

EXHIBIT "A"

MEDINA COUNTY ENGINEER BID TABULATION

PROJECT NAME: MED-CR2-2.56 PID: 105898

MEDINA COUNTY ENGINEER'S ESTIMATED COST: \$2,151,184.75

BID OPENING DATE: 04/09/2020

REF NO.	ITEM NUMBER	ITEM EXTENSION	ESTIMATED QUANTITY	UNIT	ITEM DESCRIPTION	WORK TYPE	WORK TYPE	The Shelly Company		Melway Paving		Chagrin Valley Paving		Perrin Asphalt Company		Kokosing Construction, Inc.		Karvo Paving		Barbicas Construction		Superior Paving and Materials	
								UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
ROADWAY																							
1	202	23000	100	SQ.YD.	PAVEMENT REMOVED	NR	Y	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$24.00	\$2,400.00	\$11.25	\$1,125.00	\$20.00	\$2,000.00	\$60.00	\$6,000.00
2	202	00000	1	EACH	MAILBOX AND MASONRY STRUCTURES REMOVED, AS PER PLAN	NR	Y	\$250.00	\$250.00	\$360.00	\$360.00	\$100.00	\$100.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$400.00	\$400.00	\$1,500.00	\$1,500.00
3	203	10000	20	CU.YD.	EXCAVATION	6	Y	\$20.00	\$400.00	\$35.00	\$700.00	\$10.00	\$200.00	\$10.00	\$200.00	\$50.00	\$1,000.00	\$69.00	\$1,380.00	\$20.00	\$400.00	\$210.00	\$4,200.00
4	203	20000	20	CU.YD.	EMBANKMENT	6	Y	\$20.00	\$400.00	\$35.00	\$700.00	\$10.00	\$200.00	\$20.00	\$400.00	\$75.00	\$1,500.00	\$15.00	\$300.00	\$20.00	\$400.00	\$81.00	\$1,620.00
5	204	10000	100	SQ.YD.	SUBGRADE COMPACTION	6	Y	\$1.00	\$100.00	\$2.00	\$200.00	\$1.00	\$100.00	\$0.50	\$50.00	\$4.00	\$400.00	\$0.75	\$75.00	\$0.50	\$50.00	\$14.00	\$1,400.00
6	209	60500	12.64	MILE	LINEAR GRADING	6	Y	\$600.00	\$7,584.00	\$600.00	\$7,584.00	\$250.00	\$3,160.00	\$500.00	\$6,320.00	\$1,400.00	\$17,696.00	\$980.00	\$12,387.20	\$500.00	\$6,320.00	\$400.00	\$5,056.00
7	611	98630	4	EACH	CATCH BASIN ADJUSTED TO GRADE	NR	Y	\$600.00	\$2,400.00	\$1,300.00	\$5,200.00	\$1,250.00	\$5,000.00	\$750.00	\$3,000.00	\$650.00	\$2,600.00	\$800.00	\$3,200.00	\$500.00	\$2,000.00	\$750.00	\$3,000.00
8	611	99654	4	EACH	MANHOLE ADJUSTED TO GRADE	NR	Y	\$600.00	\$2,400.00	\$900.00	\$3,600.00	\$750.00	\$3,000.00	\$750.00	\$3,000.00	\$725.00	\$2,900.00	\$165.00	\$660.00	\$450.00	\$1,800.00	\$750.00	\$3,000.00
9	623	00000	10	EACH	MEDINA COUNTY MONUMENT BOX (100% LOCAL)	NR	Y	\$600.00	\$6,000.00	\$800.00	\$8,000.00	\$1,000.00	\$10,000.00	\$650.00	\$6,500.00	\$950.00	\$9,500.00	\$525.00	\$5,250.00	\$850.00	\$8,500.00	\$975.00	\$9,750.00
10	623	39500	2	EACH	MONUMENT BOX ADJUSTED TO GRADE	NR	Y	\$600.00	\$1,200.00	\$600.00	\$1,200.00	\$150.00	\$300.00	\$450.00	\$900.00	\$550.00	\$1,100.00	\$110.00	\$220.00	\$375.00	\$750.00	\$260.00	\$520.00
11	SPECIAL	69050000	5	EACH	MAILBOX SUPPORT	NR	Y	\$150.00	\$750.00	\$200.00	\$1,000.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00	\$175.00	\$875.00	\$100.00	\$500.00	\$200.00	\$1,000.00	\$285.00	\$1,425.00
12	SPECIAL	69050100	1	EACH	MAILBOX SUPPORT SYSTEM, SINGLE	NR	Y	\$250.00	\$250.00	\$300.00	\$300.00	\$250.00	\$250.00	\$450.00	\$450.00	\$300.00	\$300.00	\$225.00	\$225.00	\$225.00	\$225.00	\$240.00	\$240.00
ROADWAY TOTAL:									\$22,734.00		\$29,844.00		\$24,560.00		\$23,570.00		\$41,271.00		\$25,622.20		\$23,845.00		\$37,711.00
EROSION CONTROL																							
13	659	00300	50	CU.YD.	TOPSOIL	46	Y	\$50.00	\$2,500.00	\$70.00	\$3,500.00	\$75.00	\$3,750.00	\$30.00	\$1,500.00	\$50.00	\$2,500.00	\$45.00	\$2,250.00	\$40.00	\$2,000.00	\$30.00	\$1,500.00
14	659	00510	3000	SQ.YD.	SEEDING AND MULCHING, CLASS 2	46	Y	\$2.00	\$6,000.00	\$1.50	\$4,500.00	\$2.00	\$6,000.00	\$1.50	\$4,500.00	\$2.00	\$6,000.00	\$1.25	\$3,750.00	\$1.00	\$3,000.00	\$2.25	\$6,750.00
15	659	20000	0.50	TON	COMMERCIAL FERTILIZER	46	Y	\$1,500.00	\$750.00	\$700.00	\$350.00	\$500.00	\$250.00	\$100.00	\$50.00	\$270.00	\$135.00	\$800.00	\$400.00	\$200.00	\$100.00	\$270.00	\$135.00
16	659	35000	10	M.GAL	WATER	46	Y	\$10.00	\$100.00	\$10.00	\$100.00	\$1.00	\$10.00	\$10.00	\$100.00	\$1.00	\$10.00	\$1.00	\$10.00	\$1.00	\$10.00	\$1.00	\$10.00
17	832	30000	2000	EACH	EROSION CONTROL	8	Y		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00
EROSION CONTROL TOTAL:									\$11,350.00		\$10,450.00		\$12,010.00		\$8,150.00		\$10,645.00		\$8,410.00		\$7,110.00		\$10,395.00
PAVEMENT																							
18	253	02001	4164	CU.YD.	PAVEMENT REPAIR, AS PER PLAN	16	Y	\$132.00	\$549,648.00	\$120.00	\$499,680.00	\$98.00	\$408,072.00	\$168.00	\$699,552.00	\$138.00	\$574,632.00	\$152.00	\$632,928.00	\$140.00	\$582,960.00	\$170.00	\$707,880.00
19	254	01001	79368	SQ.YD.	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	13	Y	\$1.25	\$99,210.00	\$1.60	\$126,988.80	\$1.10	\$87,304.80	\$1.05	\$83,336.40	\$1.11	\$88,098.48	\$1.40	\$111,115.20	\$2.00	\$158,736.00	\$2.40	\$190,483.20
20	254	01600	748	SQ.YD.	PATCHING PLANED SURFACE	13	Y	\$0.50	\$374.00	\$5.00	\$3,740.00	\$1.00	\$748.00	\$1.00	\$748.00	\$1.50	\$1,122.00	\$0.50	\$374.00	\$1.70	\$1,271.60	\$3.00	\$2,244.00
21	304	20001	20	CU.YD.	AGGREGATE BASE, AS PER PLAN	9	Y	\$60.00	\$1,200.00	\$70.00	\$1,400.00	\$25.00	\$500.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$90.00	\$1,800.00	\$50.00	\$1,000.00	\$81.00	\$1,620.00
22	407	20000	11844	GAL	NON-TRACKING TACK COAT	11	Y	\$2.00	\$23,688.00	\$2.30	\$27,241.20	\$2.00	\$23,688.00	\$2.25	\$26,649.00	\$2.25	\$26,649.00	\$2.20	\$26,056.80	\$3.50	\$41,454.00	\$3.50	\$41,454.00
23	408	10000	8896	GAL	PRIME COAT	11	Y	\$3.00	\$26,688.00	\$2.60	\$23,129.60	\$2.00	\$17,792.00	\$3.75	\$33,360.00	\$3.20	\$28,467.20	\$3.55	\$31,580.80	\$4.00	\$35,584.00	\$3.60	\$32,025.60
24	441	50101	3037	CU.YD.	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22, AS PER PLAN	11	Y	\$125.00	\$379,625.00	\$140.00	\$425,180.00	\$150.00	\$455,550.00	\$136.00	\$413,032.00	\$146.00	\$443,402.00	\$137.23	\$416,767.51	\$140.00	\$425,180.00	\$140.00	\$425,180.00
25	441	50301	3595	CU.YD.	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), AS PER PLAN	10	Y	\$105.00	\$377,475.00	\$128.00	\$460,160.00	\$143.00	\$514,085.00	\$120.00	\$431,400.00	\$130.00	\$467,350.00	\$118.00	\$424,210.00	\$135.00	\$485,325.00	\$126.00	\$452,970.00
26	441	50401	20	CU.YD.	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS), AS PER PLAN	10	Y	\$300.00	\$6,000.00	\$200.00	\$4,000.00	\$200.00	\$4,000.00	\$140.00	\$2,800.00	\$146.00	\$2,920.00	\$300.00	\$6,000.00	\$140.00	\$2,800.00	\$250.00	\$5,000.00
27	452	10050	50	SQ.YD.	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	38	Y	\$75.00	\$3,750.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$81.00	\$4,050.00	\$85.00	\$4,250.00	\$114.60	\$5,730.00
28	452	12050	50	SQ.YD.	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	38	Y	\$85.00	\$4,250.00	\$120.00	\$6,000.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$102.00	\$5,100.00	\$90.96	\$4,548.00	\$90.00	\$4,500.00	\$126.00	\$6,300.00
29	617	10101	1878	CU.YD.	COMPACTED AGGREGATE, AS PER PLAN	6	Y	\$50.00	\$93,900.00	\$55.00	\$103,290.00	\$40.00	\$75,120.00	\$58.00	\$108,924.00	\$30.00	\$56,340.00	\$48.00	\$90,144.00	\$60.00	\$112,680.00	\$65.00	\$122,070.00
30	617	25000	46	M.GAL	WATER	6	Y	\$10.00	\$460.00	\$10.00	\$460.00	\$1.00	\$46.00	\$10.00	\$460.00	\$5.00	\$230.00	\$5.00	\$230.00	\$1.00	\$46.00	\$1.00	\$46.00
PAVEMENT TOTAL:									\$1,566,268.00		\$1,686,269.60		\$1,595,655.80		\$1,810,761.40		\$1,700,810.68		\$1,749,804.31		\$1,855,786.60		\$1,993,002.80

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BID OPENING DATE: 04/09/2020

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								UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
TRAFFIC CONTROL																							
31	642	00100	12.94	MILE	EDGE LINE, 4", TYPE 1	45	Y	\$500.00	\$6,470.00	\$510.00	\$6,599.40	\$500.00	\$6,470.00	\$525.00	\$6,793.50	\$500.00	\$6,470.00	\$500.00	\$6,470.00	\$500.00	\$6,470.00	\$500.00	\$6,470.00
32	642	00300	6.43	MILE	CENTER LINE, TYPE 1	45	Y	\$825.00	\$5,304.75	\$830.00	\$5,336.90	\$825.00	\$5,304.75	\$865.00	\$5,561.95	\$825.00	\$5,304.75	\$825.00	\$5,304.75	\$825.00	\$5,304.75	\$825.00	\$5,304.75
33	642	00500	446	FT	STOP LINE, TYPE 1	45	Y	\$3.50	\$1,561.00	\$3.50	\$1,561.00	\$3.50	\$1,561.00	\$3.75	\$1,672.50	\$3.50	\$1,561.00	\$3.50	\$1,561.00	\$3.50	\$1,561.00	\$3.50	\$1,561.00
34	642	01000	2	EACH	RAILROAD SYMBOL MARKING, TYPE 1	45	Y	\$500.00	\$1,000.00	\$510.00	\$1,020.00	\$500.00	\$1,000.00	\$525.00	\$1,050.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
TRAFFIC CONTROL TOTAL:									\$14,335.75		\$14,517.30		\$14,335.75		\$15,077.95		\$14,335.75		\$14,335.75		\$14,335.75		\$14,335.75
MAINTENANCE OF TRAFFIC																							
35	614	13000	25	CU.YD.	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	39	Y	\$115.00	\$2,875.00	\$165.00	\$4,125.00	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$125.00	\$3,125.00	\$225.00	\$5,625.00	\$335.01	\$8,375.25	\$160.00	\$4,000.00
36	614	21100	12.86	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	39	Y	\$825.00	\$10,609.50	\$830.00	\$10,673.80	\$825.00	\$10,609.50	\$865.00	\$11,123.90	\$825.00	\$10,609.50	\$825.00	\$10,609.50	\$825.00	\$10,609.50	\$825.00	\$10,609.50
37	614	21500	19.29	MILE	WORK ZONE CENTER LINE, CLASS II, 642 PAINT	39	Y	\$375.00	\$7,233.75	\$380.00	\$7,330.20	\$375.00	\$7,233.75	\$395.00	\$7,619.55	\$325.00	\$6,269.25	\$375.00	\$7,233.75	\$375.00	\$7,233.75	\$375.00	\$7,233.75
38	614	26200	500	FT	WORK ZONE STOP LINE, CLASS I, 642 PAINT	39	Y	\$3.50	\$1,750.00	\$3.50	\$1,750.00	\$3.50	\$1,750.00	\$3.75	\$1,875.00	\$3.50	\$1,750.00	\$3.50	\$1,750.00	\$3.50	\$1,750.00	\$3.50	\$1,750.00
39	616	10000	5	M.GAL	WATER	39	Y	\$10.00	\$50.00	\$10.00	\$50.00	\$1.00	\$5.00	\$10.00	\$50.00	\$5.00	\$25.00	\$5.00	\$25.00	\$1.00	\$5.00	\$1.00	\$5.00
MAINTENANCE OF TRAFFIC TOTAL:									\$22,518.25		\$23,929.00		\$23,348.25		\$23,168.45		\$21,778.75		\$25,243.25		\$27,973.50		\$23,598.25
INCIDENTALS																							
40	614	11000	LS		MAINTAINING TRAFFIC	39	Y	\$113,500.00	\$113,500.00	\$55,000.00	\$55,000.00	\$99,000.00	\$99,000.00	\$35,000.00	\$35,000.00	\$106,000.00	\$106,000.00	\$115,000.00	\$115,000.00	\$100,000.00	\$100,000.00	\$153,000.00	\$153,000.00
41	624	10000	LS		MOBILIZATION	NR	Y	\$40,000.00	\$40,000.00	\$9,000.00	\$9,000.00	\$99,000.00	\$99,000.00	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00	\$70,000.00	\$70,000.00	\$75,000.00	\$75,000.00	\$34,500.00	\$34,500.00
42	100	00300	LS		PREMIUM ON RAILROAD'S PROTECTIVE PUBLIC LIABILITY AND PROPERTY DAMAGE LIABILITY INSURANCE	NR	Y	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,200.00	\$1,200.00
INCIDENTALS TOTAL:									\$161,500.00		\$69,000.00		\$203,000.00		\$58,000.00		\$151,400.00		\$190,000.00		\$180,000.00		\$188,700.00
GRAND TOTALS:									\$1,798,706.00		\$1,834,009.90		\$1,872,909.80		\$1,938,727.80		\$1,940,241.18		\$2,013,415.51		\$2,109,050.85		\$2,267,742.80

Prequalified Total: \$1,798,706.00

Prequalified %: 100.00%