AGENDA REPORT CITY OF ALAMOGORDO CITY COMMISSION

Meeting Date: 9/27/2022

Report Date: 09/20/2022

Report No: 10.

Submitted By: Bob Johnson

Subject: Consider, and act upon, award of Public Works Bid No. 2022-006, to La Luz Dirt & Paving, LLC related to the FY21 Street Maintenance Program - Ridgecrest Drive project in an amount not to exceed \$384,519.19, including NMGRT. (*Bob Johnson, Engineering Manager*)

Fiscal Impact: \$384,519.19 Amount Budgeted: \$2,590,594 Fund: 081-9303-465.67-70 and 109-9003-430.65-29 PW2001

Additional Fiscal Impact: \$2,579,380.00 available and unencumbered.

Recommendation: Approve the award.

Background: The work consists of installing new 6-inch water line, valves, water connections, new water services and fire hydrants, the removal and replacement of concrete sidewalk, curb/gutter, the construction of a new accessible (ADA) driveway apron, earthwork, asphalt milling, asphalt paving, asphalt paving patch work, traffic control, and appurtenances. The project was advertised on August 14 and 21, 2022. Bids were opened on September 14, 2022. The engineer's award recommendation and bid tabulation are attached.



Solutions for Today... Vision for Tomorrow

September 15, 2022

Bob Johnson, Engineering Manager City of Alamogordo 1376 E. Ninth Street Alamogordo, New Mexico 88310

Re: Public Works Bid No. 2022-006 FY21 Street Maintenance Program (SMP) – Ridgecrest Drive SEC# 118117-16

Dear Mr. Johnson:

Bids were opened for the above referenced project on Wednesday, September 14, 2022, at 2:00 PM mountain standard time. Bids were submitted and received by La Luz Dirt & Paving, LLC, Alamo Earthwork & Paving, Inc., and Mesa Verde Enterprises, Inc. The bid amounts are summarized on the attached bid tabulation sheet. The lowest, responsive bid was submitted by La Luz Dirt & Paving, LLC of Alamogordo, New Mexico in the amount of \$356,036.29 plus gross receipts tax.

La Luz Dirt & Paving, LLC is a registered Contractor in the State of New Mexico with active classifications GA98, GB98, GF01, GF02, GF03, GF04, GF05, GF07, GF08, GF09, and GS08 and operating under License Number 392908. The bid submitted by La Luz Dirt & Paving, LLC listed the subcontractors that will work on the project. Each is licensed in the State of New Mexico, if so required, with the appropriate classification to perform their nature of work. The Surety for the five percent (5%) Bid Bond included in the bid submitted by La Luz Dirt & Paving, LLC is Employers Mutual Casualty Company.

The basis of award for this project is the lowest, complete, and responsive bid submitted by a qualified licensed Contractor in the State of New Mexico. Therefore, after reviewing the submitted bids, Smith Engineering Company recommends the contract be awarded to La Luz Dirt & Paving, LLC of Alamogordo, New Mexico in the amount of \$356,036.29 plus gross receipts tax. Award of this Contract is contingent upon approval of this recommendation by the City of Alamogordo Commission.

Please feel free to call with any questions or comments.

Mr. Bob Johnson, Engineering Manager Page 2 of 2 September 15, 2022

Sincerely, Smith Engineering Company

Rusty/Payne, PE

Project Engineer

Attach: Bid Tabulation

BID TABULATION FY21 STREET MAINTENANCE PROGRAM - RIDGECREST DRIVE PUBLIC WORKS BID NO. 2022-006 SEPTEMBER 14, 2022 2:00 PM

ITEM	ESTIMATED			Engineer's Opinion of Probable Construction Cost			La Luz Dirt & Paving, LLC				Alamo Earthwork & Paving, Inc.				Mesa Verde Enterprises, Inc.					
NO.	QUANTITY	UNIT	ITEM DESCRIPTION	UN	UNIT PRICE		BID AMOUNT		UNIT PRICE		BID AMOUNT		UNIT PRICE		BID AMOUNT		UNIT PRICE		BID AMOUNT	
1	1,050	SY	12-INCH SUBGRADE PREPARATION	\$	3.00	\$	3,150.00	\$	2.10	\$	2,205.00	\$	2.00	\$	2,100.00	\$	9.76	\$	10,248.00	
2	1,050	SY	8-INCH BASE COURSE, IMPORT BACKFILL, AND COMPACTION	\$	12.00	\$	12,600.00	\$	9.98	\$	10,479.00	\$	13.00	\$	13,650.00	\$	29.87	\$	31,363.50	
3	5,130	SY	PRIME COAT	\$	1.50	\$	7,695.00	\$	1.00	\$	5,130.00	\$	2.00	\$	10,260.00	\$	0.98	\$	5,027.40	
4	5,130	SY	2-INCH HMA COLD MILLING	\$	6.00	\$	30,780.00	\$	4.67	\$	23,957.10	\$	6.00	\$	30,780.00	\$	4.85	\$	24,880.50	
5	5,130	SY	2-INCH THICK HMA SP-IV	\$	25.00	\$	128,250.00	\$	15.17	\$	77,822.10	\$	18.00	\$	92,340.00	\$	24.80	\$	127,224.00	
6	120	SY	4-INCH THICK CONCRETE PAVEMENT	\$	30.00	\$	3,600.00	\$	117.62	\$	14,114.40	\$	94.00	\$	11,280.00	\$	291.76	\$	35,011.20	
7	20	SY	6-INCH THICK CONCRETE PAVEMENT	\$	100.00	\$	2,000.00	\$	155.42	\$	3,108.40	\$	153.00	\$	3,060.00	\$	487.56	\$	9,751.20	
8	65	LF	24-INCH CURB AND GUTTER (ALL TYPES)	\$	150.00	\$	9,750.00	\$	51.75	\$	3,363.75	\$	62.00	\$	4,030.00	\$	192.44	\$	12,508.60	
9	20	LF	36-INCH WIDE VALLEY GUTTER	\$	50.00	\$	1,000.00	\$	107.40	\$	2,148.00	\$	188.00	\$	3,760.00	\$	285.87	\$	5,717.40	
10	1	LS	MOBILIZATION AND DEMOBILIZATION	\$	43,000.00	\$	43,000.00	\$	25,000.00	\$	25,000.00	\$	20,951.00	\$	20,951.00	\$	55,000.00	\$	55,000.00	
11	1	LS	PROVIDE MUTCD PLAN	\$	8,000.00	\$	8,000.00	\$	10,000.00	\$	10,000.00	\$	7,666.00	\$	7,666.00	\$	10,000.00	\$	10,000.00	
12	2	EA	ABANDON EXISTING WATER VALVE	\$	250.00	\$	500.00	\$	210.00	\$	420.00	\$	235.00	\$	470.00	\$	865.25	\$	1,730.50	
13	3	EA	REMOVE EXISTING FIRE HYDRANT	\$	1,000.00	\$	3,000.00	\$	1,005.38	\$	3,016.14	\$	1,124.00	\$	3,372.00	\$	1,656.20	\$	4,968.60	
14	4	EA	REMOVE EXISTING WATER VALVE	\$	500.00	\$	2,000.00	\$	1,260.00	\$	5,040.00	\$	1,409.00	\$	5,636.00	\$	590.50	\$	2,362.00	
15	50	EA	INSTALL COA-FURNISHED 1-INCH WATER SERVICE LINE	\$	2,000.00	\$	100,000.00	\$	1,303.95	\$	65,197.50	\$	1,458.00	\$	72,900.00	\$	1,555.25	\$	77,762.50	
16	1,740	LF	INSTALL COA-FURNISHED 6-INCH PVC C900 DR-18 PIPE	\$	35.00	\$	60,900.00	\$	33.60	\$	58,464.00	\$	38.00	\$	66,120.00	\$	49.98	\$	86,965.20	
17	60	LF	PIPE ENCASEMENT	\$	100.00	\$	6,000.00	\$	147.00	\$	8,820.00	\$	164.00	\$	9,840.00	\$	248.21	\$	14,892.60	
18	3	EA	INSTALL COA-FURNISHED FIRE HYDRANT ASSEMBLY	\$	3,000.00	\$	9,000.00	\$	2,330.45	\$	6,991.35	\$	2,606.00	\$	7,818.00	\$	5,480.00	\$	16,440.00	
19	1	EA	INSTALL WATER SAMPLING STATION	\$	2,500.00	\$	2,500.00	\$	3,473.40	\$	3,473.40	\$	3,884.00	\$	3,884.00	\$	3,000.00	\$	3,000.00	
20	2	EA	DRY LATERAL WATERLINE CONNECTION	\$	3,000.00	\$	6,000.00	\$	1,926.75	\$	3,853.50	\$	2,154.00	\$	4,308.00	\$	1,995.00	\$	3,990.00	
21	15	EA	CUT AND CAP WATERLINE	\$	500.00	\$	7,500.00	\$	644.70	\$	9,670.50	\$	721.00	\$	10,815.00	\$	435.00	\$	6,525.00	
22	4	EA	INSTALL COA-FURNISHED 6-INCH GATE VALVE	\$	1,000.00	\$	4,000.00	\$	682.50	\$	2,730.00	\$	763.00	\$	3,052.00	\$	1,486.00	\$	5,944.00	
23	5	EA	ADJUST MANHOLE TO FINAL GRADE	\$	2,500.00	\$	12,500.00	\$	1,006.43	\$	5,032.15	\$	1,125.00	\$	5,625.00	\$	1,821.58	\$	9,107.90	
24	1	LS	CONSTRUCTION STAKING BY CONTRACTOR	\$	8,000.00	\$	8,000.00	\$	6,000.00	\$	6,000.00	\$	7,268.00	\$	7,268.00	\$	20,000.00	\$	20,000.00	
				_	Sub-Total	\$	471,725.00			\$	356,036.29			\$	400,985.00			\$	580,420.10	
			1	NMG	GRT @ 8%	\$	37,738.00			\$	28,482.90			\$	32,078.80			\$	46,433.61	
					Total	\$	509,463.00			\$	384,519.19			\$	433,063.80			\$	626,853.71	

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