

## Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180291 PID 92888 LOR-SR 10-06.53

Federal

Type: FOUR LANE RESURFACING

Letting Date: 5/3/2018 Completion Date: 8/31/2018

Contract Awarded To: CHAGRIN VALLEY PAVING INC

Award Amount: \$494,175.10

Engineer's Estimate: \$585,000.00

Bidder 1 Bidder 2

CHAGRIN VALLEY PAVING INC

17290 MUNN RD

KARVO COMPANIES INC

4524 HUDSON DR

Geauga

CHAGRIN FALLS, OH 44023 STOW, OH 44224-1702

Bid \$494,175.10 Bid \$494,728.10

Bidder 3 Bidder 4

BARBICAS CONSTRUCTION COMPANY INC

124 DARROW RD

80 PARK DR BOX 266

Summit Perry

AKRON, OH 44305 THORNVILLE, OH 43076
Bid \$524,065.05 Bid \$534,596.05

Bidder 5 Bidder 6

RONYAK PAVING INC CROSS-ROADS ASPHALT RECYCLING INC

14376 N CHESHIRE ST 13421 HAWKE RD

Geauga Lorain

BURTON, OH 44021 COLUMBIA STATION, OH 44028

Bid \$586,099.25 Bid \$634,543.20

Ref #1	209E60500	LINEAR GRADING, (1.38 M	LE)	
	Awd	\$750.00	\$1,035.00	
	2	\$1,200.00	\$1,656.00	
	3	\$1,000.00	\$1,380.00	
	4	\$2,000.00	\$2,760.00	
	5	\$2,100.00	\$2,898.00	
	6	\$1,200.00	\$1,656.00	
Ref #2	209E80000	GRADING MAILBOX APPRO	ACHES, (5 EACH)	
	Awd	\$50.00	\$250.00	
	2	\$90.00	\$450.00	
	3	\$250.00	\$1,250.00	
	4	\$100.00	\$500.00	
	5	\$255.00	\$1,275.00	
	6	\$300.00	\$1,500.00	
Section 1 - ROADV	MAV - Totals			
Section 1 - ROADV	Awd		\$1,285.00	
	2		\$2,106.00	
	3		\$2,630.00	
	4		\$3,260.00	
	5		\$4,173.00	
	6		\$3,156.00	
	· ·		<b>49)130100</b>	
Ref #3	611E98635	CATCH BASIN RECONSTRU	CTED TO GRADE, AS PER PLAN, (6 EACH)	
	Awd	\$1,000.00	\$6,000.00	
	2	\$2,200.00	\$13,200.00	
	3	\$850.00	\$5,100.00	
	4	\$2,000.00	\$12,000.00	
	5	\$1,800.00	\$10,800.00	
	6	\$2,500.00	\$15,000.00	
Ref #4	611E99654	MANHOLE ADJUSTED TO G		
	Awd	\$750.00	\$1,500.00	
	2	\$750.00	\$1,500.00	
	3	\$550.00	\$1,100.00	
	4	\$800.00	\$1,600.00	
	5	\$600.00	\$1,200.00	
	6	\$1,200.00	\$2,400.00	
Section 2 - DRAIN	AGE - Totals			
	Awd		\$7,500.00	
	2		\$14,700.00	
	3		\$6,200.00	
	4		\$13,600.00	
	5		\$12,000.00	
	6		\$17,400.00	
Ref #5	251E01042		FREPAIR (ASPHALT CONCRETE BA, (650 CY)	
	Awd	\$160.00	\$104,000.00	
	2	\$180.00	\$117,000.00	
		\$150.00	\$97,500.00	
	3			
	4	\$175.00	\$113,750.00	

Ref #6	253E02000	PAVEMENT REPAIR, (55 C		
	Awd	\$200.00	\$11,000.00	
	2	\$210.00	\$11,550.00	
	3	\$200.00	\$11,000.00	
	4	\$275.00	\$15,125.00	
	5	\$555.00	\$30,525.00	
	6	\$285.00	\$15,675.00	
Ref #7	254E01000	PAVEMENT PLANING, ASP	HALT CONCRETE (1.50 INCH), (30871 SY)	
	Awd	\$1.50	\$46,306.50	
	2	\$1.20	\$37,045.20	
	3	\$3.00	\$92,613.00	
	4	\$1.45	\$44,762.95	
	5	\$1.25	\$38,588.75	
	6	\$3.00	\$92,613.00	
Ref #8	254E01600	PATCHING PLANED SURFA	CE, (159 SY)	
	Awd	\$10.00	\$1,590.00	
	2	\$0.50	\$79.50	
	3	\$4.00	\$636.00	
	4	\$1.00	\$159.00	
	5	\$2.50	\$397.50	
	6	\$10.00	\$1,590.00	
Ref #9	407E20000	NON-TRACKING TACK COA	T, (2479 GAL)	
	Awd	\$2.00	\$4,958.00	
	2	\$2.20	\$5,453.80	
	3	\$3.50	\$8,676.50	
	4	\$2.50	\$6,197.50	
	5	\$2.20	\$5,453.80	
	6	\$3.00	\$7,437.00	
Ref #10	408E10001	PRIME COAT, AS PER PLAN	, (696 GAL)	
	Awd	\$2.00	\$1,392.00	
	2	\$4.00	\$2,784.00	
	3	\$4.25	\$2,958.00	
	4	\$3.00	\$2,088.00	
	5	\$4.00	\$2,784.00	
	6	\$5.00	\$3,480.00	
Ref #11	442E00201	ASPHALT CONCRETE SURF	ACE COURSE, 9.5 MM, TYPE A (4, (1292 CY)	
	Awd	\$140.00	\$180,880.00	
	2	\$143.00	\$184,756.00	
	3	\$150.00	\$193,800.00	
	4	\$145.00	\$187,340.00	
	5	\$135.00	\$174,420.00	
	6	\$138.00	\$178,296.00	
Ref #12	617E10100	COMPACTED AGGREGATE	(102 CY)	
	Awd	\$50.00	\$5,100.00	
	2	\$65.00	\$6,630.00	
	3	\$125.00	\$12,750.00	
	4	\$70.00	\$7,140.00	
	-	\$68.00	\$6,936.00	
	5	308.00	\$0,930.00	

Ref #13		617E20000	SHOULDER PREPARATION,	(1740 SY)	
		Awd	\$0.50	\$870.00	
		2	\$1.00	\$1,740.00	
		3	\$1.50	\$2,610.00	
		4	\$1.00	\$1,740.00	
		5	\$1.00	\$1,740.00	
		6	\$1.25	\$2,175.00	
Section 3 - PA	AVEMEN	Γ - Totals			
		Awd		\$356,096.50	
		2		\$367,038.50	
		3		\$422,543.50	
		4		\$378,302.45	
		5		\$462,345.05	
		6		\$492,636.00	
D. 5.844	•••	642500404	EDOS LINE CII TUDE 4 /ALT	FDNATE (1) (2.24.441.5)	
Ref #14	AAI	642E00104	EDGE LINE, 6", TYPE 1 (ALT		
		Awd	\$650.00	\$2,171.00	
		2	\$650.00	\$2,171.00	
		3	\$750.00	\$2,505.00	
		4	\$650.00	\$2,171.00	
		5	\$590.00	\$1,970.60	
		6	\$590.00	\$1,970.60	
Ref #15	AA1	642E00204	LANE LINE, 6", TYPE 1 (ALTERNATE 1), (1 MILE)		
		Awd	\$600.00	\$600.00	
		2	\$600.00	\$600.00	
		3	\$635.00	\$635.00	
		4	\$600.00	\$600.00	
		5	\$490.00	\$490.00	
		6	\$490.00	\$490.00	
Ref #16	AA1	642E00300	CENTER LINE, TYPE 1 (ALTE	RNATE 1), (0.83 MILE)	
		Awd	\$1,150.00	\$954.50	
		2	\$1,150.00	\$954.50	
		3	\$895.00	\$742.85	
		4	\$1,150.00	\$954.50	
		5	\$800.00	\$664.00	
		6	\$800.00	\$664.00	
Ref #17 AA1 642E00400		642E00400	CHANNELIZING LINE, 8", TY	PE 1 (ALTERNATE 1), (472 FT)	
		Awd	\$0.75	\$354.00	
		2	\$0.75	\$354.00	
		3	\$1.00	\$472.00	
		4	\$0.75	\$354.00	
				\$401.20	
		5	\$0.85		
		5 6	\$0.85 \$0.85	\$401.20	
Ref #18	AA1			\$401.20	
Ref #18	AA1	6 <b>642E00500</b>	\$0.85 STOP LINE, TYPE 1 (ALTERN	\$401.20 ATE 1), (204 FT)	
Ref #18	AA1	6 <b>642E00500</b> Awd	\$0.85 <b>STOP LINE, TYPE 1 (ALTERN</b> \$3.85	\$401.20 ATE 1), (204 FT) \$785.40	
Ref #18	AA1	6 <b>642E00500</b> Awd 2	\$0.85 <b>STOP LINE, TYPE 1 (ALTERN</b> \$3.85 \$3.85	\$401.20  ATE 1), (204 FT)  \$785.40  \$785.40	
Ref #18	AA1	6 <b>642E00500</b> Awd 2 3	\$0.85 STOP LINE, TYPE 1 (ALTERN \$3.85 \$3.85 \$4.50	\$401.20  ATE 1), (204 FT)  \$785.40  \$785.40  \$918.00	
Ref #18	AA1	6 <b>642E00500</b> Awd 2	\$0.85 <b>STOP LINE, TYPE 1 (ALTERN</b> \$3.85 \$3.85	\$401.20  ATE 1), (204 FT)  \$785.40  \$785.40	

Ref #19 AA1	642E01300	LANE ARROW, TYPE 1 (ALT	RNATE 1), (7 EACH)	
	Awd	\$50.00	\$350.00	
	2	\$50.00	\$350.00	
	3	\$55.00	\$385.00	
	4	\$50.00	\$350.00	
	5	\$50.00	\$350.00	
	6	\$50.00	\$350.00	
Section 4 - TRAFFIC	CONTROL ALTERNAT	ES - Totals		
	Awd		\$5,214.90	
	2		\$5,214.90	
	3		\$5,657.85	
	4		\$5,214.90	
	5		\$4,487.80	
	6		\$4,487.80	
Ref #26	632E26501	DETECTOR LOOP, AS PER P	AN, (5 EACH)	
	Awd	\$1,100.00	\$5,500.00	
	2	\$1,100.00	\$5,500.00	
	3	\$1,200.00	\$6,000.00	
	4	\$1,200.00	\$6,000.00	
	5	\$1,100.00	\$5,500.00	
	6	\$1,100.00	\$5,500.00	
Section 5 - TRAFFIC	SIGNALS - Totals			
	Awd		\$5,500.00	
	2		\$5,500.00	
	3		\$6,000.00	
	4		\$6,000.00	
	5		\$5,500.00	
	6		\$5,500.00	
- 6::				
Ref #27	614E11110		ER WITH PATROL CAR FOR ASSIST, (168 HOUR)	
Ref #27	Awd	\$60.00	\$10,080.00	
Ref #27	Awd 2	\$60.00 \$65.00	\$10,080.00 \$10,920.00	
Ref #27	Awd 2 3	\$60.00 \$65.00 \$60.00	\$10,080.00 \$10,920.00 \$10,080.00	
Ref #27	Awd 2 3 4	\$60.00 \$65.00 \$60.00 \$65.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00	
Ref #27	Awd 2 3 4 5	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00	
Ref #27 Ref #28	Awd 2 3 4	\$60.00 \$65.00 \$60.00 \$65.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00	
	Awd 2 3 4 5 6	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00	
	Awd 2 3 4 5 6 614E12460 Awd	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00	
	Awd 2 3 4 5 6 614E12460 Awd 2	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00	
	Awd 2 3 4 5 6 614E12460 Awd 2 3	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00	
	Awd 2 3 4 5 6 614E12460 Awd 2 3 4	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$900.00 \$1,080.00	
	Awd 2 3 4 5 6 6 614E12460 Awd 2 3 4 5	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00 \$1,080.00 \$1,080.00	
	Awd 2 3 4 5 6 614E12460 Awd 2 3 4	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00 \$90.00 \$70.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$900.00 \$1,080.00	
Ref #28	Awd 2 3 4 5 6 6 614E12460 Awd 2 3 4 5 6	\$60.00 \$65.00 \$60.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00 \$90.00 \$70.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00 \$1,080.00 \$1,080.00 \$1,080.00 \$840.00	
Ref #28	Awd 2 3 4 5 6 614E12460  Awd 2 3 4 5 6 614E13000	\$60.00 \$65.00 \$65.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00 \$90.00 \$70.00	\$10,080.00 \$10,920.00 \$10,080.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00	
Ref #28	Awd 2 3 4 5 6 614E12460 Awd 2 3 4 5 6 614E13000 Awd 2	\$60.00 \$65.00 \$65.00 \$55.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00 \$70.00 ASPHALT CONCRETE FOR M \$50.00 \$110.00	\$10,080.00 \$10,920.00 \$10,920.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$2,750.00	
Ref #28	Awd 2 3 4 5 6 614E12460 Awd 2 3 4 5 6 614E13000 Awd	\$60.00 \$65.00 \$65.00 \$55.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00 \$70.00 ASPHALT CONCRETE FOR N \$50.00 \$110.00 \$125.00	\$10,080.00 \$10,920.00 \$10,920.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$2,750.00 \$2,750.00 \$3,125.00	
Ref #28	Awd 2 3 4 5 6 614E12460 Awd 2 3 4 5 6 614E13000 Awd 2 3	\$60.00 \$65.00 \$65.00 \$55.00 \$55.00 \$45.00 WORK ZONE MARKING SIG \$90.00 \$90.00 \$75.00 \$90.00 \$70.00 ASPHALT CONCRETE FOR M \$50.00 \$110.00	\$10,080.00 \$10,920.00 \$10,920.00 \$10,920.00 \$9,240.00 \$7,560.00 N, (12 EACH) \$1,080.00 \$1,080.00 \$900.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$1,080.00 \$2,750.00	

Ref #30	614E18601	PORTABLE CHANGEABLE N	IESSAGE SIGN, AS PER PLAN, (12 SNMT)	
	Awd	\$925.00	\$11,100.00	
	2	\$925.00	\$11,100.00	
	3	\$1,050.00	\$12,600.00	
	4	\$925.00	\$11,100.00	
	5	\$925.00	\$11,100.00	
	6	\$850.00	\$10,200.00	
Ref #31	614E20560	WORK ZONE LANE LINE, CI	ASS III, 6", 642 PAINT, (2 MILE)	
	Awd	\$750.00	\$1,500.00	
	2	\$750.00	\$1,500.00	
	3	\$1,145.00	\$2,290.00	
	4	\$750.00	\$1,500.00	
	5	\$500.00	\$1,000.00	
	6	\$500.00	\$1,000.00	
Ref #32	614E21550	WORK ZONE CENTER LINE,	CLASS III, 642 PAINT, (1.66 MILE)	
	Awd	\$900.00	\$1,494.00	
	2	\$900.00	\$1,494.00	
	3	\$1,405.00	\$2,332.30	
	4	\$900.00	\$1,494.00	
	5	\$800.00	\$1,328.00	
	6	\$800.00	\$1,328.00	
Ref #33	614E23680	WORK ZONE CHANNELIZIN	G LINE, CLASS III, 8", 642 PA, (944 FT)	
	Awd	\$0.50	\$472.00	
	2	\$0.50	\$472.00	
	3	\$0.50	\$472.00	
	4	\$0.50	\$472.00	
	5	\$0.85	\$802.40	
	6	\$0.85	\$802.40	
Ref #34	614E26610	WORK ZONE STOP LINE, CI	ASS III, 642 PAINT, (306 FT)	
	Awd	\$2.95	\$902.70	
	2	\$2.95	\$902.70	
	3	\$2.40	\$734.40	
	4	\$2.95	\$902.70	
	5	\$3.00	\$918.00	
	6	\$3.00	\$918.00	
Section 6 - MAINTI	ENANCE OF TRAFFIC -	Totals		
	Awd		\$27,878.70	
	2		\$30,218.70	
	3		\$32,533.70	
	4		\$30,218.70	
	5		\$30,468.40	
	6		\$30,148.40	
Ref #35	103E05000		PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)	
	Awd	\$4,500.00	\$4,500.00	
	_	d= 000 00		
	2	\$5,000.00	\$5,000.00	
	3	\$5,000.00	\$5,000.00	

Ref #36	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)		
	Awd	\$60,000.00	\$60,000.00	
	2	\$40,000.00	\$40,000.00	
	3	\$25,000.00	\$25,000.00	
	4	\$65,000.00	\$65,000.00	
	5	\$37,000.00	\$37,000.00	
	6	\$50,715.00	\$50,715.00	
Ref #37	619E16010	FIELD OFFICE, TYPE B, (5 N	NTH)	
	Awd	\$500.00	\$2,500.00	
	2	\$1,750.00	\$8,750.00	
	3	\$600.00	\$3,000.00	
	4	\$2,000.00	\$10,000.00	
	5	\$1,500.00	\$7,500.00	
	6	\$1,000.00	\$5,000.00	
Ref #38	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)		
	Awd	\$500.00	\$500.00	
	2	\$1,200.00	\$1,200.00	
	3	\$500.00	\$500.00	
	4	\$1,500.00	\$1,500.00	
	5	\$2,000.00	\$2,000.00	
	6	\$1,500.00	\$1,500.00	
Ref #39	624E10000	MOBILIZATION, (LUMP SU	M)	
	Awd	\$23,200.00	\$23,200.00	
	2	\$15,000.00	\$15,000.00	
	3	\$15,000.00	\$15,000.00	
	4	\$20,000.00	\$20,000.00	
	5	\$15,125.00	\$15,125.00	
	6	\$20,000.00	\$20,000.00	

## Section 7 - INCIDENTALS - Totals

Awd	\$90,700.00
2	\$69,950.00
3	\$48,500.00
4	\$98,000.00
5	\$67,125.00
6	\$81.215.00