
21.	70 UNIT	TEMPORARY PAVEMENT MARKERS	\$ <u>1.25</u>	\$ <u>87.50</u>
22.	50 TON	HMA PATCH	\$ <u>200.00</u>	\$ <u>10,000.00</u>
23.	480 HOUR	TRAFFIC DIRECTOR, FLAGGER	\$ <u>0.01</u>	\$ <u>4.80</u>
24.	1 UNIT	TEMPORARY CRASH CUSHION, COMPRESSIVE BARRIER, TYPE 2, WIDTH NARROW	\$ <u>20,000.00</u>	\$ <u>20,000.00</u>
25.	5,000 LF	TRAFFIC STRIPES, LATEX, 4"	\$ <u>0.65</u>	\$ <u>3,250.00</u>
26.	2 UNIT	MONMOUTH COUNTY PROJECT SIGN	\$ <u>850.00</u>	\$ <u>1,700.00</u>
27.	1 DOL	UNIFORMED POLICE OFFICERS ALLOWANCE	\$ <u>1.00</u>	\$ <u>100,000</u>

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<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
28.	1 DOLL	FUEL PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>10,000</u>
29.	1 DOLL	ASPHALT PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>10,000</u>
30.	1 LS	VIBRATION MONITORING	\$ <u>45,000.00</u>	\$ <u>45,000.00</u>
31.	1 LS	CLEARING SITE	\$ <u>65,000.00</u>	\$ <u>65,000.00</u>
32.	200 CY	EXCAVATION, TET PIT	\$ <u>500.00</u>	\$ <u>100,000.00</u>
33.	6,500 CY	EXCAVATION, UNCLASSIFIED	\$ <u>45.00</u>	\$ <u>292,500.00</u>
34.	290 CY	EXCAVATION, REGULATED MATERIAL (IF & WHERE DIRECTED)	\$ <u>50.00</u>	\$ <u>14,500.00</u>
35.	405 TON	DISPOSAL OF REGULATED MATERIAL (IF & WHERE DIRECTED)	\$ <u>60.00</u>	\$ <u>24,300.00</u>
36.	890 CY	I-14 SOIL AGGREGATE	\$ <u>65.00</u>	\$ <u>57,850.00</u>
37.	2,300 SY	GEOTEXTILE, ROADWAY STABILIZATION	\$ <u>3.00</u>	\$ <u>6,900.00</u>
38.	75 CY	SUBBASE	\$ <u>57.50</u>	\$ <u>4,312.50</u>
39.	8,500 SY	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	\$ <u>13.00</u>	\$ <u>110,500.00</u>
40.	1,700 SY	HMA MILLING, 3" OR LESS	\$ <u>13.50</u>	\$ <u>22,950.00</u>
41.	2,650 LF	POLYMERIZED JOINT ADHESIVE	\$ <u>1.25</u>	\$ <u>3,312.50</u>
42.	1,000 GAL	TACK COAT	\$ <u>5.00</u>	\$ <u>5,000.00</u>

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43.	700 GAL	PRIME COAT	\$ <u>0.01</u>	\$ <u>7.00</u>
44.	500 TON	HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE	\$ <u>132.00</u>	\$ <u>66,000.00</u>
45.	1,700 TON	HOT MIX ASPHALT 19 M 64 BASE COURSE	\$ <u>139.00</u>	\$ <u>236,300.00</u>
46.	15 LF	15" REINFORCED CONCRETE PIPE	\$ <u>550.00</u>	\$ <u>8,250.00</u>
47.	2 UNIT	INLET, TYPE DOUBLE B	\$ <u>15,200.00</u>	\$ <u>30,400.00</u>
48.	4,922 SF	RENO MATTRESS, 12" THICK	\$ <u>51.00</u>	\$ <u>251,022.00</u>
49.	300 LF	CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH	\$ <u>67.00</u>	\$ <u>20,100.00</u>
50.	102 SY	CONCRETE SIDEWALK, REINFORCED, 6" THICK	\$ <u>109.00</u>	\$ <u>11,118.00</u>
51.	130 SY	HOT MIX ASPHALT DRIVEWAY, 6" THICK	\$ <u>66.00</u>	\$ <u>8,580.00</u>
52.	45 LF	BELGIUM BLOCK CURB	\$ <u>62.00</u>	\$ <u>2,790.00</u>
53.	225 LF	6"X8"X20" CONCRETE VERTICAL CURB	\$ <u>45.00</u>	\$ <u>10,125.00</u>
54.	400 SY	NONVEGETATIVE SURFACE, HOT MIX ASPHALT	\$ <u>80.00</u>	\$ <u>32,000.00</u>
55.	313 LF	BEAM GUIDE RAIL	\$ <u>43.00</u>	\$ <u>13,459.00</u>
56.	3 UNIT	TANGENT GUIDE RAIL TERMINAL	\$ <u>8,500.00</u>	\$ <u>25,500.00</u>

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57.	1 UNIT	CRASH CUSHION, COMPRESSIVE BARRIER, TYPE 3, WIDTH NARROW	\$ <u>58,000.00</u>	\$ <u>58,000.00</u>
58.	4 UNIT	APPROACH GUIDE RAIL TRANSITION TL-3	\$ <u>11,000.00</u>	\$ <u>44,000.00</u>
59.	18,400 LF	TRAFFIC STRIPES, 4"	\$ <u>0.85</u>	\$ <u>15,640.00</u>
60.	4,600 LF	TRAFFIC MARKING LINES, 4"	\$ <u>0.85</u>	\$ <u>3,910.00</u>
61.	15 UNIT	RPM, BI-DIRECTIONAL, AMBER LENS	\$ <u>140.00</u>	\$ <u>2,100.00</u>
62.	18,400 LF	REMOVAL OF TRAFFIC STRIPES	\$ <u>1.10</u>	\$ <u>20,240.00</u>
63.	50 SF	REGULATORY AND WARNING SIGN	\$ <u>43.00</u>	\$ <u>2,150.00</u>
64.	1 LS	TEMPORARY GAS MAIN SUPPORT	\$ <u>80,000.00</u>	\$ <u>80,000.00</u>
65.	3,126 SY	TOP SOIL SPREADING, 5" THICK	\$ <u>7.00</u>	\$ <u>21,882.00</u>
66.	3,126 SY	FERTILIZING AND SEEDING, TYPE A-3	\$ <u>2.00</u>	\$ <u>6,252.00</u>
67.	3,126 SY	TOPSOIL STABILATION, TYPE 3 MAT	\$ <u>7.00</u>	\$ <u>21,882.00</u>
68.	3,126 SY	STRAW MULCHING	\$ <u>1.25</u>	\$ <u>3,907.50</u>
69.	1 LS	CLEARING SITE, BRIDGE U-33	\$ <u>59,335.82</u>	\$ <u>59,335.82</u>
70.	1,512 CY	I-9 SOIL AGGREGATE	\$ <u>104.00</u>	\$ <u>157,248.00</u>
71.	143 CY	COARSE AGGREGATE, SIZE NO. 57	\$ <u>110.00</u>	\$ <u>15,730.00</u>

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72.	16,703 SF	TEMPORARY SHEETING	\$ <u>108.00</u>	\$ <u>1,803,924.00</u>
73.	1,290 SF	PERMANENT SHEETING	\$ <u>282.00</u>	\$ <u>363,780.00</u>
74.	1 LS	PERMANENT COFFERDAM	\$ <u>1,615,000.00</u>	\$ <u>1,615,000.00</u>
75.	1 LS	FURNISH EQUIPMENT FOR DRIVING PILES	\$ <u>56,000.00</u>	\$ <u>56,000.00</u>
76.	608 LF	TEST PILE, FURNISHED	\$ <u>101.50</u>	\$ <u>61,712.00</u>
77.	528 LF	TEST PILE, DRIVEN	\$ <u>59.00</u>	\$ <u>31,152.00</u>
78.	4 UNIT	DYNMAIC PILE LOAD TEST	\$ <u>4,280.00</u>	\$ <u>17,120.00</u>
79.	4 UNIT	LATERAL PILE LOAD TEST	\$ <u>20,000.00</u>	\$ <u>80,000.00</u>
80.	20,360 LF	CAST-IN-PLACE CONCRETE PILE, FURNISHED, 12" DIAMETER"	\$ <u>99.00</u>	\$ <u>2,015,640.00</u>
81.	18,950 LF	CAST-IN-PLACE CONCRETE PILE, DRIVEN, 12" DIAMETER	\$ <u>45.00</u>	\$ <u>852,750.00</u>
82.	73,000 LB	REINFORCEMENT STEEL, GALVANIZED	\$ <u>2.75</u>	\$ <u>200,750.00</u>
83.	431 CY	CONCRETE FOOTING	\$ <u>680.00</u>	\$ <u>293,080.00</u>
84.	226 CY	CONCRETE WING WALL	\$ <u>1,800.00</u>	\$ <u>406,800.00</u>
85.	34 LF	CONCRETE PYLON	\$ <u>2,700.00</u>	\$ <u>91,800.00</u>
86.	26 CY	CONCRETE BRIDGE HEADWALL	\$ <u>2,100.00</u>	\$ <u>54,600.00</u>

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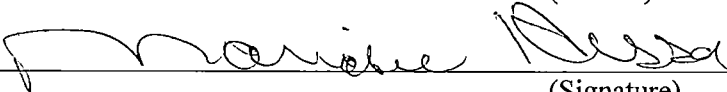
87.	56 LF	PRECAST CONCRETE CULVERT (3-SIDED FRAME, 18'-6" WIDE X 13'-6" HIGH)	\$ <u>7,030.00</u>	\$ <u>393,680.00</u>
88.	135 LF	NYS DOT 3-BAR BRIDGE RAIL	\$ <u>153.00</u>	\$ <u>20,655.00</u>
89.	927 SF	RETAINING WALL, LOCATION NO. 1	\$ <u>98.00</u>	\$ <u>90,846.00</u>
90.	801 SF	RETAINING WALL, LOCATION NO. 2	\$ <u>101.00</u>	\$ <u>80,901.00</u>
91.	297 LF	8" PERFORATED HIGH DENSITY POLYETHYLENE PIPE	\$ <u>72.00</u>	\$ <u>21,384.00</u>
92.	1 UNIT	BRIDGE IDENTIFICATION PLAQUE	\$ <u>3,300.00</u>	\$ <u>3,300.00</u>

TOTAL LUMP SUM BID ALL ITEMS \$ 12,091,019.62
(Numeric)

TWELVE MILLION NINETY ONE THOUSAND NINETEEN DOLLARS & SIXTY TWO CENTS
(Written)

CONTRACTOR: C.J. Hesse, Inc.

BY: Marianne Hesse
(Printed)


(Signature)

TITLE: President

DATE: 5/14/2025