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

Project No. 220187
PID 102742
SUM-SR 93/SR 162-09.10/07.26
Federal
Type: TWO LANE RESURFACING
Letting Date: 3/17/2022
Completion Date: 8/15/2022

Contract Awarded To: KARVO COMPANIES INC
Award Amount: $2,478,548.00

Engineer's Estimate: $2,585,000.00

Bidder 1
KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid $2,478,548.00

Bidder 2
BARBICAS CONSTRUCTION COMPANY INC
124 DARROW RD
Summit
AKRON, OH 44305
Bid $2,688,763.05

Bidder 3
SHELLY COMPANY
80 PARK DR BOX 266
Perry
THORNVILLE, OH 43076
Bid $2,757,136.60

Bidder 4
CHAGRIN VALLEY PAVING INC
17290 MUNN RD
Geauga
CHAGRIN FALLS, OH 44023
Bid $3,185,214.05

Bidder 5
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid $3,659,690.05

Ref #1	**202E30000**	**WALK REMOVED, (11518 SF)**	
	Awd	$4.00	$46,072.00
	2	$2.00	$23,036.00
	3	$3.00	$34,554.00
	4	$5.00	$57,590.00
	5	$5.00	$57,590.00
Ref #2	**203E10000**	**EXCAVATION (FOR PAVEMENT REPAIR), (140 CY)**	
	Awd	$25.00	$3,500.00
	2	$20.00	$2,800.00
	3	$40.00	$5,600.00
	4	$10.00	$1,400.00
	5	$150.00	$21,000.00
Ref #3	**203E10000**	**EXCAVATION (FOR WALK OR CURB RAMP INSTALLATION), (421 CY)**	
	Awd	$25.00	$10,525.00
	2	$30.00	$12,630.00
	3	$55.00	$23,155.00
	4	$10.00	$4,210.00
	5	$50.00	$21,050.00
Ref #4	**203E40000**	**BORROW, (6 CY)**	
	Awd	$100.00	$600.00
	2	$50.00	$300.00
	3	$60.00	$360.00
	4	$100.00	$600.00
	5	$180.00	$1,080.00
Ref #5	**608E10000**	**4" CONCRETE WALK, (567 SF)**	
	Awd	$8.00	$4,536.00
	2	$10.00	$5,670.00
	3	$7.50	$4,252.50
	4	$10.00	$5,670.00
	5	$7.00	$3,969.00
Ref #6	**608E52000**	**CURB RAMP, (10777 SF)**	
	Awd	$8.00	$86,216.00
	2	$15.00	$161,655.00
	3	$15.25	$164,349.25
	4	$20.00	$215,540.00
	5	$16.50	$177,820.50
Ref #7	**608E53020**	**DETECTABLE WARNING, (24 SF)**	
	Awd	$18.00	$432.00
	2	$75.00	$1,800.00
	3	$75.00	$1,800.00
	4	$100.00	$2,400.00
	5	$40.00	$960.00
Ref #8	**623E39501**	**MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN, (42 EACH)**	
	Awd	$1,125.00	$47,250.00
	2	$900.00	$37,800.00
	3	$1,450.00	$60,900.00
	4	$1,200.00	$50,400.00
	5	$2,000.00	$84,000.00

Ref #9	**625E31600**	**PULL BOX, MISC.: ADJUSTED TO GRADE, (3 EACH)**	
	Awd	$200.00	$600.00
	2	$300.00	$900.00
	3	$750.00	$2,250.00
	4	$600.00	$1,800.00
	5	$3,400.00	$10,200.00
Ref #101	**202E32000**	**CURB REMOVED, (166 FT)**	
	Awd	$30.00	$4,980.00
	2	$12.00	$1,992.00
	3	$15.00	$2,490.00
	4	$12.00	$1,992.00
	5	$20.00	$3,320.00

Section 1 - ROADWAY - Totals

Awd	**$204,711.00**
2	**$248,583.00**
3	**$299,710.75**
4	**$341,602.00**
5	**$380,989.50**

Ref #10	**659E10000**	**SEEDING AND MULCHING, (152 SY)**	
	Awd	$1.50	$228.00
	2	$5.50	$836.00
	3	$20.00	$3,040.00
	4	$15.00	$2,280.00
	5	$10.50	$1,596.00
Ref #11	**832E30000**	**EROSION CONTROL, (3000 EACH)**	
	Awd	$1.00	$3,000.00
	2	$1.00	$3,000.00
	3	$1.00	$3,000.00
	4	$1.00	$3,000.00
	5	$1.00	$3,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$3,228.00**
2	**$3,836.00**
3	**$6,040.00**
4	**$5,280.00**
5	**$4,596.00**

Ref #12	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (80 EACH)**	
	Awd	$1,075.00	$86,000.00
	2	$750.00	$60,000.00
	3	$1,000.00	$80,000.00
	4	$1,600.00	$128,000.00
	5	$2,550.00	$204,000.00
Ref #13	**611E98634**	**CATCH BASIN RECONSTRUCTED TO GRADE, (15 EACH)**	
	Awd	$1,275.00	$19,125.00
	2	$1,050.00	$15,750.00
	3	$1,400.00	$21,000.00
	4	$2,200.00	$33,000.00
	5	$2,800.00	$42,000.00

Ref #14	**611E99654**	**MANHOLE ADJUSTED TO GRADE, (4 EACH)**	
	Awd	$300.00	$1,200.00
	2	$500.00	$2,000.00
	3	$1,400.00	$5,600.00
	4	$1,600.00	$6,400.00
	5	$1,550.00	$6,200.00
Ref #15	**611E99655**	**MANHOLE ADJUSTED TO GRADE, AS PER PLAN, (145 EACH)**	
	Awd	$1,340.00	$194,300.00
	2	$1,200.00	$174,000.00
	3	$1,450.00	$210,250.00
	4	$1,600.00	$232,000.00
	5	$2,500.00	$362,500.00
Ref #16	**611E99820**	**SPECIAL - MISCELLANEOUS METAL, (600 LB)**	
	Awd	$1.75	$1,050.00
	2	$2.00	$1,200.00
	3	$3.00	$1,800.00
	4	$4.00	$2,400.00
	5	$5.00	$3,000.00

Section 3 - DRAINAGE - Totals

Awd	**$301,675.00**
2	**$252,950.00**
3	**$318,650.00**
4	**$401,800.00**
5	**$617,700.00**

Ref #17	**251E01000**	**PARTIAL DEPTH PAVEMENT REPAIR (441), (2500 SY)**	
	Awd	$32.00	$80,000.00
	2	$28.00	$70,000.00
	3	$42.50	$106,250.00
	4	$40.00	$100,000.00
	5	$40.00	$100,000.00
Ref #18	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (4800 FT)**	
	Awd	$2.50	$12,000.00
	2	$3.00	$14,400.00
	3	$4.00	$19,200.00
	4	$5.00	$24,000.00
	5	$6.00	$28,800.00
Ref #19	**253E01000**	**PAVEMENT REPAIR, (300 SY)**	
	Awd	$100.00	$30,000.00
	2	$80.00	$24,000.00
	3	$80.00	$24,000.00
	4	$100.00	$30,000.00
	5	$120.00	$36,000.00
Ref #20	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (T = 2"), (83679 SY)**	
	Awd	$2.20	$184,093.80
	2	$4.00	$334,716.00
	3	$2.00	$167,358.00
	4	$5.00	$418,395.00
	5	$3.20	$267,772.80

Ref #21	**255E10500**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (500 SY)**	
	Awd	$230.00	$115,000.00
	2	$200.00	$100,000.00
	3	$200.00	$100,000.00
	4	$500.00	$250,000.00
	5	$350.00	$175,000.00
Ref #22	**304E20000**	**AGGREGATE BASE, (140 CY)**	
	Awd	$38.00	$5,320.00
	2	$50.00	$7,000.00
	3	$50.00	$7,000.00
	4	$140.00	$19,600.00
	5	$70.00	$9,800.00
Ref #23	**407E20000**	**NON-TRACKING TACK COAT, (10880 GAL)**	
	Awd	$2.25	$24,480.00
	2	$2.80	$30,464.00
	3	$2.85	$31,008.00
	4	$2.00	$21,760.00
	5	$3.00	$32,640.00
Ref #24	**424E10001**	**FINE GRADED POLYMER ASPHALT CONCRETE, TYPE A, AS P, (1665 CY)**	
	Awd	$230.00	$382,950.00
	2	$245.00	$407,925.00
	3	$215.00	$357,975.00
	4	$230.00	$382,950.00
	5	$245.00	$407,925.00
Ref #25	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (215 CY)**	
	Awd	$325.00	$69,875.00
	2	$300.00	$64,500.00
	3	$310.00	$66,650.00
	4	$300.00	$64,500.00
	5	$600.00	$129,000.00
Ref #26	**441E50200**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448, (2906 CY)**	
	Awd	$166.00	$482,396.00
	2	$200.00	$581,200.00
	3	$145.00	$421,370.00
	4	$175.00	$508,550.00
	5	$225.00	$653,850.00
Ref #27	**609E12000**	**COMBINATION CURB AND GUTTER, TYPE 2, (18 FT)**	
	Awd	$55.00	$990.00
	2	$50.00	$900.00
	3	$65.00	$1,170.00
	4	$75.00	$1,350.00
	5	$52.00	$936.00
Ref #28	**609E26000**	**CURB, TYPE 6, (166 FT)**	
	Awd	$22.00	$3,652.00
	2	$40.00	$6,640.00
	3	$40.00	$6,640.00
	4	$60.00	$9,960.00
	5	$53.00	$8,798.00

Section 4 - PAVEMENT - Totals

Awd	**$1,390,756.80**
2	**$1,641,745.00**
3	**$1,308,621.00**
4	**$1,831,065.00**
5	**$1,850,521.80**

Ref #29	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (7 EACH)**	
	Awd	$200.00	$1,400.00
	2	$350.00	$2,450.00
	3	$860.00	$6,020.00
	4	$750.00	$5,250.00
	5	$400.00	$2,800.00
Ref #30	**638E10801**	**VALVE BOX ADJUSTED TO GRADE, AS PER PLAN, (90 EACH)**	
	Awd	$875.00	$78,750.00
	2	$800.00	$72,000.00
	3	$1,050.00	$94,500.00
	4	$750.00	$67,500.00
	5	$1,800.00	$162,000.00

Section 5 - WATER WORK - Totals

Awd	**$80,150.00**
2	**$74,450.00**
3	**$100,520.00**
4	**$72,750.00**
5	**$164,800.00**

Ref #32	**644E00104**	**EDGE LINE, 6", (3.67 MILE)**	
	Awd	$3,000.00	$11,010.00
	2	$3,000.00	$11,010.00
	3	$3,600.00	$13,212.00
	4	$3,000.00	$11,010.00
	5	$3,000.00	$11,010.00
Ref #33	**644E00204**	**LANE LINE, 6", (0.66 MILE)**	
	Awd	$1,500.00	$990.00
	2	$1,500.00	$990.00
	3	$1,600.00	$1,056.00
	4	$1,500.00	$990.00
	5	$1,500.00	$990.00
Ref #34	**644E00300**	**CENTER LINE, (3.58 MILE)**	
	Awd	$3,950.00	$14,141.00
	2	$3,950.00	$14,141.00
	3	$3,300.00	$11,814.00
	4	$3,950.00	$14,141.00
	5	$3,950.00	$14,141.00
Ref #35	**644E00400**	**CHANNELIZING LINE, 8", (10538 FT)**	
	Awd	$1.45	$15,280.10
	2	$1.45	$15,280.10
	3	$0.95	$10,011.10
	4	$1.45	$15,280.10
	5	$1.45	$15,280.10

Ref #36	**644E00500**	**STOP LINE, (364 FT)**	
	Awd	$6.00	$2,184.00
	2	$6.00	$2,184.00
	3	$5.50	$2,002.00
	4	$6.00	$2,184.00
	5	$6.00	$2,184.00
Ref #37	**644E00620**	**CROSSWALK LINE, 12", (2365 FT)**	
	Awd	$3.15	$7,449.75
	2	$3.15	$7,449.75
	3	$2.75	$6,503.75
	4	$3.15	$7,449.75
	5	$3.15	$7,449.75
Ref #38	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (268 FT)**	
	Awd	$5.50	$1,474.00
	2	$5.50	$1,474.00
	3	$5.50	$1,474.00
	4	$5.50	$1,474.00
	5	$5.50	$1,474.00
Ref #39	**644E00900**	**ISLAND MARKING, (339 SF)**	
	Awd	$5.00	$1,695.00
	2	$5.00	$1,695.00
	3	$3.00	$1,017.00
	4	$5.00	$1,695.00
	5	$5.00	$1,695.00
Ref #40	**644E01110**	**SCHOOL SYMBOL MARKING, 96", (2 EACH)**	
	Awd	$300.00	$600.00
	2	$300.00	$600.00
	3	$750.00	$1,500.00
	4	$300.00	$600.00
	5	$300.00	$600.00
Ref #41	**644E01300**	**LANE ARROW, (112 EACH)**	
	Awd	$75.00	$8,400.00
	2	$1.00	$112.00
	3	$85.00	$9,520.00
	4	$75.00	$8,400.00
	5	$75.00	$8,400.00
Ref #42	**644E01510**	**DOTTED LINE, 6", (590 FT)**	
	Awd	$1.00	$590.00
	2	$1.00	$590.00
	3	$2.50	$1,475.00
	4	$1.00	$590.00
	5	$1.00	$590.00
Ref #43	**644E01630**	**BIKE LANE SYMBOL MARKING, (49 EACH)**	
	Awd	$250.00	$12,250.00
	2	$250.00	$12,250.00
	3	$295.00	$14,455.00
	4	$250.00	$12,250.00
	5	$250.00	$12,250.00

Ref #45	**644E60000**	**GREEN COLORED PAVEMENT FOR BIKE LANES, (3384 SF)**	
	Awd	$12.85	$43,484.40
	2	$12.85	$43,484.40
	3	$11.25	$38,070.00
	4	$12.85	$43,484.40
	5	$12.85	$43,484.40
Ref #100	**644E00404**	**CHANNELIZING LINE, 12", (34 FT)**	
	Awd	$2.50	$85.00
	2	$2.50	$85.00
	3	$5.00	$170.00
	4	$2.50	$85.00
	5	$2.50	$85.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$119,633.25**
2	**$111,345.25**
3	**$112,279.85**
4	**$119,633.25**
5	**$119,633.25**

Ref #46	**614E11111**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (350 HOUR)**	
	Awd	$65.00	$22,750.00
	2	$65.00	$22,750.00
	3	$65.00	$22,750.00
	4	$80.00	$28,000.00
	5	$70.00	$24,500.00
Ref #47	**614E12460**	**WORK ZONE MARKING SIGN, (40 EACH)**	
	Awd	$50.00	$2,000.00
	2	$75.00	$3,000.00
	3	$50.00	$2,000.00
	4	$50.00	$2,000.00
	5	$50.00	$2,000.00
Ref #48	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (20 CY)**	
	Awd	$300.00	$6,000.00
	2	$200.00	$4,000.00
	3	$225.00	$4,500.00
	4	$300.00	$6,000.00
	5	$325.00	$6,500.00
Ref #49	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (12 SNMT)**	
	Awd	$400.00	$4,800.00
	2	$1,200.00	$14,400.00
	3	$920.00	$11,040.00
	4	$600.00	$7,200.00
	5	$975.00	$11,700.00
Ref #50	**614E20110**	**WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT, (8.52 MILE)**	
	Awd	$585.00	$4,984.20
	2	$585.00	$4,984.20
	3	$400.00	$3,408.00
	4	$585.00	$4,984.20
	5	$585.00	$4,984.20

Ref #51	**614E20560**	**WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT, (0.66 MILE)**	
	Awd	$585.00	$386.10
	2	$585.00	$386.10
	3	$975.00	$643.50
	4	$585.00	$386.10
	5	$585.00	$386.10
Ref #52	**614E21100**	**WORK ZONE CENTER LINE, CLASS I, 642 PAINT, (7.16 MILE)**	
	Awd	$1,000.00	$7,160.00
	2	$1,000.00	$7,160.00
	3	$900.00	$6,444.00
	4	$1,000.00	$7,160.00
	5	$1,000.00	$7,160.00
Ref #53	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (3.58 MILE)**	
	Awd	$825.00	$2,953.50
	2	$825.00	$2,953.50
	3	$900.00	$3,222.00
	4	$825.00	$2,953.50
	5	$825.00	$2,953.50
Ref #54	**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (1.75 MILE)**	
	Awd	$500.00	$875.00
	2	$500.00	$875.00
	3	$750.00	$1,312.50
	4	$500.00	$875.00
	5	$500.00	$875.00
Ref #55	**614E23200**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAIN, (19200 FT)**	
	Awd	$0.40	$7,680.00
	2	$0.40	$7,680.00
	3	$0.40	$7,680.00
	4	$0.40	$7,680.00
	5	$0.40	$7,680.00
Ref #56	**614E23680**	**WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (21190 FT)**	
	Awd	$0.40	$8,476.00
	2	$0.40	$8,476.00
	3	$0.40	$8,476.00
	4	$0.40	$8,476.00
	5	$0.40	$8,476.00
Ref #57	**614E26200**	**WORK ZONE STOP LINE, CLASS I, 642 PAINT, (704 FT)**	
	Awd	$3.00	$2,112.00
	2	$3.00	$2,112.00
	3	$3.00	$2,112.00
	4	$3.00	$2,112.00
	5	$3.00	$2,112.00
Ref #58	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (409 FT)**	
	Awd	$3.00	$1,227.00
	2	$3.00	$1,227.00
	3	$3.00	$1,227.00
	4	$3.00	$1,227.00
	5	$3.00	$1,227.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$71,403.80**
2	**$80,003.80**
3	**$74,815.00**
4	**$79,053.80**
5	**$80,553.80**

Ref #59	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$18,000.00	$18,000.00
	2	$20,000.00	$20,000.00
	3	$28,500.00	$28,500.00
	4	$25,000.00	$25,000.00
	5	$18,000.00	$18,000.00
Ref #60	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$150,000.00	$150,000.00
	2	$100,000.00	$100,000.00
	3	$385,000.00	$385,000.00
	4	$195,000.00	$195,000.00
	5	$299,370.70	$299,370.70
Ref #61	**619E16010**	**FIELD OFFICE, TYPE B, (8 MNTH)**	
	Awd	$1,500.00	$12,000.00
	2	$700.00	$5,600.00
	3	$2,500.00	$20,000.00
	4	$1,500.00	$12,000.00
	5	$2,000.00	$16,000.00
Ref #62	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$1,990.15	$1,990.15
	2	$250.00	$250.00
	3	$3,000.00	$3,000.00
	4	$500.00	$500.00
	5	$7,525.00	$7,525.00
Ref #63	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$125,000.00	$125,000.00
	2	$150,000.00	$150,000.00
	3	$100,000.00	$100,000.00
	4	$101,530.00	$101,530.00
	5	$100,000.00	$100,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$306,990.15**
2	**$275,850.00**
3	**$536,500.00**
4	**$334,030.00**
5	**$440,895.70**