

PROPOSAL
to the

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF MONMOUTH, NEW JERSEY**
for the
Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

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

CONTRACTOR: Rencor Inc.

ADDRESS: 24 Tannery Road Somerville, NJ 08876

TELEPHONE: 908-534-2131 FAX: 908-534-5071

BY: Louis Renda

[Signature] (Printed)
(Signed)

TITLE: Vice President

DATE: 2/12/25

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1.	1 LS	PROGRESS SCHEDULE	\$ <u>6,720.⁰⁰</u>	\$ <u>6,720.⁰⁰</u>
2.	1 LS	MOBILIZATION	\$ <u>265,000.⁰⁰</u>	\$ <u>265,000.⁰⁰</u>
3.	1 U	FIELD OFFICE TYPE B SET UP	\$ <u>25,000.⁰⁰</u>	\$ <u>25,000.⁰⁰</u>
4.	21 MO	FIELD OFFICE TYPE B MAINTENANCE	\$ <u>3,500.⁰⁰</u>	\$ <u>73,500.⁰⁰</u>
5.	1 U	MONUMENT	\$ <u>3,500.⁰⁰</u>	\$ <u>3,500.⁰⁰</u>
6.	1,041 LF	SILT FENCE	\$ <u>13.⁰⁰</u>	\$ <u>13,533.⁰⁰</u>
7.	52 U	HAYBALE	\$ <u>20.⁰⁰</u>	\$ <u>1,040.⁰⁰</u>
8.	9 U	INLET FILTER TYPE 2, 2' X 4'	\$ <u>450.⁰⁰</u>	\$ <u>4,050.⁰⁰</u>
9.	341 LF	FLOATING TURBIDITY BARRIER, TYPE 2	\$ <u>35.⁰⁰</u>	\$ <u>11,935.⁰⁰</u>
10.	2 U	SEDIMENT CONTROL BAG	\$ <u>70.⁰⁰</u>	\$ <u>140.⁰⁰</u>
11.	1 LS	CONCRETE WASHOUT SYSTEM	\$ <u>40,000.⁰⁰</u>	\$ <u>40,000.⁰⁰</u>
12.	2 U	OIL ONLY EMERGENCY SPILL KIT, TYPE 1	\$ <u>1.⁰⁰</u>	\$ <u>2.⁰⁰</u>
13.	20 CY	EROSION CONTROL SEDIMENT REMOVAL	\$ <u>150.⁰⁰</u>	\$ <u>3,000.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
14.	11 U	BREAKAWAY BARRICADE	\$ <u>1.00</u>	\$ <u>11.00</u>
15.	42 U	DRUM	\$ <u>1.00</u>	\$ <u>42.00</u>
16.	400 SF	CONSTRUCTION SIGNS	\$ <u>20.00</u>	\$ <u>8,000.00</u>
17.	2 U	PROJECT IDENTIFICATION SIGN, 4' X 6'	\$ <u>3,000.00</u>	\$ <u>6,000.00</u>
18.	1,280 LF	CONSTRUCTION BARRIER CURB	\$ <u>120.00</u>	\$ <u>153,600.00</u>
19.	1 U	ARROW BOARD, 4' X 8'	\$ <u>1,000.00</u>	\$ <u>1,000.00</u>
20.	1 U	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	\$ <u>15,000.00</u>	\$ <u>15,000.00</u>
21.	13,120 LF	TEMPORARY TRAFFIC STRIPES, 4"	\$ <u>1.00</u>	\$ <u>13,120.00</u>
22.	4 U	TEMPORARY CRASH CUSHION, COMPRESSIVE BARRIER, TYPE 3, WIDTH NARROW	\$ <u>25,000.00</u>	\$ <u>100,000.00</u>
23.	45,000 DOLL	UNIFORMED POLICE OFFICERS ALLOWANCE	\$ <u>1.00</u>	\$ <u>45,000.00</u>
24.	4,000 DOLL	FUEL PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>4,000.00</u>
25.	4,300 DOLL	ASPHALT PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>4,300.00</u>
26.	38,340 DOLL	STEEL PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>38,340.00</u>
27.	1 LS	VIBRATION MONITORING	\$ <u>26,880.00</u>	\$ <u>26,880.00</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>		<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
28.	1	LS	CLEARING SITE	\$ <u>260,000.⁰⁰</u>	\$ <u>260,000.⁰⁰</u>
29.	1	LS	CLEARING SITE, BRIDGE S-14	\$ <u>530,000.⁰⁰</u>	\$ <u>530,000.⁰⁰</u>
30.	1	LS	TEMPORARY SHIELDING	\$ <u>1,000.⁰⁰</u>	\$ <u>1,000.⁰⁰</u>
31.	10	CY	EXCAVATION, TEST PIT	\$ <u>250.⁰⁰</u>	\$ <u>2,500.⁰⁰</u>
32.	6,438	CY	EXCAVATION, UNCLASSIFIED	\$ <u>110.⁰⁰</u>	\$ <u>708,180.⁰⁰</u>
33.	1,802	SY	REMOVAL OF PAVEMENT	\$ <u>40.⁰⁰</u>	\$ <u>72,080.⁰⁰</u>
34.	1,663	T	DISPOSAL OF REGULATED MATERIAL	\$ <u>1.⁰⁰</u>	\$ <u>1,663.⁰⁰</u>
35.	2	U	SOIL SAMPLING AND ANALYSES, REGULATED	\$ <u>1,500.⁰⁰</u>	\$ <u>3,000.⁰⁰</u>
36.	832	T	DISPOSAL OF ACID PRODUCING SOIL	\$ <u>1.⁰⁰</u>	\$ <u>832.⁰⁰</u>
37.	1,705	CY	I-5 SOIL AGGREGATE	\$ <u>1.⁰⁰</u>	\$ <u>1,705.⁰⁰</u>
38.	681	CY	I-9 SOIL AGGREGATE	\$ <u>1.⁰⁰</u>	\$ <u>681.⁰⁰</u>
39.	50	CY	I-14 SOIL AGGREGATE	\$ <u>1.⁰⁰</u>	\$ <u>50.⁰⁰</u>
40.	3,343	SY	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	\$ <u>35.⁰⁰</u>	\$ <u>117,005.⁰⁰</u>
41.	168	CY	COARSE AGGREGATE, SIZE NO. 57	\$ <u>60.⁰⁰</u>	\$ <u>10,080.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
 ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
 IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
 BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>		<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
42.	1,381 SY		RUBBLIZE ASPHALT PAVEMENT	\$ <u>22.00</u>	\$ <u>30,382.00</u>
43.	2,108 SY		HMA MILLING, 3" OR LESS	\$ <u>15.00</u>	\$ <u>31,620.00</u>
44.	250 SY		HMA MILLING, MORE THAN 3" TO 6"	\$ <u>20.00</u>	\$ <u>5,000.00</u>
45.	5,701 LF		POLYMERIZED JOINT ADHESIVE	\$ <u>4.00</u>	\$ <u>22,804.00</u>
46.	371 GAL		TACK COAT	\$ <u>10.00</u>	\$ <u>3,710.00</u>
47.	570 T		HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE	\$ <u>180.00</u>	\$ <u>102,600.00</u>
48.	1,635 T		HOT MIX ASPHALT 19 M 64 BASE COURSE	\$ <u>160.00</u>	\$ <u>261,600.00</u>
49.	2,700 SF		PERMANENT SHEETING	\$ <u>410.00</u>	\$ <u>1,107,000.00</u>
50.	1 LS		PERMANENT COFFERDAM	\$ <u>550,000.00</u>	\$ <u>550,000.00</u>
51.	1 LS		FURNISHING EQUIPMENT FOR DRIVING PILES	\$ <u>140,000.00</u>	\$ <u>140,000.00</u>
52.	540 LF		TEST PILE, FURNISHED	\$ <u>200.00</u>	\$ <u>108,000.00</u>
53.	540 LF		TEST PILE, DRIVEN	\$ <u>80.00</u>	\$ <u>43,200.00</u>
54.	6 U		DYNAMIC PILE LOAD TEST	\$ <u>3,500.00</u>	\$ <u>21,000.00</u>
55.	10,442 LF		CAST-IN-PLACE CONCRETE PILE, FURNISHED, 14" DIAMETER	\$ <u>100.00</u>	\$ <u>1,044,200.00</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>		<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
56.	10,442	LF	CAST-IN-PLACE CONCRETE PILE, DRIVEN, 14" DIAMETER	\$ <u>25.00</u>	\$ <u>261,050.00</u>
57.	6	U	RESTRIKE WITH PDA AND CAPWAP ANALYSIS	\$ <u>6,000.00</u>	\$ <u>36,000.00</u>
58.	169,486	LB	REINFORCEMENT STEEL, GALVANIZED	\$ <u>2.50</u>	\$ <u>423,715.00</u>
59.	337	CY	CONCRETE FOOTING	\$ <u>1,000.00</u>	\$ <u>337,000.00</u>
60.	114	CY	CONCRETE WINGWALL	\$ <u>1,700.00</u>	\$ <u>193,800.00</u>
61.	267	CY	CONCRETE ABUTMENT WALL	\$ <u>1,600.00</u>	\$ <u>427,200.00</u>
62.	177	CY	CONCRETE PIER COLUMN AND CAP	\$ <u>1,140.00</u>	\$ <u>201,780.00</u>
63.	71	SY	EPOXY WATERPROOFING	\$ <u>135.00</u>	\$ <u>9,585.00</u>
64.	1,235	LF	PRESTRESSED CONCRETE BEAM (PENNDOT BEAM 20X36)	\$ <u>410.00</u>	\$ <u>506,350.00</u>
65.	36	U	REINFORCED ELASTOMERIC BEARING ASSEMBLY	\$ <u>1,400.00</u>	\$ <u>50,400.00</u>
66.	258	CY	CONCRETE BRIDGE DECK	\$ <u>2,800.00</u>	\$ <u>722,400.00</u>
67.	59	CY	CONCRETE BRIDGE SIDEWALK	\$ <u>1,400.00</u>	\$ <u>82,600.00</u>
68.	367	LF	CONCRETE BRIDGE PARAPET	\$ <u>520.00</u>	\$ <u>190,840.00</u>
69.	141	CY	CONCRETE BRIDGE APPROACH	\$ <u>1,150.00</u>	\$ <u>162,150.00</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
70.	6,246 SF	TEMPORARY SHEETING	\$ <u>1.00</u>	\$ <u>6,246.00</u>
71.	1 U	IDENTIFICATION PLAQUE, 22"X22"	\$ <u>3,500.00</u>	\$ <u>3,500.00</u>
72.	24 U	UTILITY SUPPORT, BRIDGE	\$ <u>3,200.00</u>	\$ <u>76,800.00</u>
73.	20 LF	15" REINFORCED CONCRETE PIPE	\$ <u>190.00</u>	\$ <u>3,800.00</u>
74.	491 LF	18" REINFORCED CONCRETE PIPE	\$ <u>80.00</u>	\$ <u>39,280.00</u>
75.	104 LF	24" REINFORCED CONCRETE PIPE	\$ <u>100.00</u>	\$ <u>10,400.00</u>
76.	1 U	INLET, TYPE A	\$ <u>5,500.00</u>	\$ <u>5,500.00</u>
77.	4 U	INLET, TYPE B	\$ <u>8,000.00</u>	\$ <u>32,000.00</u>
78.	2 U	INLET, TYPE DOUBLE B	\$ <u>10,000.00</u>	\$ <u>20,000.00</u>
79.	3 U	SET INLET TYPE E, CASTING	\$ <u>3,000.00</u>	\$ <u>9,000.00</u>
80.	1 U	RECONSTRUCTED INLET, TYPE B, USING NEW CASTING	\$ <u>3,000.00</u>	\$ <u>3,000.00</u>
81.	1 U	RECONSTRUCTED MANHOLE, USING NEW CASTING	\$ <u>2,500.00</u>	\$ <u>2,500.00</u>
82.	283 SY	RIPRAP STONE CHANNEL PROTECTION, 18" THICK (D50=9")	\$ <u>210.00</u>	\$ <u>59,430.00</u>
83.	143 SY	RIPRAP STONE CHANNEL PROTECTION, 27" THICK (D50=9")	\$ <u>200.00</u>	\$ <u>28,600.00</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
 ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
 IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
 BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
84.	22 SY	GROUTED RIPRAP ARMORING, 18" THICK	\$ <u>300.00</u>	\$ <u>6,600.00</u>
85.	471 SY	RESET RIPRAP STONE SLOPE PROTECTION	\$ <u>65.00</u>	\$ <u>30,615.00</u>
86.	302 LF	CHAIN-LINK FENCE, 6' HIGH, POWDER COATED	\$ <u>70.00</u>	\$ <u>21,140.00</u>
87.	1 U	GATE, CHAIN-LINK FENCE, 6' WIDE, POWDER COATED	\$ <u>1,600.00</u>	\$ <u>1,600.00</u>
88.	741 SY	CONCRETE SIDEWALK, 4" THICK	\$ <u>90.00</u>	\$ <u>66,690.00</u>
89.	53 SY	HOT MIX ASPHALT DRIVEWAY, 6" THICK	\$ <u>260.00</u>	\$ <u>13,780.00</u>
90.	38 SY	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	\$ <u>100.00</u>	\$ <u>3,800.00</u>
91.	6 SY	DETECTABLE WARNING SURFACE	\$ <u>120.00</u>	\$ <u>720.00</u>
92.	1,685 LF	6" X 8" X 20" CONCRETE VERTICAL CURB	\$ <u>45.00</u>	\$ <u>75,825.00</u>
93.	260 SY	NONVEGETATIVE SURFACE, HOT MIX ASPHALT	\$ <u>60.00</u>	\$ <u>15,600.00</u>
94.	252 LF	BEAM GUIDE RAIL, POWDER COATED	\$ <u>70.00</u>	\$ <u>17,640.00</u>
95.	3 U	TANGENT GUIDE RAIL TERMINAL, POWDER COATED	\$ <u>6,000.00</u>	\$ <u>18,000.00</u>
96.	4 U	APPROACH GUIDE RAIL TRANSITION TL-3, POWDER COATED	\$ <u>6,600.00</u>	\$ <u>26,400.00</u>
97.	4,640 LF	TRAFFIC STRIPES, LONG-LIFE, THERMOPLASTIC, 4"	\$ <u>1.00</u>	\$ <u>4,640.00</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
98.	22 U	RPM, BI-DIRECTIONAL, AMBER LENS	\$ <u>100.⁰⁰</u>	\$ <u>2,200.⁰⁰</u>
99.	4,210 LF	REMOVAL OF TRAFFIC STRIPES	\$ <u>1.⁰⁰</u>	\$ <u>4,210.⁰⁰</u>
100.	1 U	CRASH CUSHION, COMPRESSIVE BARRIER, TYPE 3, WIDTH NARROW, POWDER COATED	\$ <u>55,000.⁰⁰</u>	\$ <u>55,000.⁰⁰</u>
101.	26 SF	REGULATORY AND WARNING SIGN	\$ <u>50.⁰⁰</u>	\$ <u>1,300.⁰⁰</u>
102.	7 U	RESET WATER VALVE BOX	\$ <u>500.⁰⁰</u>	\$ <u>3,500.⁰⁰</u>
103.	2 U	RESET MANHOLE, SANITARY SEWER, USING NEW CASTING	\$ <u>2,500.⁰⁰</u>	\$ <u>5,000.⁰⁰</u>
104.	2 U	RESET GAS VALVE BOX	\$ <u>500.⁰⁰</u>	\$ <u>1,000.⁰⁰</u>
105.	9,000 DOLL	RESTORE STREET LIGHTING	\$ <u>1.00</u>	\$ <u>9,000.00</u>
106.	1 LS	TEMPORARY HIGHWAY LIGHTING SYSTEM	\$ <u>1.00</u>	\$ <u>1.00</u>
107.	1,242 SY	TOPSOIL SPREADING, 5" THICK	\$ <u>22.⁰⁰</u>	\$ <u>27,324.⁰⁰</u>
108.	1,242 SY	FERTILIZING AND SEEDING, TYPE 13	\$ <u>5.⁰⁰</u>	\$ <u>6,210.⁰⁰</u>
109.	277 SY	GREEN TOPSOIL STABILIZATION MATTING	\$ <u>16.⁰⁰</u>	\$ <u>4,432.⁰⁰</u>
110.	1,242 SY	STRAW MULCHING	\$ <u>1.⁰⁰</u>	\$ <u>1,242.⁰⁰</u>
111.	5,100 SF	STONE VENEER	\$ <u>110.⁰⁰</u>	\$ <u>561,000.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**REPLACEMENT OF BRIDGE S-14
ON COUNTY ROUTE 50 (SWIMMING RIVER ROAD) OVER THE SWIMMING RIVER
IN THE TOWNSHIPS OF COLTS NECK AND MIDDLETOWN AND
BOROUGH OF TINTON FALLS, MONMOUTH COUNTY, NEW JERSEY**

F-83-2024

<u>ITEM NO.</u>	<u>ESTIMATED QUANTITY</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
112.	5,100 SF	CLEAR SEALER FOR STONE VENEER	\$ <u>10.00</u>	\$ <u>51,000.00</u>
113.	2 U	PORTABLE VARIABLE MESSAGE SIGN	\$ <u>5,000.00</u>	\$ <u>10,000.00</u>

TOTAL LUMP SUM BID ALL ITEMS \$ 10,993,000.00
(Numeric)

ten million nine hundred ninety three thousand dollars and zero cents
(Written)

CONTRACTOR: Rencor Inc.

BY: Louis Renda
(Printed)

[Signature]
(Signature)

TITLE: Vice President

DATE: 2/12/25