General Info

Number: PROJECT NO. 59-24-03

Description: REPAIRS AND RESURFACING

EASTBOUND AND WESTBOUND ROADWAYS

MILEPOST 230.35 TO MILEPOST 236.00

MAHONING COUNTY, OHIO

Deadline: MARCH 15, 2024 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$13,300,000.00)

Bids		
Business	Opened at	Bid Total
The Shelly Company - Northeast Division		\$10,849,802.75
Shelly & Sands, Inc.		\$11,911,369.81

THE	SHELLY	COMPANY	- NORTHEAS	T DIVISION

Ref. No.	Item No.	3 (Ref. Nos. 1-81) Description	Quantity	Units	Unit Price	Extension
1	IB. ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$50,000.00	\$50,000.0
2	202	GUARDRAIL REMOVED	38,425.00	FOOT	\$2.20	\$84,535.0
3	202	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN	100.00	FOOT	\$3.25	\$325.0
3 4	202	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN GUARDRAIL REMOVED FOR STORAGE, AS PER PLAN	1,000.00	FOOT	\$3.80	\$3,800.0
5	202	CURB REMOVED	5,112.00	FOOT	\$2.00	\$10,224.0
6	202	PIPE REMOVED, 24" AND UNDER	100.00	FOOT	\$30.00	\$3,000.0
7	202	HEADWALL REMOVED	4.00	EACH	\$850.00	\$3,400.0
8	202	PIPE REMOVED, 24" AND UNDER, AS PER PLAN	78.00	FOOT	\$45.00	\$3,400.0 \$3,510.0
9	202	CATCH BASIN REMOVED	2.00	EACH	\$1,000.00	\$2,000.0
10	204	EXCAVATION OF SUBGRADE	200.00	CU.YD.	\$30.00	\$6,000.0
11	204	EMBANKMENT	100.00	CU.YD.	\$25.00	\$2,500.0
12	204	SUBGRADE COMPACTION	300.00	SQ.YD.	\$1.00	\$300.0
13	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=1.5")	109,545.00	SQ.YD.	\$1.40	\$153,363.0
14	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=1.5) PAVEMENT PLANING, ASPHALT CONCRETE (T=3")	178,743.00	SQ.YD.	\$1.75	\$133,303.0
15	254	PAVEMENT PLANING, ASTRIALT CONCRETE (1-3) PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, AS PER PLAN	1.600.00	SQ.YD.	\$5.00	\$8,000.2
16	304	AGGREGATE BASE	1,000.00	CU.YD.	\$50.00 \$50.00	\$5,000.0 \$5,000.0
17	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR)	7,493.00	CU.YD.	\$210.00	
	SP 402 SP 404					
18 19	SP 404 SP 404A	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR) JOINT SEALER	12,087.00	CU.YD. FOOT		\$3,021,750.0
20	3P 404A 407	NON-TRACKING TACK COAT	65,900.00		\$0.50	\$32,950.0
			37,405.00 500.00	GALLON		\$112,215.0
21	SP 451	FULL DEPTH PAVEMENT REPAIRS (ASPHALT)		SQ.YD.	\$315.00	\$157,500.0
22 23	601	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	3.00	CU.YD.	\$415.00	\$1,245.0
23 24	602 605	CONCRETE MASONRY 6" UNCLASSIFIED PIPE UNDERDRAINS	1.02	CU.YD. FOOT	\$4,000.00	\$4,080.0 \$750.0
2 4 25			50.00	FOOT	\$15.00	
	SP 605	AGGREGATE DRAINS, TYPE II	400.00		\$50.00	\$20,000.0
26	606	IMPACT ATTENUATOR, TYPE 2, (BIDIRECTIONAL), AS PER PLAN	1.00	EACH	\$45,150.00	\$45,150.0
27	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	36,700.00	FOOT	\$25.50	\$935,850.
28	606	ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS	34.00	EACH	\$1,475.00	\$50,150.
29	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS	31.00	EACH	\$2,680.00	\$83,080.
30	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS	24.00	EACH	\$625.00	\$15,000.
31	606	GUARDRAIL REBUILT, AS PER PLAN	100.00	FOOT	\$21.50	\$2,150.0
32	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E	42.00	EACH	\$2,785.00	\$116,970.
33	609	ASPHALT CONCRETE CURB, TYPE I, PG 64-22	5,112.00	FOOT	\$13.50	\$69,012.
34	SP 611	CATCH BASIN, RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN	10.00	EACH	\$1,700.00	\$17,000.
35	SP 611	CATCH BASIN, RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN	8.00	EACH	\$2,000.00	\$16,000.
36	SP 611	CATCH BASIN, RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN	5.00	EACH	\$2,400.00	\$12,000.
37	SP 611	CATCH BASIN, GRATE AND CASTING, AS PER PLAN	4.00	EACH	\$700.00	\$2,800.
38	SP 611	12" CONDUIT, TYPE A, AS PER PLAN, 706.02	18.00	FOOT	\$105.00	\$1,890.
39	SP 611	18" CONDUIT, TPE A, AS PER PLAN, 706.02	60.00	FOOT	\$60.00	\$3,600.
40	611	12" CONDUIT, TYPE F, 707.33	100.00	FOOT	\$50.00	\$5,000.
41	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1.00	LUMP		
42	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	3,200.00	HOURS	\$125.00	\$400,000.0
43	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR, FOR ASSISTANCE	2,800.00	HOURS	\$100.00	\$280,000.0
44	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	400.00	CU.YD.	\$135.00	\$54,000.0

45	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	22.60	MILE	\$2,710.00	\$61,246.00
46	614	WORK ZONE LANE LINE, CLASS 1, 740.02 TYPE 1	11.30	MILE	\$815.00	\$9,209.50
47	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	235.00	SQ.YD.	\$160.00	\$37,600.00
48	617	SHOULDER PREPARATION	32,578.00	SQ.YD.	\$0.25	\$8,144.50
49	617	COMPACTED AGGREGATE	2,715.00	CU.YD.	\$65.00	\$176,475.00
50	617	WATER	50.00	M. GAL.	\$5.00	\$250.00
51	619	FIELD OFFICE, TYPE B	7.00	MONTH	\$4,000.00	\$28,000.00
52	621	RAISED PAVEMENT MARKERS REMOVED	820.00	EACH	\$4.00	\$3,280.00
53	SP 621	RAISED PAVEMENT MARKERS	820.00	EACH	\$34.25	\$28,085.00
54	622	PORTABLE BARRIER, UNANCHORED	2,450.00	FOOT	\$25.00	\$61,250.00
55	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$43,000.00	\$43,000.00
56	624	MOBILIZATION	1.00	LUMP	\$450,000.00	\$450,000.00
57	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	300.00	EACH	\$11.40	\$3,420.00
58	SP 626	BARRIER REFLECTOR, TYPE A (YELLOW)	100.00	EACH	\$11.40	\$1,140.00
59	SP 627	STONE SHOULDER PROTECTION	1,423.00	CU.YD.	\$125.00	\$177,875.00
60	642	6" WHITE LANE LINE, TYPE 1	13.30	MILE	\$435.00	\$5,785.50
61	642	6" WHITE EDGE LINE, TYPE 1	13.30	MILE	\$890.00	\$11,837.00
62	642	6" YELLOW EDGE LINE, TYPE 1	13.30	MILE	\$890.00	\$11,837.00
63	642	12" WHITE CHANNELIZING LINE, TYPE 1	5,750.00	FOOT	\$1.50	\$8,625.00
64	642	WHITE DOTTED LINE, 6" WHITE, TYPE 1	2,400.00	FOOT	\$1.25	\$3,000.00
65	897	PAVEMENT PLANING, ASPHALT CONCRETE	500.00	SQ.YD.	\$30.00	\$15,000.00
66	659	TOPSOIL	27.00	CU.YD.	\$100.00	\$2,700.00
67	659	SEEDING AND MULCHING	240.00	SQ.YD.	\$11.80	\$2,832.00
68	659	REPAIR SEEDING AND MULCHING	12.00	SQ.YD.	\$4.00	\$48.00
69	659	COMMERCIAL FERTILIZER	0.03	TON	\$1,300.00	\$39.00
70	659	LIME	0.05	ACRE	\$100.00	\$5.00
71	659	WATER	1.00	M. GAL.	\$1.00	\$1.00
72	SPECIAL	PRECAST CONCRETE END SECTION	2.00	EACH	\$900.00	\$1,800.00
73	SPECIAL	SNAP FILL, AS PER PLAN	22.60	MILE	\$25,000.00	\$565,000.00
74	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	22.60	MILE	\$1,150.00	\$25,990.00
75	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	50.00	SQ.YD.	\$1,150.00	\$57,500.00
76	SPECIAL	EXISTING AGGREGATE DRAIN OUTLET CLEAN OUT	9,000.00	SQ.YD.	\$35.00	\$315,000.00
77	SPECIAL	REGRADING UNDER GUARDRAIL	17,078.00	SQ.YD.	\$0.50	\$8,539.00
78	SPECIAL	AIR SPEED ZONE MARKINGS, AS PER PLAN	10.00	EACH	\$706.00	\$7,060.00
79	SPECIAL	CATCH BASIN AND PIPE CLEAN OUT	100.00	FOOT	\$50.00	\$5,000.00
80	SPECIAL	PIPE CLEANOUT, 24" AND UNDER	223.00	FOOT	\$100.00	\$22,300.00
81	SP 302	ASPHALT CONCRETE BASE COURSE, PG 64-22, AS PER PLAN	50.00	CU.YD.	\$170.00	\$8,500.00

TEMPOR	ARY ACCESS		
Name	Include In	Response	
	Total?		

Amount of TEMPORARY ACCESS DEDUCT ALTERNATE CREDIT (must be a positive number)::

Total:

N/A

\$10,849,802.75

Total:

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 81)------

\$10,849,802.75

SHELLY & SANDS, INC.

	SANDS, INC					
Ref. No.	Item No.	3 (Ref. Nos. 1-81) Description	Quantity	Units	Unit Price	Extension
1	IB. ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$50,000.00	\$50,000.00
2	202	GUARDRAIL REMOVED	38,425.00	FOOT	\$2.20	\$84,535.00
3	202	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN	100.00	FOOT	\$3.25	\$325.00
4	202	GUARDRAIL REMOVED FOR STORAGE, AS PER PLAN	1,000.00	FOOT	\$3.80	\$3,800.00
5	202	CURB REMOVED	5,112.00	FOOT	\$1.00	
6	202	PIPE REMOVED, 24" AND UNDER	100.00	FOOT	\$65.00	
7	202	HEADWALL REMOVED	4.00	EACH	\$800.00	\$3,200.00
8	202	PIPE REMOVED, 24" AND UNDER, AS PER PLAN	78.00	FOOT	\$57.50	\$4,485.00
9	202	CATCH BASIN REMOVED	2.00	EACH	\$1,800.00	\$3,600.00
10	204	EXCAVATION OF SUBGRADE	200.00	CU.YD.	\$73.00	, ,
11	204	EMBANKMENT	100.00	CU.YD.	\$37.00	
12	204	SUBGRADE COMPACTION	300.00	SQ.YD.	\$12.00	
13	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=1.5")	109,545.00	SQ.YD.	\$3.45	
14	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=3")	178,743.00	SQ.YD.	\$3.95	
15	254	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, AS PER PLAN	1,600.00	SQ.YD.	\$32.00	' '
16	304	AGGREGATE BASE	100.00	CU.YD.	\$170.00	
17	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR)	7,493.00	CU.YD.	·	\$1,610,995.00
18	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR)	12,087.00	CU.YD.	\$275.00	
19	SP 404A	JOINT SEALER	65,900.00	FOOT	\$0.40	, ,
20	407	NON-TRACKING TACK COAT	37,405.00	GALLON		\$114,085.25
21	SP 451	FULL DEPTH PAVEMENT REPAIRS (ASPHALT)	500.00	SQ.YD.	\$410.00	
22	601	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	3.00	CU.YD.	\$800.00	
23	602	CONCRETE MASONRY	1.02	CU.YD.	\$7,500.00	
24	605	6" UNCLASSIFIED PIPE UNDERDRAINS	50.00	FOOT	\$60.00	+ - ,
25	SP 605	AGGREGATE DRAINS, TYPE II	400.00	FOOT	\$150.00	
26	606	IMPACT ATTENUATOR, TYPE 2, (BIDIRECTIONAL), AS PER PLAN	1.00	EACH	\$45,150.00	\$45,150.00
27	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	36,700.00	FOOT	\$25.48	\$935,116.00
28	606	ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS	34.00	EACH	\$1,475.00	
29	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS	31.00	EACH	\$2,680.00	\$83,080.00
30	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS	24.00	EACH	\$625.00	\$15,000.00
31	606	GUARDRAIL REBUILT, AS PER PLAN	100.00	FOOT	\$21.50	\$2,150.00
32	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E	42.00	EACH	\$2,785.00	\$116,970.00
33	609	ASPHALT CONCRETE CURB, TYPE I, PG 64-22	5,112.00	FOOT	\$14.00	\$71,568.00
34	SP 611	CATCH BASIN, RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN	10.00	EACH	\$2,750.00	\$27,500.00
35	SP 611	CATCH BASIN, RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN	8.00	EACH	\$2,850.00	\$22,800.00
36	SP 611	CATCH BASIN, RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN	5.00	EACH	\$5,250.00	\$26,250.00
37	SP 611	CATCH BASIN, GRATE AND CASTING, AS PER PLAN	4.00	EACH	\$375.00	\$1,500.00
38	SP 611	12" CONDUIT, TYPE A, AS PER PLAN, 706.02	18.00	FOOT	\$500.00	
39	SP 611	18" CONDUIT, TPE A, AS PER PLAN, 706.02	60.00	FOOT	\$400.00	
40	611	12" CONDUIT, TYPE F, 707.33	100.00	FOOT	\$110.00	\$11,000.00
41	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1.00	LUMP	\$1,271,245.86	
42	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	3,200.00	HOURS	\$113.00	
43	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR, FOR ASSISTANCE	2,800.00	HOURS	\$90.00	\$252,000.00
44	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	400.00	CU.YD.	\$140.00	\$56,000.00

45	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	22.60	MILE	\$2,710.00	\$61,246.00
46	614	WORK ZONE LANE LINE, CLASS 1, 740.02 TYPE 1	11.30	MILE	\$815.00	\$9,209.50
47	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	235.00	SQ.YD.	\$150.00	\$35,250.00
48	617	SHOULDER PREPARATION	32,578.00	SQ.YD.	\$0.50	\$16,289.00
49	617	COMPACTED AGGREGATE	2.715.00	CU.YD.	\$66.00	\$179,190.00
50	617	WATER	50.00	M. GAL.	\$80.00	\$4,000.00
51	619	FIELD OFFICE, TYPE B	7.00	MONTH	\$4,000.00	\$28,000.00
52	621	RAISED PAVEMENT MARKERS REMOVED	820.00	EACH	\$5.00	\$4,100.00
53	SP 621	RAISED PAVEMENT MARKERS	820.00	EACH	\$36.20	\$29,684.00
54	622	PORTABLE BARRIER, UNANCHORED	2,450.00	FOOT	\$33.00	\$80,850.00
55	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$25,000.00	\$25,000.00
56	624	MOBILIZATION	1.00	LUMP	\$400,000.00	\$400,000.00
57	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	300.00	EACH	\$11.40	\$3,420.00
58	SP 626	BARRIER REFLECTOR, TYPE A (YELLOW)	100.00	EACH	\$11.40	\$1,140.00
59	SP 627	STONE SHOULDER PROTECTION	1,423.00	CU.YD.	\$120.00	\$170,760.00
60	642	6" WHITE LANE LINE, TYPE 1	13.30	MILE	\$435.00	\$5,785.50
61	642	6" WHITE EDGE LINE, TYPE 1	13.30	MILE	\$890.00	\$11,837.00
62	642	6" YELLOW EDGE LINE, TYPE 1	13.30	MILE	\$890.00	\$11,837.00
63	642	12" WHITE CHANNELIZING LINE, TYPE 1	5,750.00	FOOT	\$1.50	\$8,625.00
64	642	WHITE DOTTED LINE, 6" WHITE, TYPE 1	2,400.00	FOOT	\$1.25	\$3,000.00
65	897	PAVEMENT PLANING, ASPHALT CONCRETE	500.00	SQ.YD.	\$125.00	\$62,500.00
66	659	TOPSOIL	27.00	CU.YD.	\$200.00	\$5,400.00
67	659	SEEDING AND MULCHING	240.00	SQ.YD.	\$11.80	\$2,832.00
68	659	REPAIR SEEDING AND MULCHING	12.00	SQ.YD.	\$4.00	\$48.00
69	659	COMMERCIAL FERTILIZER	0.03	TON	\$1,300.00	\$39.00
70	659	LIME	0.05	ACRE	\$100.00	\$5.00
71	659	WATER	1.00	M. GAL.	\$1.00	\$1.00
72	SPECIAL	PRECAST CONCRETE END SECTION	2.00	EACH	\$5,000.00	\$10,000.00
73	SPECIAL	SNAP FILL, AS PER PLAN	22.60	MILE	\$7,050.00	\$159,330.00
74	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	22.60	MILE	\$606.00	\$13,695.60
75	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	50.00	SQ.YD.	\$1,250.00	\$62,500.00
76	SPECIAL	EXISTING AGGREGATE DRAIN OUTLET CLEAN OUT	9,000.00	SQ.YD.	\$43.00	\$387,000.00
77	SPECIAL	REGRADING UNDER GUARDRAIL	17,078.00	SQ.YD.	\$0.50	\$8,539.00
78	SPECIAL	AIR SPEED ZONE MARKINGS, AS PER PLAN	10.00	EACH	\$250.00	\$2,500.00
79	SPECIAL	CATCH BASIN AND PIPE CLEAN OUT	100.00	FOOT	\$55.00	\$5,500.00
80	SPECIAL	PIPE CLEANOUT, 24" AND UNDER	223.00	FOOT	\$80.00	\$17,840.00
81	SP 302	ASPHALT CONCRETE BASE COURSE, PG 64-22, AS PER PLAN	50.00	CU.YD.	\$266.00	\$13,300.00

TEMPOR	ARY ACCESS		
Name	Include In	Response	
	Total?		

Amount of TEMPORARY ACCESS DEDUCT ALTERNATE CREDIT (must be a positive number)::

Total:

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 81)-----

N/A

\$11,911,369.81

Total:

\$11,911,369.81