



M E M O

To: **Ryan Cummins, P.E.**

From: Scott Wood, P.E.

Date: March 19, 2021

Project Number: 21123

Regarding: 2021 Avon Pavement Marking Program
Bid Results and Recommendation

Please find enclosed a Bid Tabulation for the bids received on March 18, 2021 for the 2021 Avon Pavement Marking Program. A total of (4) bids were submitted and opened at the City of Avon – City Hall. Bids ranged from a low bid of \$152,881.74 to a high bid of \$182,544.65.

The Engineers Estimate for the project was \$185,100. The low bid of \$152,881.74 as received from JD Striping & Service, Inc. is approximately 17% below the Engineers Estimate for the project.

Summary of Bid Totals

Contractor	Bid Total
JD Striping & Services, Inc.	\$152,881.74
Dura Mark, Inc.	\$162,976.90
A & A Safety	\$172,090.35
American Roadway Logistics	\$182,544.65

The bid as submitted by JD Striping & Services, Inc. has been reviewed and found to be in conformance with the requirements of the Contract Documents. Therefore, it is our recommendation to the City of Avon - City Council that JD Striping & Services, Inc. is the lowest and best bid for the 2021 Avon Pavement Marking Program.

Cc: Michael Farmer, City of Avon, Service Director
Bill Logan, City of Avon, Finance Director
John Gasior, City of Avon, Law Director

EXHIBIT A

BID TABULATION
2021 Pavement Marking Program
City of Avon
DATE: March 18, 2021
CVE JOB NO. 21123 Engineer's Estimate \$185,100.00

ITEM	DESCRIPTION	UNIT	QTY.	JD Striping & Services, Inc		Dura Mark Inc.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	EDGE LINE, 4", TYPE 1 (SOLID, WHITE)	MILES	55.62	\$394.00	\$21,914.28	\$415.00	\$23,082.30
2	EDGE LINE, 4", TYPE 1 (SOLID, WHITE)	MILES	0.65	\$394.00	\$256.10	\$450.00	\$292.50
3	LANE LINE, 4", TYPE 1 (BROKEN, WHITE)	MILES	6.60	\$280.00	\$1,848.00	\$230.00	\$1,518.00
4	CENTER LINE, TYPE 1 (SOLID, YELLOW)	MILES	34.68	\$725.00	\$25,143.00	\$865.00	\$29,998.20
5	CENTER LINE, TYPE 1 (BROKEN, YELLOW)	MILES	3.25	\$700.00	\$2,275.00	\$700.00	\$2,275.00
6	CHANNELIZING LINE, 8", TYPE 1 (SOLID, WHITE)	LF	38,022	\$0.38	\$14,448.36	\$0.40	\$15,208.80
7	STOP LINE, TYPE 1 (SOLID, WHITE)	LF	5,798	\$1.45	\$8,407.10	\$1.55	\$8,986.90
8	CROSSWALK LINE, TYPE 1 (SOLID, WHITE)	LF	21,867	\$1.20	\$26,240.40	\$1.20	\$26,240.40
9	TRANSVERSE/DIAGONAL LINE, TYPE 1 (SOLID, WHITE)	LF	1,203	\$1.00	\$1,203.00	\$1.10	\$1,323.30
10	TRANSVERES/DIAGONAL LINE, TYPE 1 (SOLID, YELLOW)	LF	8,875	\$1.00	\$8,875.00	\$1.10	\$9,762.50
11	DOTTED LINE, 4", TYPE 1 (LANE LINE)	LF	1,930	\$2.05	\$3,956.50	\$2.00	\$3,860.00
12	LANE ARROW, TYPE 1 (WHITE)	EACH	588	\$35.00	\$20,580.00	\$40.00	\$23,520.00
13	RAILROAD SYMBOL MARKING, TYPE 1 (WHITE)	EACH	5	\$175.00	\$875.00	\$175.00	\$875.00
14	SCHOOL SYMBOL MARKING, 72" TYPE 1 (WHITE)	EACH	12	\$175.00	\$2,100.00	\$175.00	\$2,100.00
15	WORD ON PAVEMENT, 72", TYPE 1, (WHITE)	EACH	50	\$38.00	\$1,900.00	\$40.00	\$2,000.00
16	CHEVRON MARKING, TYPE 1 (WHITE)	LF	340	\$1.50	\$510.00	\$1.10	\$374.00
17	ISLAND MARKING, TYPE 1 (YELLOW)	SF	880	\$1.50	\$1,320.00	\$1.50	\$1,320.00
18	BICYCLE LANE SYMBOL MARKING, TYPE 1 (WHITE)	EACH	10	\$75.00	\$750.00	\$60.00	\$600.00
19	YIELD LINE, TYPE 1 (WHITE TRIANGLES)	LF	28	\$35.00	\$980.00	\$5.00	\$140.00
20	DO NOT BLOCK MARKING, TYPE 1 (WHITE)	EACH	1	\$300.00	\$300.00	\$500.00	\$500.00
21	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00
	TOTAL PROJECT COST			TOTAL	\$152,881.74	TOTAL	\$162,976.90
				NUMBER OF DAYS TO COMPLETE: 21	NUMBER OF DAYS TO COMPLETE: 45		
				EARLIEST START DATE: work with city	EARLIEST START DATE: 5-2-2021		

EXHIBIT A

ITEM	DESCRIPTION	UNIT	QTY.	A & A Safety, Inc.			American Roadway Logistics	
				UNIT PRICE	TOTAL PRICE	*UNIT PRICE	TOTAL PRICE	
1	EDGE LINE, 4", TYPE 1 (SOLID, WHITE)	MILES	55.62	\$435.00	\$24,194.70	\$425.00	\$23,638.50	
2	EDGE LINE, 4", TYPE 1 (SOLID, WHITE)	MILES	0.65	\$435.00	\$282.75	\$425.00	\$276.25	
3	LANE LINE, 4", TYPE 1 (BROKEN, WHITE)	MILES	6.60	\$195.00	\$1,287.00	\$250.00	\$1,650.00	
4	CENTER LINE, TYPE 1 (SOLID, YELLOW)	MILES	34.68	\$755.00	\$26,183.40	\$800.00	\$27,744.00	
5	CENTER LINE, TYPE 1 (BROKEN, YELLOW)	MILES	3.25	\$195.00	\$633.75	\$500.00	\$1,625.00	
6	CHANNELIZING LINE, 8", TYPE 1 (SOLID, WHITE)	LF	38,022	\$0.55	\$20,912.10	\$0.45	\$17,109.90	
7	STOP LINE, TYPE 1 (SOLID, WHITE)	LF	5,798	\$2.00	\$11,596.00	\$2.00	\$11,596.00	
8	CROSSWALK LINE, TYPE 1 (SOLID, WHITE)	LF	21,867	\$1.45	\$31,707.15	\$2.00	\$43,734.00	
9	TRANSVERSE/DIAGONAL LINE, TYPE 1 (SOLID, WHITE)	LF	1,203	\$1.75	\$2,105.25	\$1.25	\$1,503.75	
10	TRANSVERES/DIAGONAL LINE, TYPE 1 (SOLID, YELLOW)	LF	8,875	\$1.75	\$15,531.25	\$1.25	\$11,093.75	
11	DOTTED LINE, 4", TYPE 1 (LANE LINE)	LF	1,930	\$0.50	\$965.00	\$0.75	\$1,447.50	
12	LANE ARROW, TYPE 1 (WHITE)	EACH	588	\$30.00	\$17,640.00	\$40.00	\$23,520.00	
13	RAILROAD SYMBOL MARKING, TYPE 1 (WHITE)	EACH	5	\$325.00	\$1,625.00	\$150.00	\$750.00	
14	SCHOOL SYMBOL MARKING, 72" TYPE 1 (WHITE)	EACH	12	\$325.00	\$3,900.00	\$150.00	\$1,800.00	
15	WORD ON PAVEMENT, 72", TYPE 1, (WHITE)	EACH	50	\$35.00	\$1,750.00	\$60.00	\$3,000.00	
16	CHEVRON MARKING, TYPE 1 (WHITE)	LF	340	\$1.75	\$595.00	\$2.00	\$680.00	
17	ISLAND MARKING, TYPE 1 (YELLOW)	SF	880	\$1.50	\$1,320.00	\$1.60	\$1,408.00	
18	BICYCLE LANE SYMBOL MARKING, TYPE 1 (WHITE)	EACH	10	\$50.00	\$500.00	\$60.00	\$600.00	
19	YIELD LINE, TYPE 1 (WHITE TRIANGLES)	LF	28	\$4.00	\$112.00	\$6.00	\$168.00	
20	DO NOT BLOCK MARKING, TYPE 1 (WHITE)	EACH	1	\$250.00	\$250.00	\$200.00	\$200.00	
21	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00	
	TOTAL PROJECT COST			TOTAL	\$172,090.35	TOTAL	\$182,544.65	
				NUMBER OF DAYS TO COMPLETE: 25		NUMBER OF DAYS TO COMPLETE: 75		
				EARLIEST START DATE: 6/1/2021		EARLIEST START DATE: ASAP		

* Total Unit Price in Words provided for each item in the Bid
Submitted listed the item Total Price. The Unit Prices shown
in the Bid Tabulation shows the intent of the Unit Price for
each item.