Ohio Department of Transportation
Official Bid Tabulation
Jack Marchbanks, Ph.D., Director

Project No. 230495
PID 79758
LOR-SR 2-07.97
Federal
Type: FOUR LANE RESURFACING
Letting Date: 10/12/2023
Completion Date: 9/30/2024

Contract Awarded To: KARVO COMPANIES INC
Award Amount: $5,008,000.00

Engineer's Estimate: $5,231,000.00

Bidder 1
KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid $5,008,000.00

Bidder 2
KOKOSING CONSTRUCTION COMPANY INC
6235 WESTERVILLE RD
Franklin
WESTERVILLE, OH 43081
Bid $5,586,992.90

Ref #1	**202E38000**	**GUARDRAIL REMOVED, (4843.75 FT)**	
	Awd	$2.00	$9,687.50
	2	$1.60	$7,750.00
Ref #2	**202E38300**	**GUARDRAIL REMOVED, BARRIER DESIGN, (781.75 FT)**	
	Awd	$2.40	$1,876.20
	2	$2.40	$1,876.20
Ref #3	**202E42010**	**ANCHOR ASSEMBLY REMOVED, TYPE E, (10 EACH)**	
	Awd	$160.00	$1,600.00
	2	$145.00	$1,450.00
Ref #4	**202E42040**	**ANCHOR ASSEMBLY REMOVED, TYPE T, (12 EACH)**	
	Awd	$120.00	$1,440.00
	2	$100.00	$1,200.00
Ref #5	**202E47000**	**BRIDGE TERMINAL ASSEMBLY REMOVED, (6 EACH)**	
	Awd	$60.00	$360.00
	2	$65.00	$390.00
Ref #6	**202E47800**	**IMPACT ATTENUATOR REMOVED, (6 EACH)**	
	Awd	$225.00	$1,350.00
	2	$235.00	$1,410.00
Ref #7	**203E10001**	**EXCAVATION, AS PER PLAN, (250 CY)**	
	Awd	$50.00	$12,500.00
	2	$20.00	$5,000.00
Ref #8	**203E20001**	**EMBANKMENT, AS PER PLAN, (394 CY)**	
	Awd	$61.50	$24,231.00
	2	$59.00	$23,246.00
Ref #9	**209E15001**	**RESHAPING UNDER GUARDRAIL, AS PER PLAN, (64.65 STA)**	
	Awd	$50.00	$3,232.50
	2	$50.00	$3,232.50
Ref #10	**209E60500**	**LINEAR GRADING, (10.49 MILE)**	
	Awd	$2,000.00	$20,980.00
	2	$2,800.00	$29,372.00
Ref #11	**606E15100**	**GUARDRAIL, TYPE MGS WITH LONG POSTS, (4656.25 FT)**	
	Awd	$19.60	$91,262.50
	2	$18.80	$87,537.50
Ref #12	**606E15550**	**GUARDRAIL, BARRIER DESIGN, TYPE MGS, (781.75 FT)**	
	Awd	$35.20	$27,517.60
	2	$33.60	$26,266.80
Ref #13	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (10 EACH)**	
	Awd	$2,545.00	$25,450.00
	2	$2,485.00	$24,850.00
Ref #14	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (12 EACH)**	
	Awd	$1,320.00	$15,840.00
	2	$1,295.00	$15,540.00
Ref #15	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (6 EACH)**	
	Awd	$2,375.00	$14,250.00
	2	$2,330.00	$13,980.00
Ref #16	**606E60012**	**IMPACT ATTENUATOR, TYPE 1 (BIDIRECTIONAL), (6 EACH)**	
	Awd	$4,980.00	$29,880.00
	2	$4,920.00	$29,520.00

Section 1 - ROADWAY - Totals

Awd	**$281,457.30**
2	**$272,621.00**

Ref #17	**832E30000**	**EROSION CONTROL, (1500 EACH)**	
Awd		$1.00	$1,500.00
2		$1.00	$1,500.00

Section 2 - EROSION CONTROL - Totals

Awd	**$1,500.00**
2	**$1,500.00**

Ref #18	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (14 EACH)**	
Awd		$1,000.00	$14,000.00
2		$1,200.00	$16,800.00

Section 3 - DRAINAGE - Totals

Awd	**$14,000.00**
2	**$16,800.00**

Ref #19	**251E01042**	**PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BA, (125 CY)**	
Awd		$545.00	$68,125.00
2		$975.00	$121,875.00
Ref #20	**251E01042**	**PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BA, (450 CY)**	
Awd		$654.00	$294,300.00
2		$725.00	$326,250.00
Ref #21	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (1.5"), (132349 SY)**	
Awd		$3.20	$423,516.80
2		$1.50	$198,523.50
Ref #22	**254E01600**	**PATCHING PLANED SURFACE, (679 SY)**	
Awd		$1.00	$679.00
2		$1.50	$1,018.50
Ref #23	**255E10501**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (511 SY)**	
Awd		$272.00	$138,992.00
2		$494.00	$252,434.00
Ref #24	**255E10501**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (336 SY)**	
Awd		$225.00	$75,600.00
2		$423.50	$142,296.00
Ref #25	**255E10501**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (1170 SY)**	
Awd		$272.00	$318,240.00
2		$502.00	$587,340.00
Ref #26	**255E10501**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (481 SY)**	
Awd		$185.00	$88,985.00
2		$431.50	$207,551.50
Ref #27	**255E20000**	**FULL DEPTH PAVEMENT SAWING, (14918 FT)**	
Awd		$5.00	$74,590.00
2		$4.50	$67,131.00

Ref #28	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (266 CY)**	
	Awd	$430.00	$114,380.00
	2	$1,160.00	$308,560.00
Ref #29	**304E20001**	**AGGREGATE BASE, AS PER PLAN, (250 CY)**	
	Awd	$75.00	$18,750.00
	2	$65.00	$16,250.00
Ref #30	**407E13900**	**TACK COAT, 702.13, (200 GAL)**	
	Awd	$3.00	$600.00
	2	$3.25	$650.00
Ref #31	**407E20000**	**NON-TRACKING TACK COAT, (10606 GAL)**	
	Awd	$3.00	$31,818.00
	2	$2.80	$29,696.80
Ref #32	**408E10001**	**PRIME COAT, AS PER PLAN, (4939 GAL)**	
	Awd	$6.00	$29,634.00
	2	$4.00	$19,756.00
Ref #33	**442E00100**	**ANTI-SEGREGATION EQUIPMENT, (3783 CY)**	
	Awd	$5.00	$18,915.00
	2	$0.50	$1,891.50
Ref #34	**442E10321**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (5532 CY)**	
	Awd	$285.00	$1,576,620.00
	2	$349.00	$1,930,668.00
Ref #35	**617E10100**	**COMPACTED AGGREGATE, (697 CY)**	
	Awd	$125.00	$87,125.00
	2	$30.00	$20,910.00
Ref #36	**617E20000**	**SHOULDER PREPARATION, (12324 SY)**	
	Awd	$0.25	$3,081.00
	2	$0.15	$1,848.60
Ref #37	**618E40600**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (9.11 MILE)**	
	Awd	$750.00	$6,832.50
	2	$750.00	$6,832.50

Section 4 - PAVEMENT - Totals

Awd	**$3,370,783.30**
2	**$4,241,482.90**

Ref #38	**621E00100**	**RPM, (549 EACH)**	
	Awd	$33.00	$18,117.00
	2	$41.50	$22,783.50
Ref #39	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (549 EACH)**	
	Awd	$1.00	$549.00
	2	$3.50	$1,921.50
Ref #40	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL), (95 EACH)**	
	Awd	$12.00	$1,140.00
	2	$11.80	$1,121.00
Ref #41	**644E00500**	**STOP LINE, (102 FT)**	
	Awd	$6.00	$612.00
	2	$6.00	$612.00

Ref #42	**644E00720**	**CHEVRON MARKING, (236 FT)**	
	Awd	$6.00	$1,416.00
	2	$6.00	$1,416.00
Ref #43	**644E01300**	**LANE ARROW, (12 EACH)**	
	Awd	$125.00	$1,500.00
	2	$125.00	$1,500.00
Ref #44	**644E40000**	**SPEED MEASUREMENT MARKING, (20 EACH)**	
	Awd	$275.00	$5,500.00
	2	$330.00	$6,600.00
Ref #45	**807E12010**	**WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, , (0.99 MILE)**	
	Awd	$5,000.00	$4,950.00
	2	$5,000.00	$4,950.00
Ref #46	**807E12110**	**WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, , (0.2 MILE)**	
	Awd	$3,500.00	$700.00
	2	$3,500.00	$700.00
Ref #47	**807E14010**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDG, (11.54 MILE)**	
	Awd	$4,500.00	$51,930.00
	2	$4,500.00	$51,930.00
Ref #48	**807E14110**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LAN, (5.28 MILE)**	
	Awd	$2,250.00	$11,880.00
	2	$2,250.00	$11,880.00
Ref #49	**807E14310**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHA, (2970 FT)**	
	Awd	$2.75	$8,167.50
	2	$2.75	$8,167.50
Ref #50	**807E14410**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOT, (2735 FT)**	
	Awd	$2.75	$7,521.25
	2	$2.75	$7,521.25
Ref #51	**850E10010**	**GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHAL, (16.83 MILE)**	
	Awd	$2,000.00	$33,660.00
	2	$2,000.00	$33,660.00
Ref #52	**850E10110**	**GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHAL, (2735 FT)**	
	Awd	$1.50	$4,102.50
	2	$1.50	$4,102.50
Ref #53	**850E10130**	**GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHA, (2970 FT)**	
	Awd	$1.75	$5,197.50
	2	$1.75	$5,197.50
Ref #54	**850E20010**	**GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRE, (1.19 MILE)**	
	Awd	$5,875.00	$6,991.25
	2	$5,875.00	$6,991.25

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$163,934.00**
2	**$171,054.00**

Ref #55	**632E26501**	**DETECTOR LOOP, AS PER PLAN, (12 EACH)**	
	Awd	$1,350.00	$16,200.00
	2	$1,350.00	$16,200.00

Section 6 - TRAFFIC SIGNALS - Totals

Awd	**$16,200.00**
2	**$16,200.00**

Ref #56	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (800 HOUR)**	
	Awd	$85.00	$68,000.00
	2	$75.00	$60,000.00
Ref #57	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$3,500.00	$3,500.00
Ref #58	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (50 CY)**	
	Awd	$125.00	$6,250.00
	2	$110.00	$5,500.00
Ref #59	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (20 SNMT)**	
	Awd	$900.00	$18,000.00
	2	$550.00	$11,000.00
Ref #60	**614E20560**	**WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT, (10.96 MILE)**	
	Awd	$650.00	$7,124.00
	2	$650.00	$7,124.00
Ref #61	**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (25.08 MILE)**	
	Awd	$850.00	$21,318.00
	2	$850.00	$21,318.00
Ref #62	**614E23690**	**WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 P, (5940 FT)**	
	Awd	$2.00	$11,880.00
	2	$2.00	$11,880.00
Ref #63	**614E24612**	**WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT, (5470 FT)**	
	Awd	$1.50	$8,205.00
	2	$1.50	$8,205.00
Ref #64	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (204 FT)**	
	Awd	$3.50	$714.00
	2	$3.50	$714.00
Ref #65	**614E30650**	**WORK ZONE ARROW, CLASS III, 642 PAINT, (24 EACH)**	
	Awd	$50.00	$1,200.00
	2	$50.00	$1,200.00
Ref #66	**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (36 SNMT)**	
	Awd	$600.00	$21,600.00
	2	$550.00	$19,800.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$179,291.00**
2	**$150,241.00**

Ref #67	**519E11100**	**PATCHING CONCRETE STRUCTURE, (117 SF)**	
	Awd	$150.00	$17,550.00
	2	$150.00	$17,550.00

Section 8 - STRUCTURE REPAIR (LOR-2-0825 SFN 4700368 - Totals

Awd	**$17,550.00**
2	**$17,550.00**

Ref #68	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (19 SY)**	
	Awd	$50.00	$950.00
	2	$50.00	$950.00
Ref #69	**519E11100**	**PATCHING CONCRETE STRUCTURE, (171 SF)**	
	Awd	$150.00	$25,650.00
	2	$150.00	$25,650.00

Section 9 - STRUCTURE REPAIR (LOR-2-0967 SFN 4700422 - Totals

Awd	**$26,600.00**
2	**$26,600.00**

Ref #70	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1015 SY)**	
	Awd	$12.00	$12,180.00
	2	$12.00	$12,180.00
Ref #71	**519E12510**	**SPECIAL - PATCHING CONCRETE BRIDGE DECK, TYPE B, (1 SY)**	
	Awd	$1,000.00	$1,000.00
	2	$1,000.00	$1,000.00

Section 10 - STRUCTURE REPAIR (LOR-2-1042L SFN 470050 - Totals

Awd	**$13,180.00**
2	**$13,180.00**

Ref #72	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1015 SY)**	
	Awd	$12.00	$12,180.00
	2	$12.00	$12,180.00

Section 11 - STRUCTURE REPAIR (LOR-2-1042R SFN 470053 - Totals

Awd	**$12,180.00**
2	**$12,180.00**

Ref #73	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (964 SY)**	
	Awd	$12.00	$11,568.00
	2	$12.00	$11,568.00

Section 12 - STRUCTURE REPAIR (LOR-2-1064L SFN 470055 - Totals

Awd	**$11,568.00**
2	**$11,568.00**

Ref #74	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (987 SY)**	
	Awd	$12.00	$11,844.00
	2	$12.00	$11,844.00

Section 13 - STRUCTURE REPAIR (LOR-2-1064R SFN 470058 - Totals

Awd	**$11,844.00**
2	**$11,844.00**

Ref #75	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$26,000.00	$26,000.00
Ref #76	**108E30000**	**CPM PROGRESS SCHEDULE SHORT DURATION PROJECTS, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$1,000.00	$1,000.00
Ref #77	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$400,000.00	$400,000.00
	2	$369,172.00	$369,172.00
Ref #78	**619E16010**	**FIELD OFFICE, TYPE B, (7 MNTH)**	
	Awd	$2,000.00	$14,000.00
	2	$3,000.00	$21,000.00
Ref #79	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$6,000.00	$6,000.00
Ref #80	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$4,000.00	$4,000.00
	2	$1,000.00	$1,000.00
Ref #81	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$419,912.40	$419,912.40
	2	$200,000.00	$200,000.00

Section 14 - INCIDENTALS - Totals

Awd	**$887,912.40**
2	**$624,172.00**