

OFFICE OF THE FULTON COUNTY ENGINEER

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BIDDERS TABULATION				ENGINEER'S	Average Bid	E. S. Wagner Company	Vernon Nagel, Inc.	R. G. Zachrich Construction, Inc.	Miller Bros. Const., Inc.						
PROJECT: BRIDGE J23.2 REHABILITATION				\$938,000.00	Unit Price	\$826,263.50	\$901,232.95	\$1,017,885.66	\$1,045,186.63						
BID DATE: February 20, 2025					1.0%	-11.9%	-3.9%	8.5%	11.4%						
REF. ITEM	UNIT	ESTIMATED		UNIT	ESTIMATED	UNIT	ESTIMATED	UNIT	ESTIMATED	UNIT	ESTIMATED				
NO.	NO.	QUANTITY	UNITS	DESCRIPTION	PRICE	COST	PRICE	COST	PRICE	COST	PRICE	COST			
ROADWAY															
1	201	1	LUMP	CLEARING AND GRUBBING	\$ 1,000.00	\$ 1,000.00	\$ 4,125.00	\$ 3,000.00	\$ 3,000.00	\$ 10,000.00	\$ 10,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00
2	202	120	SQ YD	PAVEMENT REMOVED FOR BUTT JOINTS	\$ 20.00	\$ 2,400.00	\$ 20.25	\$ 20.00	\$ 2,400.00	\$ 20.00	\$ 2,400.00	\$ 21.00	\$ 2,520.00	\$ 20.00	\$ 2,400.00
3	202	400	FT	GUARDRAIL REMOVED	\$ 3.00	\$ 1,200.00	\$ 3.15	\$ 2.80	\$ 1,120.00	\$ 4.00	\$ 1,600.00	\$ 3.00	\$ 1,200.00	\$ 2.80	\$ 1,120.00
4	202	380	FT	BRIDGE RAILING REMOVED FOR STORAGE, AS PER PLAN	\$ 15.00	\$ 5,700.00	\$ 6.90	\$ 5.80	\$ 2,204.00	\$ 6.00	\$ 2,280.00	\$ 10.00	\$ 3,800.00	\$ 5.80	\$ 2,204.00
5	203	194	CU YD	EXCAVATION	\$ 30.00	\$ 5,820.00	\$ 31.50	\$ 28.00	\$ 5,432.00	\$ 25.00	\$ 4,850.00	\$ 25.00	\$ 4,850.00	\$ 48.00	\$ 9,312.00
6	203	119	CU YD	EMBANKMENT	\$ 35.00	\$ 4,165.00	\$ 46.50	\$ 85.00	\$ 10,115.00	\$ 25.00	\$ 2,975.00	\$ 25.00	\$ 2,975.00	\$ 51.00	\$ 6,069.00
7	204	448	SQ YD	SUBGRADE COMPACTION	\$ 4.00	\$ 1,792.00	\$ 3.10	\$ 4.50	\$ 2,016.00	\$ 2.00	\$ 896.00	\$ 3.00	\$ 1,344.00	\$ 2.90	\$ 1,299.20
8	606	400	FT	GUARDRAIL, TYPE MGS	\$ 30.00	\$ 12,000.00	\$ 20.15	\$ 20.20	\$ 8,080.00	\$ 20.20	\$ 8,080.00	\$ 20.00	\$ 8,000.00	\$ 20.20	\$ 8,080.00
9	606	4	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	\$ 2,500.00	\$ 10,000.00	\$ 2,518.75	\$ 2,500.00	\$ 10,000.00	\$ 2,500.00	\$ 10,000.00	\$ 2,575.00	\$ 10,300.00	\$ 2,500.00	\$ 10,000.00
ROADWAY SUBTOTAL						\$ 44,077.00		\$ 44,367.00		\$ 43,081.00		\$ 36,989.00		\$ 41,984.20	
EROSION CONTROL															
10	601	91	TON	ROCK CHANNEL PROTECTION, TYPE D WITHOUT FILTER	\$ 95.00	\$ 8,645.00	\$ 91.75	\$ 65.00	\$ 5,915.00	\$ 100.00	\$ 9,100.00	\$ 100.00	\$ 9,100.00	\$ 102.00	\$ 9,282.00
EROSION CONTROL SUBTOTAL						\$ 8,645.00		\$ 5,915.00		\$ 9,100.00		\$ 9,100.00		\$ 9,282.00	
PAVEMENT															
11	301	25	CU YD	ASPHALT CONCRETE BASE, PG64-22 (3")	\$ 550.00	\$ 13,750.00	\$ 333.75	\$ 340.00	\$ 8,500.00	\$ 340.00	\$ 8,500.00	\$ 285.00	\$ 7,125.00	\$ 370.00	\$ 9,250.00
12	304	251	TON	AGGREGATE BASE	\$ 60.00	\$ 15,060.00	\$ 55.50	\$ 36.00	\$ 9,036.00	\$ 65.00	\$ 16,315.00	\$ 60.00	\$ 15,060.00	\$ 61.00	\$ 15,311.00
13	407	55	GALLON	TACK COAT	\$ 5.00	\$ 275.00	\$ 4.13	\$ 5.00	\$ 275.00	\$ 5.00	\$ 275.00	\$ 4.00	\$ 220.00	\$ 2.50	\$ 137.50
14	441	14	CU YD	1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448), PG64-22	\$ 650.00	\$ 9,100.00	\$ 338.75	\$ 340.00	\$ 4,760.00	\$ 340.00	\$ 4,760.00	\$ 300.00	\$ 4,200.00	\$ 375.00	\$ 5,250.00
15	441	17	CU YD	1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	\$ 650.00	\$ 11,050.00	\$ 395.00	\$ 365.00	\$ 6,205.00	\$ 365.00	\$ 6,205.00	\$ 400.00	\$ 6,800.00	\$ 450.00	\$ 7,650.00
16	617	13	TON	RECONDITIONING OF SHOULDERS	\$ 100.00	\$ 1,300.00	\$ 118.25	\$ 100.00	\$ 1,300.00	\$ 50.00	\$ 650.00	\$ 250.00	\$ 3,250.00	\$ 73.00	\$ 949.00
PAVEMENT SUBTOTAL						\$ 50,535.00		\$ 30,076.00		\$ 36,705.00		\$ 36,655.00		\$ 38,547.50	
TRAFFIC CONTROL															
17	626	20	EACH	BARRIER REFLECTOR, TYPE 2 (BI-DIRECTIONAL)	\$ 12.00	\$ 240.00	\$ 12.35	\$ 12.80	\$ 256.00	\$ 12.80	\$ 256.00	\$ 11.00	\$ 220.00	\$ 12.80	\$ 256.00
TRAFFIC CONTROL SUBTOTAL						\$ 240.00		\$ 256.00		\$ 256.00		\$ 220.00		\$ 256.00	
BRIDGE J23.2															
18	202	1	LUMP	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	\$65,000.00	\$ 65,000.00	\$ 140,025.00	\$113,000.00	\$ 113,000.00	\$110,000.00	\$ 110,000.00	\$181,100.00	\$ 181,100.00	\$156,000.00	\$ 156,000.00
19	202	178	SQ YD	APPROACH SLAB REMOVED	\$ 55.00	\$ 9,790.00	\$ 53.50	\$ 35.00	\$ 6,230.00	\$ 60.00	\$ 10,680.00	\$ 60.00	\$ 10,680.00	\$ 59.00	\$ 10,502.00
20	503	118	CU YD	UNCLASSIFIED EXCAVATION	\$ 85.00	\$ 10,030.00	\$ 159.00	\$ 75.00	\$ 8,850.00	\$ 125.00	\$ 14,750.00	\$ 240.00	\$ 28,320.00	\$ 196.00	\$ 23,128.00
21	509	54063	POUND	EPOXY COATED REINFORCING STEEL	\$ 2.00	\$ 108,126.00	\$ 1.56	\$ 1.50	\$ 81,094.50	\$ 1.65	\$ 89,203.95	\$ 1.50	\$ 81,094.50	\$ 1.60	\$ 86,500.80
22	510	176	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	\$ 25.00	\$ 4,400.00	\$ 26.88	\$ 22.50	\$ 3,960.00	\$ 30.00	\$ 5,280.00	\$ 30.00	\$ 5,280.00	\$ 25.00	\$ 4,400.00
23	511	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE, AS PER PLAN	\$ 5,000.00	\$ 10,000.00	\$ 4,700.00	\$ 3,500.00	\$ 7,000.00	\$ 5,200.00	\$ 10,400.00	\$ 3,500.00	\$ 7,000.00	\$ 6,600.00	\$ 13,200.00
24	511	247	CU YD	CLASS QC 2 CONCRETE, SUPERSTRUCTURE, AS PER PLAN	\$ 1,400.00	\$ 345,800.00	\$ 1,106.25	\$ 1,000.00	\$ 247,000.00	\$ 1,000.00	\$ 247,000.00	\$ 1,200.00	\$ 296,400.00	\$ 1,225.00	\$ 302,575.00
25	511	20	CU YD	CLASS QC 1 CONCRETE, ABUTMENT, AS PER PLAN	\$ 800.00	\$ 16,000.00	\$ 1,252.00	\$ 780.00	\$ 15,600.00	\$ 900.00	\$ 18,000.00	\$ 1,678.00	\$ 33,560.00	\$ 1,650.00	\$ 33,000.00
26	512	68	SQ YD	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	\$ 35.00	\$ 2,380.00	\$ 51.00	\$ 70.00	\$ 4,760.00	\$ 35.00	\$ 2,380.00	\$ 58.00	\$ 3,944.00	\$ 41.00	\$ 2,788.00
27	512	12	SQ YD	TYPE A WATERPROOFING	\$ 50.00	\$ 600.00	\$ 46.75	\$ 56.00	\$ 672.00	\$ 40.00	\$ 480.00	\$ 36.00	\$ 432.00	\$ 55.00	\$ 660.00
28	513	1572	EACH	WELDED STUD SHEAR CONNECTORS	\$ 5.00	\$ 7,860.00	\$ 5.03	\$ 4.60	\$ 7,231.20	\$ 5.00	\$ 7,860.00	\$ 5.50	\$ 8,646.00	\$ 5.00	\$ 7,860.00
29	513	24	EACH	STRUCTURAL STEEL, MISC.: FIELD DRILLING HOLES	\$ 100.00	\$ 2,400.00	\$ 181.25	\$ 75.00	\$ 1,800.00	\$ 75.00	\$ 1,800.00	\$ 500.00	\$ 12,000.00	\$ 75.00	\$ 1,800.00
30	514	258	SQ FT	FIELD PAINTING, MISC.: COATING OF BEAM ENDS	\$ 110.00	\$ 28,380.00	\$ 224.25	\$ 235.00	\$ 60,630.00	\$ 290.00	\$ 74,820.00	\$ 82.00	\$ 21,156.00	\$ 290.00	\$ 74,820.00
31	516	74	FT	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL	\$ 40.00	\$ 2,960.00	\$ 42.00	\$ 28.00	\$ 2,072.00	\$ 50.00	\$ 3,700.00	\$ 44.00	\$ 3,256.00	\$ 46.00	\$ 3,404.00
32	516	3	SQ FT	1" PREFORMED EXPANSION JOINT FILLER	\$ 15.00	\$ 45.00	\$ 32.25	\$ 19.00	\$ 57.00	\$ 14.00	\$ 42.00	\$ 12.00	\$ 36.00	\$ 84.00	\$ 252.00
33	516	33	SQ FT	2" PREFORMED EXPANSION JOINT FILLER	\$ 15.00	\$ 495.00	\$ 11.00	\$ 8.00	\$ 264.00	\$ 10.00	\$ 330.00	\$ 14.00	\$ 462.00	\$ 12.00	\$ 396.00
34	516	68	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL, 705.11	\$ 30.00	\$ 2,040.00	\$ 29.75	\$ 15.00	\$ 1,020.00	\$ 35.00	\$ 2,380.00	\$ 50.00	\$ 3,400.00	\$ 19.00	\$ 1,292.00

35	516	8	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATES (NEOPRENE), AS PER PLAN (12"X18"X1.946" PAD WITH 13"X19"X0.5" TOP PLATE AND 13"X19"X1.5" BOTTOM PLATE AND HP SECTION)	\$ 2,000.00	\$ 16,000.00	\$ 2,545.00	\$ 2,200.00	\$ 17,600.00	\$ 2,600.00	\$ 20,800.00	\$ 2,680.00	\$ 21,440.00	\$ 2,700.00	\$ 21,600.00
36	516	1	LUMP	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	\$30,000.00	\$ 30,000.00	\$ 17,000.00	\$ 12,000.00	\$ 12,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00
37	517	380.88	FT	RAILING (TWIN STEEL TUBE)	\$ 250.00	\$ 95,220.00	\$ 257.38	\$ 260.00	\$ 99,028.80	\$ 250.00	\$ 95,220.00	\$ 269.50	\$ 102,647.16	\$ 250.00	\$ 95,220.00
38	518	455	FT	SPECIAL - STEEL DRIP STRIP	\$ 15.00	\$ 6,825.00	\$ 17.00	\$ 13.00	\$ 5,915.00	\$ 15.00	\$ 6,825.00	\$ 20.00	\$ 9,100.00	\$ 20.00	\$ 9,100.00
39	519	12	SQ FT	PATCHING CONCRETE STRUCTURE, AS PER PLAN	\$ 225.00	\$ 2,700.00	\$ 316.75	\$ 280.00	\$ 3,360.00	\$ 150.00	\$ 1,800.00	\$ 600.00	\$ 7,200.00	\$ 237.00	\$ 2,844.00
40	526	152	SQ YD	REINFORCED CONCRETE APPROACH SLABS	\$ 320.00	\$ 48,640.00	\$ 326.00	\$ 250.00	\$ 38,000.00	\$ 295.00	\$ 44,840.00	\$ 334.00	\$ 50,768.00	\$ 425.00	\$ 64,600.00
BRIDGE J23.2 SUBTOTAL					\$ 815,691.00			\$ 737,144.50		\$ 788,590.95		\$ 905,921.66		\$ 933,941.80	
INCIDENTALS															
41	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE AND MAINTENANCE BOND	\$ 9,312.00	\$ 9,312.00	\$ 8,668.78	\$ 4,500.00	\$ 4,500.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 5,175.13	\$ 5,175.13
42	614	1	LUMP	MAINTAINING TRAFFIC	\$ 6,000.00	\$ 6,000.00	\$ 5,425.00	\$ 4,000.00	\$ 4,000.00	\$ 3,500.00	\$ 3,500.00	\$ 6,000.00	\$ 6,000.00	\$ 8,200.00	\$ 8,200.00
43	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING	\$ 3,500.00	\$ 3,500.00	\$ 6,451.25	\$ 5.00	\$ 5.00	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 7,800.00	\$ 7,800.00
INCIDENTAL SUBTOTAL					\$ 18,812.00			\$ 8,505.00		\$ 23,500.00		\$ 29,000.00		\$ 21,175.13	
TOTAL BID.....					\$ 938,000.00			\$ 826,263.50		\$ 901,232.95		\$ 1,017,885.66		\$ 1,045,186.63	
% Difference From Engineer's Estimate:								E. S. Wagner Company	-11.9%	Vernon Nagel, Inc.	-3.9%	R. G. Zachrich Construction, Inc.	8.5%	Miller Bros. Const., Inc.	11.4%