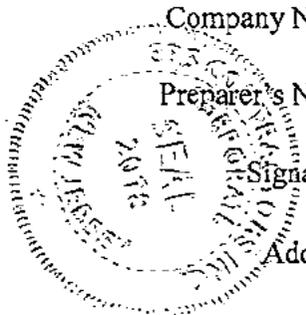


**SIGNATURE PAGE**

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: CRS Contractors Inc  
(PRINT)  
Preparer's Name: Francesco Cangialosi-Sr. Vice President  
(PRINT)  
Signature: *Francesco Cangialosi* 10-25-22  
(DATE)  
Address: 315 Route 34, Suite 137, Colts Neck, NJ 07722

Telephone No.: 732-837-0100  
Fax No.: 732-683-7045  
E-Mail Address: Franco@crscontractorsinc.com  
Contact Person: Francesco Cangialosi  
FEIN: [REDACTED]  
(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	\$ 4,000.00	\$ 4,000.00
2	4	UNIT	Progress Schedule Update	\$ 800.00	\$ 3,200.00
3	1	LS	Mobilization	\$ 320,000.00	\$ 320,000.00
4	1	DOLLAR	Construction Layout	\$ 30,000.00	\$ 30,000.00
5	880	LF	Silt Fence	\$ 10.00	\$ 8,800.00
6	7	UNIT	Haybale	\$ 35.00	\$ 245.00
7	7	UNIT	Inlet Filter, Type 2, 2' x 4'	\$ 200.00	\$ 1,400.00
8	8	UNIT	Breakaway barricade	\$ 150.00	\$ 1,200.00
9	50	UNIT	Drum	\$ 50.00	\$ 2,500.00
10	50	UNIT	Traffic Cone	\$ 20.00	\$ 1,000.00
11	849	SF	Construction Sign	\$ 35.00	\$ 29,715.00
12	400	LF	Construction Barrier Curb	\$ 70.00	\$ 28,000.00
13	4	UNIT	Flashing Arrow Board	\$ 2,700.00	\$ 10,800.00
14	4	UNIT	Portable Variable Message Sign	\$ 4,000.00	\$ 16,000.00
15	4	UNIT	Traffic Control Truck with Mounted Crash Cushion	\$ 20,000.00	\$ 80,000.00
16	1000	LF	Temporary Traffic Stripes, 4"	\$ 1.50	\$ 1,500.00
17	100	SF	Temporary Traffic Markings	\$ 20.00	\$ 2,000.00
18	24	SF	Monmouth County Project Sign, 6' x 4'	\$ 100.00	\$ 2,400.00
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	\$ 20,000.00	\$ 20,000.00
23	1	LS	Clearing Site	\$ 36,000.00	\$ 36,000.00
24	1	LS	Clearing Site, Bridge	\$ 200,000.00	\$ 200,000.00
25	1	LS	Temporary Shielding	\$ 25,000.00	\$ 25,000.00
26	20	CY	Excavation, test pits	\$ 350.00	\$ 7,000.00
27	2178	CY	Excavation, Unclassified	\$ 90.00	\$ 196,020.00
28	2178	CY	Excavation, regulated material	\$ 45.00	\$ 98,010.00
29	3676	TON	Disposal of regulated material	\$ 55.00	\$ 202,180.00
30	380	CY	I-9 Soil Aggregate	\$ 95.00	\$ 36,100.00
31	120	CY	I-11 Soil aggregate	\$ 100.00	\$ 12,000.00
32	2200	CY	I-14 Soil aggregate	\$ 90.00	\$ 198,000.00
33	350	SY	Geotextile, roadway stabilization	\$ 15.00	\$ 5,250.00
34	2850	SY	Dense graded aggregate base course, 6" thick	\$ 22.00	\$ 62,700.00
35	3400	LF	Polymerized Joint Adhesive	\$ 3.00	\$ 10,200.00

**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
36	415	TON	Hot Mix Asphalt 9.5M64 surface course	\$ 150.00	\$ 62,250.00
37	1005	TON	Hot Mix Asphalt 19M64 base course	\$ 140.00	\$ 140,700.00
38	1	LS	Temporary Cofferdam	\$ 200,000.00	\$ 200,000.00
39	1	LS	Permanent Cofferdam	\$ 300,000.00	\$ 300,000.00
40	1	LS	Furnishing Equipment for Driving Piles	\$ 20,000.00	\$ 20,000.00
41	240	LF	Test Pile, Furnished	\$ 95.00	\$ 22,800.00
42	240	LF	Test Pile, Driven	\$ 80.00	\$ 19,200.00
43	4	UNIT	Dynamic Pile Load Test	\$ 2,500.00	\$ 10,000.00
44	3400	LF	Cast-In-Place Concrete Pile, Furnished, 12.75" Diameter	\$ 85.00	\$ 289,000.00
45	3400	LF	Cast-In-Place Concrete Pile, Driven, 12.75" Diameter	\$ 44.00	\$ 149,600.00
46	72	UNIT	Pile Shoe	\$ 150.00	\$ 10,800.00
47	28400	LB	Reinforcement Steel, Galvanized	\$ 2.50	\$ 71,000.00
48	111	CY	Concrete Footing	\$ 700.00	\$ 77,700.00
49	37	CY	Concrete Wing Wall	\$ 2,000.00	\$ 74,000.00
50	34	LF	Concrete Pylon, HPC	\$ 600.00	\$ 20,400.00
51	45	LF	Precast Concrete Culvert (30'-0" Wide X 7'-10 7/8" High)	\$ 7,400.00	\$ 333,000.00
52	1	UNIT	Bridge Identification Plaque	\$ 4,500.00	\$ 4,500.00
53	32	CY	Concrete Bridge Deck, HPC	\$ 1,500.00	\$ 48,000.00
54	10	CY	Concrete Bridge Sidewalk, HPC	\$ 1,700.00	\$ 17,000.00
55	82	LF	Steel 4-Bar Bridge Railing, Powder Coated Black	\$ 400.00	\$ 32,800.00
56	60	LF	15" reinforced concrete pipe, class V	\$ 200.00	\$ 12,000.00
57	113	LF	18" reinforced concrete pipe, class V	\$ 240.00	\$ 27,120.00
58	270	LF	24" reinforced concrete pipe, class V	\$ 300.00	\$ 81,000.00
59	128	LF	8" Perforated High Density Polyethylene Pipe	\$ 65.00	\$ 8,320.00
60	1	UNIT	24" x 38" reinforced concrete end section	\$ 3,500.00	\$ 3,500.00
61	9	LF	24" x 38" reinforced concrete elliptical pipe, class HE-IV	\$ 420.00	\$ 3,780.00
62	4	CY	Concrete headwall with apron	\$ 3,500.00	\$ 14,000.00
63	2	UNIT	Inlet, Type B, 6" Head	\$ 6,250.00	\$ 12,500.00
64	5	UNIT	Inlet, Type B, 8" Head	\$ 6,500.00	\$ 32,500.00
65	148	SY	Riprap stone slope protection, 14" thick (D50=7")	\$ 90.00	\$ 13,320.00

**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
66	56	SY	Riprap stone slope protection, 36" thick (D50=7")	\$ 160.00	\$ 8,960.00
67	37	SY	Riprap stone channel protection, 14" thick (D50=7")	\$ 120.00	\$ 4,440.00
68	5	SY	Riprap stone channel protection, 36" thick (D50=7")	\$ 200.00	\$ 1,000.00
69	605	LF	Temporary Chain-Link Fence, 8' High	\$ 35.00	\$ 21,175.00
70	901	SY	Concrete sidewalk, 4" thick	\$ 120.00	\$ 108,120.00
71	55	SY	Hot Mix Asphalt driveway, 6" thick, commercial	\$ 85.00	\$ 4,675.00
72	42	SY	Concrete driveway, reinforced, 10" thick	\$ 200.00	\$ 8,400.00
73	4	SY	Detectable warning surface	\$ 400.00	\$ 1,600.00
74	1616	LF	6" x 8" x 20" concrete vertical curb	\$ 45.00	\$ 72,720.00
75	135	SY	Non-vegetative surface, hot mix asphalt	\$ 65.00	\$ 8,775.00
76	87.5	LF	Beam guide rail, powder coated black	\$ 60.00	\$ 5,250.00
77	4	UNIT	Tangent guide rail terminal, powder coated black	\$ 4,800.00	\$ 19,200.00
78	4	UNIT	Approach guide rail transition TL-2, powder coated black	\$ 3,400.00	\$ 13,600.00
79	1548	LF	Traffic markings lines, 4" wide	\$ 2.00	\$ 3,096.00
80	133	LF	Traffic markings lines, 24" wide	\$ 5.00	\$ 665.00
81	75	SF	Regulatory and warning sign	\$ 50.00	\$ 3,750.00
82	3	UNIT	Reset water valve box	\$ 250.00	\$ 750.00
83	4	UNIT	Reconstruct manhole, sanitary sewer, using new casting	\$ 1,500.00	\$ 6,000.00
84	1254	LF	Video Inspection of 54" Dia. Gravity Sewer	\$ 10.00	\$ 12,540.00
85	145	SY	Topsoiling, 5" thick	\$ 8.00	\$ 1,160.00
86	20	CY	Borrow topsoil	\$ 50.00	\$ 1,000.00
87	75	SY	Fertilizing and seeding, type W	\$ 2.00	\$ 150.00
88	70	SY	Fertilizing and seeding, type A-3	\$ 2.00	\$ 140.00
89	198	SY	Topsoil stabilization, type 1 mat	\$ 10.00	\$ 1,980.00
90	70	SY	Straw Mulching	\$ 1.00	\$ 70.00

**SCHEDULE OF QUANTITIES & PRICES**

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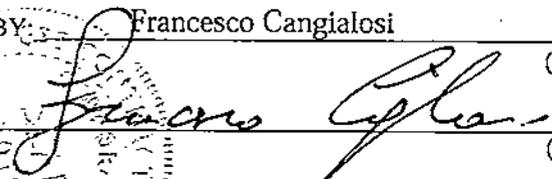
**F-53-2022**

TOTAL LUMP SUM BID ALL ITEMS \$4,126,226.00  
(Numeric)

Four Million One Hundred Twenty Six Thousand Two Hundred Twenty Six Dollars Zero Cents  
(Written)

CONTRACTOR: CRS Contractors Inc

BY: Francesco Cangialosi  
(Printed)

  
(Signature)

TITLE: Sr. Vice President

DATE: October 25, 2022

