

**General Info****Number:** PROJECT NO. 59-20-04**Description:**  
  
PART A: REPAIRS AND RESURFACING  
EASTBOUND & WESTBOUND ROADWAYS  
MILEPOST 209.6 TO MILEPOST 216.1  
PART B: REPAIRS AND RESURFACING  
INTERCHANGE 218  
MILEPOST 218.7  
TRUMBULL AND MAHONING COUNTIES, OHIO**Deadline:** MAY 27, 2020 AT 2:00 P.M. (EASTERN)**(Estimated Cost: \$3,100,000.00)****Bids****Business**

	<b>Bid Total</b>
The Shelly Company - Northeast Division	\$2,930,896.70
Shelly & Sands, Inc.	\$3,522,606.56

**THE SHELLY COMPANY - NORTHWEST**

**PROJECT NO. 59-20-04 (Ref. Nos. 1-59)**

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	\$10,000.00	\$10,000.00
2	202	GUARDRAIL REMOVED	3,887.50	FOOT	\$2.00	\$7,775.00
3	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	2.00	EACH	\$15,000.00	\$30,000.00
4	202	PAVEMENT REMOVED, AS PER PLAN (T=10")	322.00	SQ.YD.	\$70.00	\$22,540.00
5	SP 202B	CRACK REPAIR, 1" OR LESS, USING SAND ASPHALT	13.00	CU.YD.	\$250.00	\$3,250.00
6	SP 202B	CRACK REPAIR, 1" OR LESS, USING HOT JOINT SEALER	1,500.00	GALLON	\$10.00	\$15,000.00
7	SP 202B	CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING ITEM SP 404 (PG 64-22)	13.00	CU.YD.	\$250.00	\$3,250.00
8	SP 202B	CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING SP 402 (PG 64-22)	13.00	CU.YD.	\$225.00	\$2,925.00
9	SP 202B	3 CORNER CRACK REPAIR, USING ITEM SP 402 (PG 64-22)	8.00	CU.YD.	\$240.00	\$1,920.00
10	SP 202B	REPAIR EXISTING EXPANSION JOINT, USING ITEM SP 404 (PG 64-22)	8.00	CU. YD.	\$250.00	\$2,000.00
11	203	EXCAVATION	150.00	CU. YD.	\$25.00	\$3,750.00
12	204	EXCAVATION OF SUBGRADE	185.00	CU.YD.	\$25.00	\$4,625.00
13	204	SUBGRADE COMPACTION	1,111.00	SQ.YD.	\$1.50	\$1,666.50
14	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	29,172.00	SQ.YD.	\$2.50	\$72,930.00
15	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=3")	20,500.00	SQ.YD.	\$4.00	\$82,000.00
16	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=5")	6,160.00	SQ.YD.	\$6.25	\$38,500.00
17	304	AGGREGATE BASE	335.00	CU.YD.	\$45.00	\$15,075.00

18	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 64-22	247.00	CU.YD.	\$160.00	\$39,520.00
19	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	100.00	CU.YD.	\$190.00	\$19,000.00
20	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR)	1,600.00	CU.YD.	\$170.00	\$272,000.00
21	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR)	2,470.00	CU.YD.	\$225.00	\$555,750.00
22	SP 404A	JOINT SEALER	50,970.00	FOOT	\$0.40	\$20,388.00
23	407	NON-TRACKING TACK COAT	8,622.00	GALLON	\$2.50	\$21,555.00
24	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT), AS PER PLAN	1,820.58	SQ.YD.	\$235.00	\$427,836.30
25	451	REINFORCED CONCRETE PAVEMENT CLASS QC1	322.00	SQ.YD.	\$217.00	\$69,874.00
26	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	3,887.50	FOOT	\$20.80	\$80,860.00
27	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E	4.00	EACH	\$2,430.00	\$9,720.00
28	606	ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS	5.00	EACH	\$1,075.00	\$5,375.00
29	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	3.00	EACH	\$2,265.00	\$6,795.00
30	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	2.00	EACH	\$575.00	\$1,150.00
31	609	CONCRETE MEDIAN, AS PER PLAN	200.00	FOOT	\$300.00	\$60,000.00
32	609	CONCRETE CURB, TYPE 2-A, AS PER PLAN	100.00	FOOT	\$240.00	\$24,000.00
33	611	CATCH BASIN, ADJUSTED TO GRADE, AS PER PLAN	3.00	EACH	\$6,000.00	\$18,000.00
34	611	MEDIAN INLET REAIR, NO. 2, AS PER PLAN	1.00	EACH	\$7,500.00	\$7,500.00
35	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1.00	LUMP	\$427,000.00	\$427,000.00
36	SP 614	ZONE PERSON	2,736.00	HOURS	\$70.00	\$191,520.00
37	SP 614C	REMOVAL OF PAVEMENT MARKING	1.60	MILE	\$2,125.00	\$3,400.00
38	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	8.00	CU.YD.	\$125.00	\$1,000.00
39	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	1.60	MILE	\$2,555.00	\$4,088.00
40	617	SHOULDER PREPARATION	2,600.00	SQ.YD.	\$3.25	\$8,450.00

41	617	COMPACTED AGGREGATE	217.00	CU.YD.	\$90.00	\$19,530.00
42	617	WATER	5.00	M. GAL.	\$100.00	\$500.00
43	619	FIELD OFFICE, AS PER PLAN	1.00	LUMP	\$25,000.00	\$25,000.00
44	621	RAISED PAVEMENT MARKERS REMOVED	1,180.00	EACH	\$4.50	\$5,310.00
45	SP 621	RAISED PAVEMENT MARKERS	1,180.00	EACH	\$22.75	\$26,845.00
46	SP 622	PORTABLE BARRIER	800.00	FOOT	\$12.00	\$9,600.00
47	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$10,000.00	\$10,000.00
48	624	MOBILIZATION	1.00	LUMP	\$100,000.00	\$100,000.00
49	SP 626	BARRIER REFLECTOR, TYPE A	100.00	EACH	\$8.00	\$800.00
50	SP 626	BARRIER REFLECTOR, TYPE B	100.00	EACH	\$7.00	\$700.00
51	SP 627	STONE SHOULDER PROTECTION	157.00	CU.YD.	\$120.00	\$18,840.00
52	642	6" WHITE EDGE LINE, TYPE 1	11.02	MILE	\$600.00	\$6,612.00
53	642	6" YELLOW EDGE LINE, TYPE 1	1.10	MILE	\$600.00	\$660.00
54	642	6" WHITE LANE LINE, TYPE 1	16.34	MILE	\$485.00	\$7,924.90
55	642	12" WHITE CHANNELIZING LINE, TYPE 1	1,000.00	FOOT	\$3.00	\$3,000.00
56	659	WATER	5.00	MGAL	\$100.00	\$500.00
57	897	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A	1,820.58	SQ.YD.	\$30.00	\$54,617.40
58	SPECIAL	AGGREGATE DRAIN CLEAN OUT	790.00	SQ.YD.	\$40.00	\$31,600.00
59	SPECIAL	ASPHALT REJUVENATOR, POLYMER EMULSION	6,248.00	SQ.YD.	\$2.70	\$16,869.60

**TOTAL BASE BID (REF NO. 1 THRU REF. NO. 59) ----- \$2,930,896.70**

**TEMPORARY ACCESS DEDUCT ALTERNATE**

NO

**SHELLY & SANDS, INC.****PROJECT NO. 59-20-04 (Ref. Nos. 1-59)**

<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	\$15,000.00	\$15,000.00
2	202	GUARDRAIL REMOVED	3,887.50	FOOT	\$2.00	\$7,775.00
3	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	2.00	EACH	\$15,000.00	\$30,000.00
4	202	PAVEMENT REMOVED, AS PER PLAN (T=10")	322.00	SQ.YD.	\$70.00	\$22,540.00
5	SP 202B	CRACK REPAIR, 1" OR LESS, USING SAND ASPHALT	13.00	CU.YD.	\$1,500.00	\$19,500.00
6	SP 202B	CRACK REPAIR, 1" OR LESS, USING HOT JOINT SEALER	1,500.00	GALLON	\$20.00	\$30,000.00
7	SP 202B	CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING ITEM SP 404 (PG 64- 22)	13.00	CU.YD.	\$1,400.00	\$18,200.00
8	SP 202B	CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING SP 402 (PG 64-22)	13.00	CU.YD.	\$1,400.00	\$18,200.00
9	SP 202B	3 CORNER CRACK REPAIR, USING ITEM SP 402 (PG 64-22)	8.00	CU.YD.	\$1,600.00	\$12,800.00
10	SP 202B	REPAIR EXISTING EXPANSION JOINT, USING ITEM SP 404 (PG 64-22)	8.00	CU. YD.	\$2,100.00	\$16,800.00
11	203	EXCAVATION	150.00	CU. YD.	\$133.00	\$19,950.00
12	204	EXCAVATION OF SUBGRADE	185.00	CU.YD.	\$68.00	\$12,580.00
13	204	SUBGRADE COMPACTION	1,111.00	SQ.YD.	\$1.00	\$1,111.00
14	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	29,172.00	SQ.YD.	\$3.00	\$87,516.00
15	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=3")	20,500.00	SQ.YD.	\$4.00	\$82,000.00
16	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=5")	6,160.00	SQ.YD.	\$5.00	\$30,800.00
17	304	AGGREGATE BASE	335.00	CU.YD.	\$80.00	\$26,800.00

18	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 64-22	247.00	CU.YD.	\$210.00	\$51,870.00
19	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	100.00	CU.YD.	\$295.00	\$29,500.00
20	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR)	1,600.00	CU.YD.	\$175.00	\$280,000.00
21	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR)	2,470.00	CU.YD.	\$240.00	\$592,800.00
22	SP 404A	JOINT SEALER	50,970.00	FOOT	\$0.50	\$25,485.00
23	407	NON-TRACKING TACK COAT	8,622.00	GALLON	\$3.50	\$30,177.00
24	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT), AS PER PLAN	1,820.58	SQ.YD.	\$400.00	\$728,232.00
25	451	REINFORCED CONCRETE PAVEMENT CLASS QC1	322.00	SQ.YD.	\$217.00	\$69,874.00
26	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	3,887.50	FOOT	\$20.80	\$80,860.00
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34	611	MEDIAN INLET REAIR, NO. 2, AS PER PLAN	1.00	EACH	\$7,500.00	\$7,500.00
35	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1.00	LUMP	\$469,258.00	\$469,258.00
36	SP 614	ZONE PERSON	2,736.00	HOURS	\$86.00	\$235,296.00
37	SP 614C	REMOVAL OF PAVEMENT MARKING	1.60	MILE	\$2,125.00	\$3,400.00
38	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	8.00	CU.YD.	\$250.00	\$2,000.00
39	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	1.60	MILE	\$2,555.00	\$4,088.00
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45	SP 621	RAISED PAVEMENT MARKERS	1,180.00	EACH	\$25.95	\$30,621.00
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58	SPECIAL	AGGREGATE DRAIN CLEAN OUT	790.00	SQ.YD.	\$32.00	\$25,280.00
59	SPECIAL	ASPHALT REJUVENATOR, POLYMER EMULSION	6,248.00	SQ.YD.	\$2.67	\$16,682.16

**TOTAL BASE BID (REF NO. 1 THRU REF. NO. 59) ----- \$3,522,606.56**

**TEMPORARY ACCESS DEDUCT ALTERNATE**

NO