

**General Info****Number:** PROJECT NO. 43-19-04**Description:**  
**BRIDGE DECK REPAIR AND REHABILITATION  
RIVER ROAD (T.R. 126) OVER OHIO TURNPIKE M.P. 120.0,  
WIKEL ROAD (T.R. 127) OVER OHIO TURNPIKE M.P. 121.9,  
CHAPIN ROAD (T.R. 131) OVER OHIO TURNPIKE M.P. 123.1,  
STATE ROUTE 60 OVER OHIO TURNPIKE M.P. 131.6,  
GIFFORD ROAD (T.R. 46) OVER OHIO TURNPIKE M.P. 135.4  
ERIE AND LORAIN COUNTIES, OHIO****Deadline:** DECEMBER 5, 2018 AT 2:00 P.M. (EASTERN)**(Estimated Cost: \$4,750,000.00)****Bids****Business**

	<b>Bid Total</b>
Mosser Construction	\$4,366,413.95
Kokosing Construction Company, Inc.	\$4,481,394.90
The Great Lakes Construction Co.	\$4,808,102.40
J D Williamson Construction Co., Inc.	\$5,227,450.55
Shelly & Sands, Inc.	\$5,369,990.25
Suburban Maintenance & Construction,	\$5,619,329.95

**MOSSER CONSTRUCTION****GENERAL (REF. NOS. 1 - 5)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$24,000.00	\$24,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$300,000.00	\$300,000.00
3	SP 619	FIELD OFFICE	1.00	LUMP	\$25,000.00	\$25,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$65,000.00	\$65,000.00
5	624	MOBILIZATION	1.00	LUMP	\$100,000.00	\$100,000.00
<b>Total:</b>						\$514,000.00

**ROADWAY (REF. NOS. 6 - 24)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
6	202	CURB REMOVED	411.00	FOOT	\$10.00	\$4,110.00
7	202	GUARDRAIL REMOVED	1,003.00	FOOT	\$4.00	\$4,012.00
8	202	CATCH BASIN REMOVED	2.00	EACH	\$450.00	\$900.00
9	204	SUBGRADE COMPACTION	24.00	SQ. YD.	\$10.00	\$240.00
10	254	PAVEMENT PLANING, ASPHALT CONCRETE, T=3"	1,421.00	SQ. YD.	\$18.00	\$25,578.00
11	304	AGGREGATE BASE	4.00	CU. YD.	\$275.00	\$1,100.00
12	407	NON-TRACKING TACK COAT	225.00	GALLON	\$1.00	\$225.00
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22 (T=1 1/2")	60.00	CU. YD.	\$450.00	\$27,000.00
14	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG64-22 (VARIABLE THICKNESS LEVELING COURSE, 1 1/2" MINIMUM)	112.00	CU. YD.	\$350.00	\$39,200.00
15	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$18.80	\$9,400.00
16	606	ANCHOR ASSEMBLY, TYPE T	2.00	EACH	\$792.00	\$1,584.00
17	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	20.00	EACH	\$2,185.00	\$43,700.00
18	609	CURB, TYPE 4-C	436.00	FOOT	\$40.00	\$17,440.00
19	611	CATCH BASIN RECONSTRUCTED TO GRADE	10.00	EACH	\$900.00	\$9,000.00

20	611	CATCH BASIN, NO. 3A	2.00	EACH	\$2,500.00	\$5,000.00
21	614	REPLACEMENT SIGN	5.00	EACH	\$100.00	\$500.00
22	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	300.00	SQ. FT.	\$15.50	\$4,650.00
23	642	EDGE LINE, 4", TYPE 1	0.38	MILE	\$15,150.00	\$5,757.00
24	642	CENTER LINE, TYPE 1	0.26	MILE	\$12,300.00	\$3,198.00

**Total:** \$202,594.00

**STRUCTURES (REF. NOS. 25 - 46)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
25	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$600,000.00	\$600,000.00
26	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	320,337.00	POUNDS	\$1.25	\$400,421.25
27	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUNDS	\$6.00	\$3,000.00
28	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	905.00	CU. YD.	\$1,050.00	\$950,250.00
29	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	345.00	CU. YD.	\$850.00	\$293,250.00
30	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	126.00	CU. YD.	\$650.00	\$81,900.00
31	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	15.00	CU. YD.	\$500.00	\$7,500.00
32	513	TRIMMING OF BEAM END	8.00	EACH	\$1,300.00	\$10,400.00
33	513	WELDED STUD SHEAR CONNECTORS	8,232.00	EACH	\$2.85	\$23,461.20
34	516	1" PREFORMED EXPANSION JOINT FILLER	17.00	SQ. FT.	\$15.00	\$255.00
35	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,310.00	FOOT	\$5.00	\$11,550.00
36	SP 516G	REPLACE EXPANSION BEARING DEVICE	84.00	EACH	\$2,000.00	\$168,000.00
37	SP 516J	REPLACE FIXED BEARING DEVICE	42.00	EACH	\$2,100.00	\$88,200.00
38	SP 519	PATCHING CONCRETE STRUCTURES	407.00	SQ. FT.	\$125.00	\$50,875.00
39	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	136.00	SQ. YD.	\$325.00	\$44,200.00
40	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$300,000.00	\$300,000.00

41	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	360.00	FOOT	\$540.00	\$194,400.00
42	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	244.00	FOOT	\$530.00	\$129,320.00
43	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3,700.00	SQ. YD.	\$14.00	\$51,800.00
44	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,613.00	SQ. YD.	\$7.00	\$11,291.00
45	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1,749.00	FOOT	\$128.50	\$224,746.50
46	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$5,000.00	\$5,000.00

**Total:** \$3,649,819.95

**TOTAL BID AMOUNT (ITEMS 1 THRU 46) -----**

**\$4,366,413.95**

**KOKOSING CONSTRUCTION COMPANY****GENERAL (REF. NOS. 1 - 5)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$18,300.00	\$18,300.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$325,000.00	\$325,000.00
3	SP 619	FIELD OFFICE	1.00	LUMP	\$40,000.00	\$40,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$30,000.00	\$30,000.00
5	624	MOBILIZATION	1.00	LUMP	\$100,000.00	\$100,000.00
<b>Total:</b>						\$513,300.00

**ROADWAY (REF. NOS. 6 - 24)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
6	202	CURB REMOVED	411.00	FOOT	\$9.50	\$3,904.50
7	202	GUARDRAIL REMOVED	1,003.00	FOOT	\$5.00	\$5,015.00
8	202	CATCH BASIN REMOVED	2.00	EACH	\$950.00	\$1,900.00
9	204	SUBGRADE COMPACTION	24.00	SQ. YD.	\$25.00	\$600.00
10	254	PAVEMENT PLANING, ASPHALT CONCRETE, T=3"	1,421.00	SQ. YD.	\$19.00	\$26,999.00
11	304	AGGREGATE BASE	4.00	CU. YD.	\$200.00	\$800.00
12	407	NON-TRACKING TACK COAT	225.00	GALLON	\$10.00	\$2,250.00
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22 (T=1 1/2")	60.00	CU. YD.	\$610.00	\$36,600.00
14	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG64-22 (VARIABLE THICKNESS LEVELING COURSE, 1 1/2" MINIMUM)	112.00	CU. YD.	\$445.00	\$49,840.00
15	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$22.00	\$11,000.00
16	606	ANCHOR ASSEMBLY, TYPE T	2.00	EACH	\$850.00	\$1,700.00
17	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	20.00	EACH	\$2,200.00	\$44,000.00
18	609	CURB, TYPE 4-C	436.00	FOOT	\$50.00	\$21,800.00
19	611	CATCH BASIN RECONSTRUCTED TO GRADE	10.00	EACH	\$2,300.00	\$23,000.00

20	611	CATCH BASIN, NO. 3A	2.00	EACH	\$3,400.00	\$6,800.00
21	614	REPLACEMENT SIGN	5.00	EACH	\$100.00	\$500.00
22	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	300.00	SQ. FT.	\$15.50	\$4,650.00
23	642	EDGE LINE, 4", TYPE 1	0.38	MILE	\$15,150.00	\$5,757.00
24	642	CENTER LINE, TYPE 1	0.26	MILE	\$12,300.00	\$3,198.00

**Total:** \$250,313.50

**STRUCTURES (REF. NOS. 25 - 46)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
25	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$450,000.00	\$450,000.00
26	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	320,337.00	POUNDS	\$1.20	\$384,404.40
27	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUNDS	\$1.20	\$600.00
28	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	905.00	CU. YD.	\$1,200.00	\$1,086,000.00
29	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	345.00	CU. YD.	\$915.00	\$315,675.00
30	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	126.00	CU. YD.	\$815.00	\$102,690.00
31	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	15.00	CU. YD.	\$750.00	\$11,250.00
32	513	TRIMMING OF BEAM END	8.00	EACH	\$1,500.00	\$12,000.00
33	513	WELDED STUD SHEAR CONNECTORS	8,232.00	EACH	\$4.50	\$37,044.00
34	516	1" PREFORMED EXPANSION JOINT FILLER	17.00	SQ. FT.	\$6.00	\$102.00
35	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,310.00	FOOT	\$3.50	\$8,085.00
36	SP 516G	REPLACE EXPANSION BEARING DEVICE	84.00	EACH	\$2,700.00	\$226,800.00
37	SP 516J	REPLACE FIXED BEARING DEVICE	42.00	EACH	\$2,600.00	\$109,200.00
38	SP 519	PATCHING CONCRETE STRUCTURES	407.00	SQ. FT.	\$175.00	\$71,225.00
39	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	136.00	SQ. YD.	\$250.00	\$34,000.00
40	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$375,000.00	\$375,000.00

41	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	360.00	FOOT	\$465.00	\$167,400.00
42	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	244.00	FOOT	\$465.00	\$113,460.00
43	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3,700.00	SQ. YD.	\$7.00	\$25,900.00
44	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,613.00	SQ. YD.	\$7.00	\$11,291.00
45	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1,749.00	FOOT	\$95.00	\$166,155.00
46	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$9,500.00	\$9,500.00
					<b>Total:</b>	<b>\$3,717,781.40</b>
<b>TOTAL BID AMOUNT (ITEMS 1 THRU 46) -----</b>						<b>\$4,481,394.90</b>

**THE GREAT LAKES CONSTRUCTION COMPANY**

**GENERAL (REF. NOS. 1 - 5)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$69,000.00	\$69,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$400,000.00	\$400,000.00
3	SP 619	FIELD OFFICE	1.00	LUMP	\$15,000.00	\$15,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$30,000.00	\$30,000.00
5	624	MOBILIZATION	1.00	LUMP	\$100,000.00	\$100,000.00
<b>Total:</b>						\$614,000.00

**ROADWAY (REF. NOS. 6 - 24)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6	202	CURB REMOVED	411.00	FOOT	\$8.00	\$3,288.00
7	202	GUARDRAIL REMOVED	1,003.00	FOOT	\$5.00	\$5,015.00
8	202	CATCH BASIN REMOVED	2.00	EACH	\$950.00	\$1,900.00
9	204	SUBGRADE COMPACTION	24.00	SQ. YD.	\$14.00	\$336.00
10	254	PAVEMENT PLANING, ASPHALT CONCRETE, T=3"	1,421.00	SQ. YD.	\$18.00	\$25,578.00
11	304	AGGREGATE BASE	4.00	CU. YD.	\$200.00	\$800.00
12	407	NON-TRACKING TACK COAT	225.00	GALLON	\$1.00	\$225.00
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22 (T=1 1/2")	60.00	CU. YD.	\$450.00	\$27,000.00
14	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG64-22 (VARIABLE THICKNESS LEVELING COURSE, 1 1/2" MINIMUM)	112.00	CU. YD.	\$350.00	\$39,200.00
15	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$22.00	\$11,000.00
16	606	ANCHOR ASSEMBLY, TYPE T	2.00	EACH	\$850.00	\$1,700.00
17	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	20.00	EACH	\$2,200.00	\$44,000.00
18	609	CURB, TYPE 4-C	436.00	FOOT	\$40.00	\$17,440.00
19	611	CATCH BASIN RECONSTRUCTED TO GRADE	10.00	EACH	\$1,350.00	\$13,500.00

20	611	CATCH BASIN, NO. 3A	2.00	EACH	\$3,500.00	\$7,000.00
21	614	REPLACEMENT SIGN	5.00	EACH	\$100.00	\$500.00
22	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	300.00	SQ. FT.	\$15.50	\$4,650.00
23	642	EDGE LINE, 4", TYPE 1	0.38	MILE	\$15,150.00	\$5,757.00
24	642	CENTER LINE, TYPE 1	0.26	MILE	\$12,300.00	\$3,198.00

**Total:** \$212,087.00

### STRUCTURES (REF. NOS. 25 - 46)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
25	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$908,000.00	\$908,000.00
26	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	320,337.00	POUNDS	\$1.20	\$384,404.40
27	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUNDS	\$3.00	\$1,500.00
28	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	905.00	CU. YD.	\$900.00	\$814,500.00
29	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	345.00	CU. YD.	\$800.00	\$276,000.00
30	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	126.00	CU. YD.	\$950.00	\$119,700.00
31	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	15.00	CU. YD.	\$500.00	\$7,500.00
32	513	TRIMMING OF BEAM END	8.00	EACH	\$1,100.00	\$8,800.00
33	513	WELDED STUD SHEAR CONNECTORS	8,232.00	EACH	\$3.00	\$24,696.00
34	516	1" PREFORMED EXPANSION JOINT FILLER	17.00	SQ. FT.	\$15.00	\$255.00
35	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,310.00	FOOT	\$3.50	\$8,085.00
36	SP 516G	REPLACE EXPANSION BEARING DEVICE	84.00	EACH	\$2,200.00	\$184,800.00
37	SP 516J	REPLACE FIXED BEARING DEVICE	42.00	EACH	\$2,700.00	\$113,400.00
38	SP 519	PATCHING CONCRETE STRUCTURES	407.00	SQ. FT.	\$83.00	\$33,781.00
39	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	136.00	SQ. YD.	\$300.00	\$40,800.00
40	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$500,000.00	\$500,000.00

41	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	360.00	FOOT	\$465.00	\$167,400.00
42	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	244.00	FOOT	\$455.00	\$111,020.00
43	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3,700.00	SQ. YD.	\$8.00	\$29,600.00
44	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,613.00	SQ. YD.	\$8.00	\$12,904.00
45	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1,749.00	FOOT	\$130.00	\$227,370.00
46	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$7,500.00	\$7,500.00
					<b>Total:</b>	<b>\$3,982,015.40</b>
<b>TOTAL BID AMOUNT (ITEMS 1 THRU 46) -----</b>						<b>\$4,808,102.40</b>

**J D WILLIAMSON CONSTRUCTION COMPANY****GENERAL (REF. NOS. 1 - 5)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$45,000.00	\$45,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$300,000.00	\$300,000.00
3	SP 619	FIELD OFFICE	1.00	LUMP	\$20,000.00	\$20,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$60,000.00	\$60,000.00
5	624	MOBILIZATION	1.00	LUMP	\$100,000.00	\$100,000.00
<b>Total:</b>						\$525,000.00

**ROADWAY (REF. NOS. 6 - 24)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
6	202	CURB REMOVED	411.00	FOOT	\$7.00	\$2,877.00
7	202	GUARDRAIL REMOVED	1,003.00	FOOT	\$2.00	\$2,006.00
8	202	CATCH BASIN REMOVED	2.00	EACH	\$350.00	\$700.00
9	204	SUBGRADE COMPACTION	24.00	SQ. YD.	\$12.00	\$288.00
10	254	PAVEMENT PLANING, ASPHALT CONCRETE, T=3"	1,421.00	SQ. YD.	\$20.00	\$28,420.00
11	304	AGGREGATE BASE	4.00	CU. YD.	\$200.00	\$800.00
12	407	NON-TRACKING TACK COAT	225.00	GALLON	\$1.00	\$225.00
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22 (T=1 1/2")	60.00	CU. YD.	\$475.00	\$28,500.00
14	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG64-22 (VARIABLE THICKNESS LEVELING COURSE, 1 1/2" MINIMUM)	112.00	CU. YD.	\$370.00	\$41,440.00
15	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$23.00	\$11,500.00
16	606	ANCHOR ASSEMBLY, TYPE T	2.00	EACH	\$900.00	\$1,800.00
17	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	20.00	EACH	\$2,300.00	\$46,000.00
18	609	CURB, TYPE 4-C	436.00	FOOT	\$32.00	\$13,952.00
19	611	CATCH BASIN RECONSTRUCTED TO GRADE	10.00	EACH	\$1,000.00	\$10,000.00

20	611	CATCH BASIN, NO. 3A	2.00	EACH	\$2,000.00	\$4,000.00
21	614	REPLACEMENT SIGN	5.00	EACH	\$200.00	\$1,000.00
22	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	300.00	SQ. FT.	\$20.00	\$6,000.00
23	642	EDGE LINE, 4", TYPE 1	0.38	MILE	\$7,000.00	\$2,660.00
24	642	CENTER LINE, TYPE 1	0.26	MILE	\$7,000.00	\$1,820.00

**Total:** \$203,988.00

**STRUCTURES (REF. NOS. 25 - 46)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
25	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$850,000.00	\$850,000.00
26	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	320,337.00	POUNDS	\$1.15	\$368,387.55
27	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUNDS	\$2.00	\$1,000.00
28	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	905.00	CU. YD.	\$1,500.00	\$1,357,500.00
29	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	345.00	CU. YD.	\$1,000.00	\$345,000.00
30	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	126.00	CU. YD.	\$700.00	\$88,200.00
31	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	15.00	CU. YD.	\$500.00	\$7,500.00
32	513	TRIMMING OF BEAM END	8.00	EACH	\$600.00	\$4,800.00
33	513	WELDED STUD SHEAR CONNECTORS	8,232.00	EACH	\$3.00	\$24,696.00
34	516	1" PREFORMED EXPANSION JOINT FILLER	17.00	SQ. FT.	\$6.00	\$102.00
35	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,310.00	FOOT	\$8.50	\$19,635.00
36	SP 516G	REPLACE EXPANSION BEARING DEVICE	84.00	EACH	\$3,000.00	\$252,000.00
37	SP 516J	REPLACE FIXED BEARING DEVICE	42.00	EACH	\$3,100.00	\$130,200.00
38	SP 519	PATCHING CONCRETE STRUCTURES	407.00	SQ. FT.	\$100.00	\$40,700.00
39	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	136.00	SQ. YD.	\$270.00	\$36,720.00
40	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$400,000.00	\$400,000.00

41	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	360.00	FOOT	\$425.00	\$153,000.00
42	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	244.00	FOOT	\$400.00	\$97,600.00
43	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3,700.00	SQ. YD.	\$9.00	\$33,300.00
44	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,613.00	SQ. YD.	\$9.00	\$14,517.00
45	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1,749.00	FOOT	\$145.00	\$253,605.00
46	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$20,000.00	\$20,000.00
					<b>Total:</b>	\$4,498,462.55
<b>TOTAL BID AMOUNT (ITEMS 1 THRU 46) -----</b>						<b>\$5,227,450.55</b>

**SHELLY & SANDS, INC.****GENERAL (REF. NOS. 1 - 5)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$31,000.00	\$31,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$500,000.00	\$500,000.00
3	SP 619	FIELD OFFICE	1.00	LUMP	\$35,000.00	\$35,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$75,000.00	\$75,000.00
5	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
<b>Total:</b>						<b>\$841,000.00</b>

**ROADWAY (REF. NOS. 6 - 24)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
6	202	CURB REMOVED	411.00	FOOT	\$12.00	\$4,932.00
7	202	GUARDRAIL REMOVED	1,003.00	FOOT	\$3.00	\$3,009.00
8	202	CATCH BASIN REMOVED	2.00	EACH	\$500.00	\$1,000.00
9	204	SUBGRADE COMPACTION	24.00	SQ. YD.	\$17.00	\$408.00
10	254	PAVEMENT PLANING, ASPHALT CONCRETE, T=3"	1,421.00	SQ. YD.	\$38.00	\$53,998.00
11	304	AGGREGATE BASE	4.00	CU. YD.	\$200.00	\$800.00
12	407	NON-TRACKING TACK COAT	225.00	GALLON	\$3.00	\$675.00
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22 (T=1 1/2")	60.00	CU. YD.	\$625.00	\$37,500.00
14	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG64-22 (VARIABLE THICKNESS LEVELING COURSE, 1 1/2" MINIMUM)	112.00	CU. YD.	\$375.00	\$42,000.00
15	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$23.00	\$11,500.00
16	606	ANCHOR ASSEMBLY, TYPE T	2.00	EACH	\$900.00	\$1,800.00
17	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	20.00	EACH	\$2,200.00	\$44,000.00
18	609	CURB, TYPE 4-C	436.00	FOOT	\$30.00	\$13,080.00
19	611	CATCH BASIN RECONSTRUCTED TO GRADE	10.00	EACH	\$3,000.00	\$30,000.00

20	611	CATCH BASIN, NO. 3A	2.00	EACH	\$2,500.00	\$5,000.00
21	614	REPLACEMENT SIGN	5.00	EACH	\$100.00	\$500.00
22	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	300.00	SQ. FT.	\$16.00	\$4,800.00
23	642	EDGE LINE, 4", TYPE 1	0.38	MILE	\$6,000.00	\$2,280.00
24	642	CENTER LINE, TYPE 1	0.26	MILE	\$3,400.00	\$884.00

**Total:** \$258,166.00

### STRUCTURES (REF. NOS. 25 - 46)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
25	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$626,000.00	\$626,000.00
26	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	320,337.00	POUNDS	\$1.25	\$400,421.25
27	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUNDS	\$1.30	\$650.00
28	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	905.00	CU. YD.	\$1,000.00	\$905,000.00
29	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	345.00	CU. YD.	\$1,000.00	\$345,000.00
30	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	126.00	CU. YD.	\$1,000.00	\$126,000.00
31	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	15.00	CU. YD.	\$1,000.00	\$15,000.00
32	513	TRIMMING OF BEAM END	8.00	EACH	\$750.00	\$6,000.00
33	513	WELDED STUD SHEAR CONNECTORS	8,232.00	EACH	\$3.00	\$24,696.00
34	516	1" PREFORMED EXPANSION JOINT FILLER	17.00	SQ. FT.	\$23.00	\$391.00
35	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,310.00	FOOT	\$7.40	\$17,094.00
36	SP 516G	REPLACE EXPANSION BEARING DEVICE	84.00	EACH	\$3,500.00	\$294,000.00
37	SP 516J	REPLACE FIXED BEARING DEVICE	42.00	EACH	\$3,000.00	\$126,000.00
38	SP 519	PATCHING CONCRETE STRUCTURES	407.00	SQ. FT.	\$125.00	\$50,875.00
39	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	136.00	SQ. YD.	\$400.00	\$54,400.00
40	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$639,988.00	\$639,988.00

41	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	360.00	FOOT	\$500.00	\$180,000.00
42	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	244.00	FOOT	\$450.00	\$109,800.00
43	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3,700.00	SQ. YD.	\$13.00	\$48,100.00
44	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,613.00	SQ. YD.	\$13.00	\$20,969.00
45	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1,749.00	FOOT	\$140.00	\$244,860.00
46	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$35,580.00	\$35,580.00
					<b>Total:</b>	\$4,270,824.25
<b>TOTAL BID AMOUNT (ITEMS 1 THRU 46) -----</b>						<b>\$5,369,990.25</b>

**SUBURBAN MAINTENANCE AND CONSTRUCTION CO., INC.****GENERAL (REF. NOS. 1 - 5)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$70,000.00	\$70,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$660,000.00	\$660,000.00
3	SP 619	FIELD OFFICE	1.00	LUMP	\$40,000.00	\$40,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$30,000.00	\$30,000.00
5	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
<b>Total:</b>						<b>\$1,000,000.00</b>

**ROADWAY (REF. NOS. 6 - 24)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
6	202	CURB REMOVED	411.00	FOOT	\$9.00	\$3,699.00
7	202	GUARDRAIL REMOVED	1,003.00	FOOT	\$1.00	\$1,003.00
8	202	CATCH BASIN REMOVED	2.00	EACH	\$250.00	\$500.00
9	204	SUBGRADE COMPACTION	24.00	SQ. YD.	\$8.00	\$192.00
10	254	PAVEMENT PLANING, ASPHALT CONCRETE, T=3"	1,421.00	SQ. YD.	\$20.00	\$28,420.00
11	304	AGGREGATE BASE	4.00	CU. YD.	\$80.00	\$320.00
12	407	NON-TRACKING TACK COAT	225.00	GALLON	\$1.00	\$225.00
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG64-22 (T=1 1/2")	60.00	CU. YD.	\$450.00	\$27,000.00
14	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) PG64-22 (VARIABLE THICKNESS LEVELING COURSE, 1 1/2" MINIMUM)	112.00	CU. YD.	\$350.00	\$39,200.00
15	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$22.00	\$11,000.00
16	606	ANCHOR ASSEMBLY, TYPE T	2.00	EACH	\$850.00	\$1,700.00
17	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	20.00	EACH	\$2,200.00	\$44,000.00
18	609	CURB, TYPE 4-C	436.00	FOOT	\$18.00	\$7,848.00
19	611	CATCH BASIN RECONSTRUCTED TO GRADE	10.00	EACH	\$2,000.00	\$20,000.00

20	611	CATCH BASIN, NO. 3A	2.00	EACH	\$1,800.00	\$3,600.00
21	614	REPLACEMENT SIGN	5.00	EACH	\$100.00	\$500.00
22	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	300.00	SQ. FT.	\$15.50	\$4,650.00
23	642	EDGE LINE, 4", TYPE 1	0.38	MILE	\$15,200.00	\$5,776.00
24	642	CENTER LINE, TYPE 1	0.26	MILE	\$12,300.00	\$3,198.00

**Total:** \$202,831.00

### STRUCTURES (REF. NOS. 25 - 46)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
25	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$750,000.00	\$750,000.00
26	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	320,337.00	POUNDS	\$1.15	\$368,387.55
27	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUNDS	\$3.00	\$1,500.00
28	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	905.00	CU. YD.	\$1,200.00	\$1,086,000.00
29	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	345.00	CU. YD.	\$1,200.00	\$414,000.00
30	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	126.00	CU. YD.	\$950.00	\$119,700.00
31	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	15.00	CU. YD.	\$700.00	\$10,500.00
32	513	TRIMMING OF BEAM END	8.00	EACH	\$500.00	\$4,000.00
33	513	WELDED STUD SHEAR CONNECTORS	8,232.00	EACH	\$2.95	\$24,284.40
34	516	1" PREFORMED EXPANSION JOINT FILLER	17.00	SQ. FT.	\$1.00	\$17.00
35	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,310.00	FOOT	\$7.00	\$16,170.00
36	SP 516G	REPLACE EXPANSION BEARING DEVICE	84.00	EACH	\$2,200.00	\$184,800.00
37	SP 516J	REPLACE FIXED BEARING DEVICE	42.00	EACH	\$2,200.00	\$92,400.00
38	SP 519	PATCHING CONCRETE STRUCTURES	407.00	SQ. FT.	\$120.00	\$48,840.00
39	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	136.00	SQ. YD.	\$275.00	\$37,400.00
40	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$700,000.00	\$700,000.00

41	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	360.00	FOOT	\$425.00	\$153,000.00
42	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	244.00	FOOT	\$425.00	\$103,700.00
43	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3,700.00	SQ. YD.	\$9.00	\$33,300.00
44	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,613.00	SQ. YD.	\$10.00	\$16,130.00
45	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1,749.00	FOOT	\$130.00	\$227,370.00
46	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$25,000.00	\$25,000.00
					<b>Total:</b>	\$4,416,498.95
<b>TOTAL BID AMOUNT (ITEMS 1 THRU 46) -----</b>						<b>\$5,619,329.95</b>