		BaseLine Item Detail	Ferreira Const	ruction Co. Inc.	Joseph M.	Sanzari, Inc.
Item No. Unit Co	ode Qty UOM	Description	Unit Price	Line Total	Unit Price	Line Total
1 104-00		Construction Layout	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
2 104-00		Mobilization	\$611,907.95	\$611,907.95	\$900,000.00	\$900,000.00
3 107-00		Progress Schedule	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
4 108-00	·	Fuel Price Adjustment (No-Bid)	\$1.00	\$10,000.00	\$1.00	\$10,000.00
5 202-00		Roadway Excavation, Earth	\$225.00	\$6,750.00	\$142.00	\$4,260.00
6 202-00	•	Environmental Testing for Unsuitable and Excess Materials (No-Bid)	\$1.00	\$15,000.00	\$1.00	\$15,000.00
7 205-00 8 207-00		Foundation Excavation Riprap Stone Slope Protection, 12in Thick, (D50=6in)	\$1,000.00 \$350.00	\$5,000.00 \$87,500.00	\$350.00 \$200.00	\$1,750.00 \$50,000.00
9 302-00		Hot Mix Asphalt 19M 76 Intermediate Course	\$400.00	\$147,200.00	\$120.00	\$44,160.00
10 302-00		Hot Mix Asphalt 12.5M76 Surface Course	\$400.00	\$926,800.00	\$850.00	\$1,969,450.00
11 302-00	•	Membrane Waterproofing	\$34.00	\$396,950.00	\$27.00	\$315,225.00
12 302-00	·	Asphalt Price Adjustment (No-Bid)	\$1.00	\$5,000.00	\$1.00	\$5,000.00
13 302-00	·	Cleaning Inside Shoulders	\$0.01	\$50.00	\$0.25	\$1,250.00
14 302-00		Cleaning Outside Shoulders	\$0.01	\$50.00	\$0.25	\$1,250.00
15 302-00	68 100 Ton	High Performance Cold Patch	\$75.00	\$7,500.00	\$400.00	\$40,000.00
16 302-00	70 211 L.F.	Crack Spanning Membrane	\$15.00	\$3,165.00	\$8.00	\$1,688.00
17 302-00	71 3,093.00 L.F.	Polymerized Joint Adhesive	\$3.00	\$9,279.00	\$1.00	\$3,093.00
18 302-NO	0001 100 L.F.	Sealing Cracks in Bituminous Surface	\$1.00	\$100.00	\$7.00	\$700.00
19 302-NO		Temporary Surfacing	\$700.00	\$7,000.00	\$1,400.00	\$14,000.00
20 302-NO		Trackless Tack Coat	\$20.00	\$2,260.00	\$3.00	\$339.00
21 303-00		Berm Surfacing, 3 Inches Thick	\$90.00	\$32,400.00	\$55.00	\$19,800.00
22 305-00	·	Pavement Removal, 5in Depth	\$145.00	\$223,300.00	\$38.00	\$58,520.00
23 305-00	•	Pavement Removal, 2in Depth	\$140.00	\$461,300.00	\$38.00	\$125,210.00
24 305-N0		Remove Existing Rumble Strip	\$20.00	\$6,000.00	\$15.00	\$4,500.00
25 306-00 26 312-00	·	Milled Rumble Strip Sawing and Sealing Joints in Asphalt Concrete Overlay	\$15.00 \$30.00	\$29,400.00 \$15,420.00	\$5.00 \$14.00	\$9,800.00 \$7,196.00
27 401-00		Reinforcement Steel, Epoxy Coated	\$0.50	\$143,396.50	\$2.00	\$573,586.00
28 401-NO		Abutment Backwall Reconstruction	\$3,500.00	\$35,000.00	\$5,100.00	\$51,000.00
29 403-00		Shear Connectors	\$5.00	\$73,810.00	\$12.00	\$177,144.00
30 406-NO		Repair of Existing Sign Structure	\$80,000.00	\$80,000.00	\$26,000.00	\$26,000.00
31 408-00		Laminated Elastomeric Bearing, 10in x 12in, Guided	\$14,011.00	\$882,693.00	\$14,000.00	\$882,000.00
32 408-00	19 9 Each	Laminated Elastomeric Bearing, 10in x 13in, Guided	\$14,011.00	\$126,099.00	\$14,000.00	\$126,000.00
33 410-00	05 10 S.F.	Epoxy Resin Waterproofing	\$200.00	\$2,000.00	\$113.00	\$1,130.00
34 411-00	01 5 Each	Temporary Storage and Recycling of Surface Preparation, Hazardous Waste, 55 Gallon Drum	\$500.00	\$2,500.00	\$1,890.00	\$9,450.00
35 411-00		Repainting Steelwork No. 1	\$550,000.00	\$550,000.00	\$680,000.00	\$680,000.00
36 411-NO	·	Painting Existing Steelwork	\$40.00	\$80,600.00	\$60.00	\$120,900.00
37 411-NO		Containment, Environmental and Worker Protection	\$500,000.00	\$500,000.00	\$120,000.00	\$120,000.00
38 411-N0		Temporary Storage and Recycling/ Disposal of Hazardous Surface Preparation Waste	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
39 411-NO		Blast Cleaning of Existing Steel	\$10.00	\$300,000.00	\$9.00	\$270,000.00
40 412-NO		Clean Bridge Drainage System	\$20.00	\$2,000.00	\$160.00	\$16,000.00
41 412-N(		Weld Existing Inlet Grate	\$2,250.00 \$500.00	\$27,000.00 \$5,000.00	\$1,650.00 \$374.00	\$19,800.00 \$3,740.00
42 413-00 43 414-00		Underbridge Slope Fill Material Bridge Railing	\$1,000.00	\$15,000.00	\$700.00	\$10,500.00
44 417-00		Concrete Deck Replacement	\$960.00	\$288,000.00	\$1,000.00	\$300,000.00
45 417-00		Concrete Deck Replacement With Catches	\$1,472.00	\$2,156,480.00	\$1,270.00	\$1,860,550.00
46 417-00		Removal of Existing Surfacing	\$145.00	\$1,506,550.00	\$155.00	\$1,610,450.00
47 417-00	·	Spall Repair, Type 5	\$1.00	\$10,376.00	\$65.00	\$674,440.00
48 417-00		Spall Repair, Type 5A	\$50.00	\$6,500.00	\$70.00	\$9,100.00
49 417-00	22 1,050.00 L.F.	Joint Seal Replacement	\$120.00	\$126,000.00	\$240.00	\$252,000.00
50 417-00	23 15 L.F.	Joint Reconstruction, Type 2A	\$700.00	\$10,500.00	\$550.00	\$8,250.00
51 417-00	33 240 S.F.	Repair Underdeck Spalls (Clean and Coat)	\$50.00	\$12,000.00	\$30.00	\$7,200.00
52 417-00		Joint Reconstruction, Type 1A	\$450.00	\$27,000.00	\$400.00	\$24,000.00
53 417-00		Joint Replacement, Type 1P	\$550.00	\$217,800.00	\$445.00	\$176,220.00
54 417-00		Joint Seal Replacement, Type 30W	\$130.00	\$15,600.00	\$260.00	\$31,200.00
55 417-00		Joint Seal Replacement, Type 40W	\$130.00	\$13,000.00	\$290.00	\$29,000.00
56 417-00		Joint Seal Replacement, Type 50W	\$130.00	\$25,350.00	\$325.00	\$63,375.00
57 417-00		Joint Seal Replacement, Type 65W	\$130.00	\$52,000.00	\$340.00	\$136,000.00
58 417-00 59 417-00		Headblock Repair, Type 2 Sidewalk, Parapet and Curb Surface Repairs	\$425.00 \$125.00	\$25,500.00	\$150.00 \$98.00	\$9,000.00 \$92,610.00
60 417-00		Parapet Reconstruction Location No. 1	\$700.00	\$118,125.00 \$207,200.00	\$400.00	\$118,400.00
00 417-00	5. 250 L.I.	Tarapet Records detroit Education No. 1	7700.00	7207,200.00	7 <del>-100.00</del>	Ÿ110, <del>1</del> 00.00

Letting Date: 12/5/2024

	BaseLine Item Detail		Ferreira Construction Co. Inc.		Joseph M. Sanzari, Inc.	
Item No. Unit Code	Qty UOM	Description	Unit Price	Line Total	Unit Price	Line Total
61 417-0089	10 L.F.	Parapet Reconstruction, Location No. 2	\$700.00	\$7,000.00	\$3,120.00	\$31,200.00
62 417-0090	850 L.F.	Parapet Reconstruction, Location No. 3	\$700.00	\$595,000.00	\$400.00	\$340,000.00
63 417-0108	225,000.00 USD	Force Account for Emergency and Routine Bridge Repairs (No-Bid)	\$1.00	\$225,000.00	\$1.00	\$225,000.00
64 417-0119	111 L.F.	Joint Reconstruction, Type 4	\$900.00	\$99,900.00	\$975.00	\$108,225.00
65 417-N0001	1,421.00 L.F.	Furnishing, Installation and Removal of Temporary Shielding	\$55.00	\$78,155.00	\$420.00	\$596,820.00
66 417-N0110	121 L.F.	Joint Reconstruction, Type 3	\$825.00	\$99,825.00	\$925.00	\$111,925.00
67 417-N0028	55 L.F.	Tooth Joint Adjustment	\$20.00	\$1,100.00	\$138.00	\$7,590.00
68 417-N0029	70 L.F.	Silicone Fixed Joint	\$40.00	\$2,800.00	\$23.00	\$1,610.00
69 417-N0030	65 L.F.	Tooth Joint Reconstruction	\$500.00	\$32,500.00	\$1,200.00	\$78,000.00
70 418-0001	515 S.F.	Repair Spalled Concrete, Type 1 - Abutment	\$425.00	\$218,875.00	\$383.00	\$197,245.00
71 418-0002	25 S.F.	Repair Spalled Concrete, Type 2 - Abutment	\$430.00	\$10,750.00	\$452.00	\$11,300.00
72 418-0003	25 S.F.	Repair Spalled Concrete, Type 2 - Pier	\$500.00	\$12,500.00	\$486.00	\$12,150.00
73 418-0004	4 Each	Repair of Structural Steel, Type A	\$4,011.00	\$16,044.00	\$4,400.00	\$17,600.00
74 418-0006	1 Each	Repair of Structural Steel, Type C	\$4,399.00	\$4,399.00	\$4,500.00	\$4,500.00
75 418-0007	1 Each	Repair of Structural Steel, Type D	\$7,011.00	\$7,011.00	\$11,500.00	\$11,500.00
76 418-0008	1 Each	Repair of Structural Steel, Type E	\$11,399.00	\$11,399.00	\$20,000.00	\$20,000.00
77 418-0009	1 Each	Repair of Structural Steel, Type F	\$13,011.00	\$13,011.00	\$14,500.00	\$14,500.00
78 418-0010	1 Each	Repair of Structural Steel, Type G	\$6,011.00	\$6,011.00	\$13,000.00	\$13,000.00
79 418-0011 80 418-0012	710 S.F.	Repair Spalled Concrete, Type 1 - Pier Repair of Structural Steel, Type H	\$525.00 \$8,399.00	\$372,750.00 \$8,399.00	\$433.00 \$95,000.00	\$307,430.00 \$95,000.00
81 418-0013	1 Each	•				
81 418-0013 82 418-0014	1 Each 1 Each	Repair of Structural Steel, Type I Repair of Structural Steel, Type L	\$8,399.00 \$15,700.00	\$8,399.00 \$15,700.00	\$13,000.00 \$44,100.00	\$13,000.00 \$44,100.00
83 418-0015	1 Each	Repair of Structural Steel, Type M	\$9,011.00	\$9,011.00	\$16,000.00	\$16,000.00
84 418-0016	1 Each	Repair of Structural Steel, Type N	\$6,000.00	\$6,000.00	\$7,250.00	\$7,250.00
85 418-0017	1 Each	Repair of Structural Steel, Type O	\$12,011.00	\$12,011.00	\$17,000.00	\$17,000.00
86 418-0018	1 Each	Repair of Structural Steel, Type P	\$13,399.00	\$13,399.00	\$33,000.00	\$33,000.00
87 418-0019	1 Each	Repair of Structural Steel, Type Q	\$9,600.00	\$9,600.00	\$14,500.00	\$14,500.00
88 418-0020	1 Each	Repair of Structural Steel, Type R	\$11,111.00	\$11,111.00	\$20,000.00	\$20,000.00
89 418-0024	2,560.00 S.F.	Substructure Waterproofing	\$10.00	\$25,600.00	\$10.00	\$25,600.00
90 418-0028	34 Each	Reconstruct Bearing Area	\$7,172.00	\$243,848.00	\$7,000.00	\$238,000.00
91 418-0029	20 Each	Repair Bearing	\$12,100.00	\$242,000.00	\$15,000.00	\$300,000.00
92 418-0030	8 Each	Reset Bearing	\$12,125.00	\$97,000.00	\$14,000.00	\$112,000.00
93 418-0031	1 Each	Repair Bearing, Sliding Plate	\$12,225.00	\$12,225.00	\$14,500.00	\$14,500.00
94 418-0051	16 Each	Replace Structural Steel Diaphragm	\$9,500.00	\$152,000.00	\$15,500.00	\$248,000.00
95 418-0053	29 Each	Temporary Support	\$9,500.00	\$275,500.00	\$11,500.00	\$333,500.00
96 418-0055	200 Each	Replace Rivets with High Strength Bolts	\$75.00	\$15,000.00	\$230.00	\$46,000.00
97 418-0056	1 Each	Repair of Structural Steel, Type S	\$14,500.00	\$14,500.00	\$22,500.00	\$22,500.00
98 418-0057	2 Each	Repair of Structural Steel, Type T	\$5,000.00	\$10,000.00	\$7,600.00	\$15,200.00
99 418-0058	1 Each	Repair of Structural Steel, Type U	\$14,500.00	\$14,500.00	\$18,000.00	\$18,000.00
100 418-0059	1 Each	Repair of Structural Steel, Type V	\$6,825.00	\$6,825.00	\$7,500.00	\$7,500.00
101 418-0060	1 Each	Repair of Structural Steel, Type W	\$9,825.00	\$9,825.00	\$16,200.00	\$16,200.00
102 418-0061	1 Each	Repair of Structural Steel, Type X	\$9,600.00	\$9,600.00	\$13,000.00	\$13,000.00
103 418-0062	1 Each	Repair of Structural Steel, Type Y	\$16,399.00	\$16,399.00	\$9,000.00	\$9,000.00
104 418-0063	1 Each	Repair of Structural Steel, Type Z	\$16,011.00	\$16,011.00	\$7,500.00	\$7,500.00
105 418-0071	100 S.F.	Repair Spalled Concrete, Type 2A - Pier	\$520.00	\$52,000.00	\$570.00	\$57,000.00
106 418-0082	1 Each	Repair of Structural Steel, Type AA	\$6,011.00	\$6,011.00	\$10,000.00	\$10,000.00
107 418-0083	1 Each	Repair of Structural Steel, Type BB	\$13,000.00	\$13,000.00	\$33,000.00	\$33,000.00
108 418-0084	1 Each	Repair of Structural Steel, Type CC	\$8,500.00	\$8,500.00	\$11,500.00	\$11,500.00
109 418-0096	10 S.F.	Repair Spalled Concrete, Type 2A - Abutment	\$1,000.00	\$10,000.00	\$328.00	\$3,280.00
110 499-N0001	1 L.S.	Picking Up and Returning Authority Steel Protection Plates	\$300.00	\$300.00	\$5,000.00	\$5,000.00
111 499-N0012	1,700.00 S.Y.	Thin Polymer Overlay  Replace Existing Inlet Grate	\$135.00	\$229,500.00	\$95.00	\$161,500.00
112 503-N0001	2 Each	Replace Existing Inlet Grate	\$2,000.00	\$4,000.00	\$1,250.00	\$2,500.00
113 503-N0004	6 Each	Reconstruct Inlet, Using Existing Frame, Oft To 0.5ft Depth	\$3,000.00	\$18,000.00	\$3,100.00	\$18,600.00
114 505-0001 115 510-0001	60 L.F. 1,600.00 L.F.	Asphalt Concrete Lip Curb Beam Guide Rail	\$100.00 \$45.00	\$6,000.00	\$75.00 \$35.00	\$4,500.00 \$56,000.00
116 510-0001	1,600.00 L.F. 100 L.F.	Reset Beam Guide Rail	\$25.00	\$72,000.00 \$2,500.00	\$50.00	\$5,000.00
117 510-0008	5 Each	Parapet Connection, Type A	\$6,000.00	\$30,000.00	\$5,550.00	\$27,750.00
118 510-0015	5 Each	Parapet Connection, Type B	\$2,000.00	\$10,000.00	\$1,310.00	\$6,550.00
119 510-0019	132 Each	Beam Guide Rail Post	\$30.00	\$3,960.00	\$1,310.00	\$15,180.00
120 510-0031	1,600.00 L.F.	Removal of Beam Guide Rail	\$30.00	\$48,000.00	\$1.00	\$1,600.00
120 020 0001	=,000.00 Lii i		<b>430.00</b>	ş .5,500.50	<b>71.00</b>	<b>+ -</b> ,000.00

		BaseLine Item Detail	Ferreira Cons	Ferreira Construction Co. Inc.		Joseph M. Sanzari, Inc.	
Item No. Unit Code	Qty UOM	Description	Unit Price	Line Total	Unit Price	Line Total	
121 516-0001	11,081.00 L.F.	Removable Wet Weather Pavement Marking Tape	\$1.50	\$16,621.50	\$2.35	\$26,040.35	
122 516-0005	100 L.F.	Striping and Marking Removal, Hydromilling	\$1.50	\$150.00	\$30.00	\$3,000.00	
123 516-0006	100 L.F.	Striping and Marking Removal, Mechanical	\$1.50	\$150.00	\$30.00	\$3,000.00	
124 516-0007	100 L.F.	Temporary Pavement Striping	\$1.50	\$150.00	\$30.00	\$3,000.00	
125 516-0008	1,100.00 L.F.	Traffic Stripes, Long-Life, Epoxy Resin	\$1.50	\$1,650.00	\$2.70	\$2,970.00	
126 516-0009	9,913.00 L.F.	Traffic Stripes, Long-Life, Thermoplastic	\$1.50	\$14,869.50	\$1.50	\$14,869.50	
127 516-N0001	16,661.00 L.F.	Removable Black Line Mask, 8in Wide	\$1.50	\$24,991.50	\$3.15	\$52,482.15	
128 517-0001	1 L.S.	Furnish Field Office, Type A	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	
129 517-0007	12 Mnth	Maintain Field Office, Type A	\$4,000.00	\$48,000.00	\$4,000.00	\$48,000.00	
130 517-0008	12 Mnth	Maintain Field Office, Type B	\$4,000.00	\$48,000.00	\$3,500.00	\$42,000.00	
131 517-0013	15,000.00 USD	Furnish Office Supplies (No-Bid)	\$1.00	\$15,000.00	\$1.00	\$15,000.00	
132 524-0003	1 Each	Furnishing Temporary Impact Attenuator, Quadguard, 8 Bays, 24in Wide	\$2,500.00	\$2,500.00	\$30,000.00	\$30,000.00	
133 524-0062	1 Each	Placing and Removing Temporary Impact Attenuator, Quadguard	\$2,000.00	\$2,000.00	\$1,590.00	\$1,590.00	
134 524-0063	1 Each	Repair Temporary Impact Attenuator, Quadguard	\$1,000.00	\$1,000.00	\$40,000.00	\$40,000.00	
135 526-N0001	55 S.Y.	Pressure Grout Slope Protection	\$300.00	\$16,500.00	\$2,020.00	\$111,100.00	
136 530-N0001	20 Each	Removal of Raised Pavement Markers	\$10.00	\$200.00	\$15.00	\$300.00	
137 703-0001	20 S.Y.	Topsoil	\$15.00	\$300.00	\$34.00	\$680.00	
138 704-0004	20 S.Y.	Seeding, Type L	\$15.00	\$300.00	\$10.00	\$200.00	
139 801-0001	1 L.S.	Furnishing Traffic Control Devices	\$125,000.00	\$125,000.00	\$120,000.00	\$120,000.00	
140 801-0002	3,000.00 L.F.	Furnishing Precast Concrete Construction Barrier	\$120.00	\$360,000.00	\$60.00	\$180,000.00	
141 801-0003	7,800.00 L.F.	Placing and Removing Precast Concrete Construction Barrier	\$7.00	\$54,600.00	\$50.00	\$390,000.00	
142 801-0004	400 L.F.	Resetting Precast Concrete Construction Barrier	\$7.00	\$2,800.00	\$5.00	\$2,000.00	
143 801-0005	2,680.00 L.F.	Modular Glare Screen System	\$5.00	\$13,400.00	\$21.00	\$56,280.00	
144 801-0007	1,000.00 M.H.	Traffic Protection Patrol, Part-Time	\$1.00	\$1,000.00	\$100.00	\$100,000.00	
145 801-0008	100 M.H.	Flaggers	\$1.00	\$100.00	\$105.00	\$10,500.00	
146 801-0009	5 Each	Furnishing Portable Variable Message Sign	\$0.01	\$0.05	\$11,500.00	\$57,500.00	
147 801-0013	6 Each	Furnishing Truck with Mounted Attenuator	\$150.00	\$900.00	\$22,000.00	\$132,000.00	
148 801-0014	100 M.H.	Furnishing Truck with Mounted Attenuator for Engineer's Use	\$1.00	\$100.00	\$200.00	\$20,000.00	
149 801-0015	10 Each	Repair Truck Mounted Impact Attenuators	\$210.00	\$2,100.00	\$33,000.00	\$330,000.00	
150 801-0016	1 L.S.	Picking Up and Returning Authority's Traffic Protection Devices	\$300.00	\$300.00	\$3,250.00	\$3,250.00	
151 801-0018	7 Each	Furnishing Temporary Impact Attenuator (Array), 70 MPH	\$7,500.00	\$52,500.00	\$11,000.00	\$77,000.00	
152 801-0019	19 Each	Placing and Removing Temporary Impact Attenuator (Array), 70 MPH	\$250.00	\$4,750.00	\$520.00	\$9,880.00	
153 801-0020	10 Each	Repair and Reset Temporary Impact Attenuator (Array) Module	\$850.00	\$8,500.00	\$1,100.00	\$11,000.00	
154 801-N0001	364 Each	Installation, Maintenance, and Removal of Lane Closing	\$1.00	\$364.00	\$400.00	\$145,600.00	
155 803-0001	1 L.S.	Maintenance and Protection of Traffic on Location No. 1	\$75,000.00	\$75,000.00	\$58,156.00	\$58,156.00	
156 803-0002	1 L.S.	Maintenance and Protection of Traffic on Location No. 2	\$75,000.00	\$75,000.00	\$47,400.00	\$47,400.00	
157 803-0003	1 L.S.	Maintenance and Protection of Traffic on Location No. 3	\$75,000.00	\$75,000.00	\$40,000.00	\$40,000.00	
158 803-0004	1 L.S.	Maintenance and Protection of Traffic on Location No. 4	\$75,000.00	\$75,000.00	\$40,000.00	\$40,000.00	
159 803-0005	1 L.S.	Maintenance and Protection of Traffic on Location No. 5	\$75,000.00	\$75,000.00	\$40,000.00	\$40,000.00	
160 803-0006	1 L.S.	Maintenance and Protection of Traffic on Location No. 6	\$75,000.00	\$75,000.00	\$100,000.00	\$100,000.00	
161 803-0007	1 L.S.	Maintenance and Protection of Traffic on Location No. 7	\$75,000.00	\$75,000.00	\$40,000.00	\$40,000.00	
162 803-0032	186,000.00 USD	Police Traffic Directors (No-Bid)	\$1.00	\$186,000.00	\$1.00	\$186,000.00	
163 803-N0001	1 L.S.	Maintenance and Protection of Traffic on State, County, and Local Roadways	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00	
164 803-N0004	40,000.00 USD	Local Jurisdiction Escrow (No-Bid)	\$1.00	\$40,000.00	\$1.00	\$40,000.00	
165 804-N0001	50,000.00 USD	Railroad Reimbursement Costs (No-Bid)	\$1.00	\$50,000.00	\$1.00	\$50,000.00	
				\$15,999,472.00		\$19,181,939.00	