

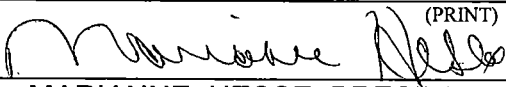
**SIGNATURE PAGE**

To the Board of County Commissioners of the County of Monmouth:

**THE UNDERSIGNED HEREBY DECLARES THAT  
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.  
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE  
WITH YOUR REQUIREMENTS.**

Company Name: C.J. HESSE, INC.  
(PRINT)

Preparer's Name: MATTHEW STELLAS  
(PRINT)

Signature:  OCTOBER 26, 2022  
MARIANNE HESSE, PRESIDENT (DATE)

Address: 25 FIRST AVENUE, ATLANTIC HIGHLANDS, NJ 07716

Telephone No.: 732-291-8100

Fax No.: 732-495-6225

E-Mail Address: MSTELLAS@CJHESSE.COM

Contact Person: MATTHEW STELLAS

FEIN:  
(Federal Employee ID) \_\_\_\_\_

(Revised 9/2015)

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

**REPLACEMENT OF BRIDGE R-5  
ON COUNTY ROUTE 39 (FLORENCE  
AVENUE) OVER CHINGARORA CREEK  
IN THE BOROUGH OF UNION BEACH,  
MONMOUTH COUNTY, NEW JERSEY  
F-53-2022**

ITEM No.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
1	1	LS	Progress Schedule	\$ 8,000.00	\$ 8,000.00
2	4	UNIT	Progress Schedule Update	\$ 0.01	\$ 0.04
3	1	LS	Mobilization	\$ 250,000.00	\$ 250,000.00
4	1	DOLLAR	Construction Layout	\$ 1.00	\$ 1.00
5	880	LF	Silt Fence	\$ 5.00	\$ 4,400.00
6	7	UNIT	Haybale	\$ 44.00	\$ 308.00
7	7	UNIT	Inlet Filter, Type 2, 2' x 4'	\$ 205.00	\$ 1,435.00
8	8	UNIT	Breakaway barricade	\$ 0.01	\$ 0.08
9	50	UNIT	Drum	\$ 0.01	\$ 0.50
10	50	UNIT	Traffic Cone	\$ 0.01	\$ 0.50
11	849	SF	Construction Sign	\$ 17.00	\$ 14,433.00
12	400	LF	Construction Barrier Curb	\$ 20.00	\$ 8,000.00
13	4	UNIT	Flashing Arrow Board	\$ 0.01	\$ 0.04
14	4	UNIT	Portable Variable Message Sign	\$ 0.01	\$ 0.04
15	4	UNIT	Traffic Control Truck with Mounted Crash Cushion	\$ 0.01	\$ 0.04
16	1000	LF	Temporary Traffic Stripes, 4"	\$ 0.74	\$ 740.00
17	100	SF	Temporary Traffic Markings	\$ 3.35	\$ 335.00
18	24	SF	Monmouth County Project Sign, 6' x 4'	\$ 48.00	\$ 1,152.00
19	1	ALL	Uniformed Police Officers Allowance	\$ 25,000.00	\$ 25,000.00
20	1	DOLLAR	Fuel price adjustment	\$ 15,000.00	\$ 15,000.00
21	1	DOLLAR	Asphalt price adjustment	\$ 15,000.00	\$ 15,000.00
22	1	LS	Vibration Monitoring	\$ 28,500.00	\$ 28,500.00
23	1	LS	Clearing Site	\$ 5,000.00	\$ 5,000.00
24	1	LS	Clearing Site, Bridge	\$ 199,383.46	\$ 199,383.46
25	1	LS	Temporary Shielding	\$ 0.01	\$ 0.01
26	20	CY	Excavation, test pits	\$ 250.00	\$ 5,000.00
27	2178	CY	Excavation, Unclassified	\$ 20.00	\$ 43,560.00
28	2178	CY	Excavation, regulated material	\$ 26.00	\$ 56,628.00
29	3676	TON	Disposal of regulated material	\$ 0.01	\$ 36.76
30	380	CY	I-9 Soil Aggregate	\$ 78.00	\$ 29,640.00
31	120	CY	I-11 Soil aggregate	\$ 80.00	\$ 9,600.00
32	2200	CY	I-14 Soil aggregate	\$ 20.00	\$ 44,000.00
33	350	SY	Geotextile, roadway stabilization	\$ 4.00	\$ 1,400.00
34	2850	SY	Dense graded aggregate base course, 6" thick	\$ 9.25	\$ 26,362.50
35	3400	LF	Polymerized Joint Adhesive	\$ 0.35	\$ 840.00

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MONMOUTH COUNTY, NEW JERSEY**

F-53-2022

ITEM No.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
36	415	TON	Hot Mix Asphalt 9.5M64 surface course	\$ 119.00	\$ 49,385.00
37	1005	TON	Hot Mix Asphalt 19M64 base course	\$ 97.00	\$ 97,485.00
38	1	LS	Temporary Cofferdam	\$ 85,000.00	\$ 85,000.00
39	1	LS	Permanent Cofferdam	\$ 105,000.00	\$ 105,000.00
40	1	LS	Furnishing Equipment for Driving Piles	\$ 210,000.00	\$ 210,000.00
41	240	LF	Test Pile, Furnished	\$ 75.00	\$ 18,000.00
42	240	LF	Test Pile, Driven	\$ 150.00	\$ 36,000.00
43	4	UNIT	Dynamic Pile Load Test	\$ 2,200.00	\$ 8,800.00
44	3400	LF	Cast-In-Place Concrete Pile, Furnished, 12.75" Diameter	\$ 76.00	\$ 258,400.00
45	3400	LF	Cast-In-Place Concrete Pile, Driven, 12.75" Diameter	\$ 47.00	\$ 159,800.00
46	72	UNIT	Pile Shoe	\$ 0.01	\$ 0.72
47	28400	LB	Reinforcement Steel, Galvanized	\$ 2.70	\$ 76,680.00
48	111	CY	Concrete Footing	\$ 740.00	\$ 82,140.00
49	37	CY	Concrete Wing Wall	\$ 1,450.00	\$ 53,650.00
50	34	LF	Concrete Pylon, HPC	\$ 640.00	\$ 21,760.00
51	45	LF	Precast Concrete Culvert (30'-0" Wide X 7'-10 7/8" High)	\$ 5,750.00	\$ 258,750.00
52	1	UNIT	Bridge Identification Plaque	\$ 2,700.00	\$ 2,700.00
53	32	CY	Concrete Bridge Deck, HPC	\$ 2,600.00	\$ 83,200.00
54	10	CY	Concrete Bridge Sidewalk, HPC	\$ 1,600.00	\$ 16,000.00
55	82	LF	Steel 4-Bar Bridge Railing, Powder Coated Black	\$ 435.00	\$ 35,670.00
56	60	LF	15" reinforced concrete pipe, class V	\$ 124.00	\$ 7,440.00
57	113	LF	18" reinforced concrete pipe, class V	\$ 100.00	\$ 11,300.00
58	270	LF	24" reinforced concrete pipe, class V	\$ 105.00	\$ 28,350.00
59	128	LF	8" Perforated High Density Polyethylene Pipe	\$ 55.00	\$ 7,040.00
60	1	UNIT	24" x 38" reinforced concrete end section	\$ 5,800.00	\$ 5,800.00
61	9	LF	24" x 38" reinforced concrete elliptical pipe, class HE-IV	\$ 140.00	\$ 1,260.00
62	4	CY	Concrete headwall with apron	\$ 1,400.00	\$ 5,600.00
63	2	UNIT	Inlet, Type B, 6" Head	\$ 4,950.00	\$ 9,900.00
64	5	UNIT	Inlet, Type B, 8" Head	\$ 5,100.00	\$ 25,500.00
65	148	SY	Riprap stone slope protection, 14" thick (D50=7")	\$ 360.00	\$ 53,280.00

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ON COUNTY ROUTE 39 (FLORENCE  
AVENUE) OVER CHINGARORA CREEK  
IN THE BOROUGH OF UNION BEACH,  
MONMOUTH COUNTY, NEW JERSEY**

F-53-2022

ITEM No.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
66	56	SY	Riprap stone slope protection, 36" thick (D50=7")	\$ 210.00	\$ 11,760.00
67	37	SY	Riprap stone channel protection, 14" thick (D50=7")	\$ 240.00	\$ 8,880.00
68	5	SY	Riprap stone channel protection, 36" thick (D50=7")	\$ 950.00	\$ 4,750.00
69	605	LF	Temporary Chain-Link Fence, 8' High	\$ 15.50	\$ 9,377.50
70	901	SY	Concrete sidewalk, 4" thick	\$ 79.00	\$ 71,179.00
71	55	SY	Hot Mix Asphalt driveway, 6" thick, commercial	\$ 70.00	\$ 3,850.00
72	42	SY	Concrete driveway, reinforced, 10" thick	\$ 220.00	\$ 9,240.00
73	4	SY	Detectable warning surface	\$ 380.00	\$ 1,520.00
74	1616	LF	6" x 8" x 20" concrete vertical curb	\$ 35.00	\$ 56,560.00
75	135	SY	Non-vegetative surface, hot mix asphalt	\$ 70.00	\$ 9,450.00
76	87.5	LF	Beam guide rail, powder coated black	\$ 65.00	\$ 5,687.50
77	4	UNIT	Tangent guide rail terminal, powder coated black	\$ 5,200.00	\$ 20,800.00
78	4	UNIT	Approach guide rail transition TL-2, powder coated black	\$ 3,700.00	\$ 14,800.00
79	1548	LF	Traffic markings lines, 4" wide	\$ 1.30	\$ 2,012.40
80	133	LF	Traffic markings lines, 24" wide	\$ 7.50	\$ 997.50
81	75	SF	Regulatory and warning sign	\$ 49.50	\$ 3,675.00
82	3	UNIT	Reset water valve box	\$ 0.01	\$ 0.03
83	4	UNIT	Reconstruct manhole, sanitary sewer, using new casting	\$ 1,260.00	\$ 5,040.00
84	1254	LF	Video Inspection of 54" Dia. Gravity Sewer	\$ 5.00	\$ 6,270.00
85	145	SY	Topsoiling, 5" thick	\$ 3.50	\$ 507.50
86	20	CY	Borrow topsoil	\$ 28.00	\$ 560.00
87	75	SY	Fertilizing and seeding, type W	\$ 3.50	\$ 262.50
88	70	SY	Fertilizing and seeding, type A-3	\$ 5.00	\$ 350.00
89	198	SY	Topsoil stabilization, type 1 mat	\$ 18.00	\$ 3,564.00
90	70	SY	Straw Mulching	\$ 4.00	\$ 280.00

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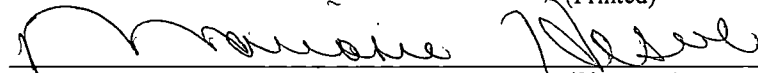
TOTAL LUMP SUM BID ALL ITEMS \$2,859,019.62  
(Numeric)

TWO MILLION EIGHT HUNDRED FIFTY NINE THOUSAND NINETEEN DOLLARS  
(Written) + SIXTY TWO CENTS

CONTRACTOR: C.J. HESSE, INC.

BY: MARIANNE HESSE

(Printed)

  
(Signature)

TITLE: PRESIDENT

DATE: OCTOBER 26, 2022