INDIAN RIVER COUNTY, FLORIDA MEMORANDUM

TO: Jason E. Brown, County Administrator

THROUGH: Jennifer Hyde, Purchasing Manager

FROM: Richard B. Szpyrka, P.E., Public Works Director

SUBJECT: Award of Bid 2020042 – Annual Bid for Asphalt Paving and Resurfacing

DATE: June 15, 2020

The Purchasing Division solicited bids to establish fixed pricing for asphalt paving and resurfacing services for Public Works. The awarded contractors will provide materials, equipment, labor and Maintenance of Traffic (MOT) required to complete the work as requested by the Road and Bridge Division under the pavement management program. The previous primary award to All Paving, Inc. was not renewed, due to the Contractor's failure to perform services at the awarded unit prices of the contract.

The term of award is one-year with two one-year renewals available under the same terms and pricing, subject to vendor acceptance, satisfactory performance and staff's determination that the renewal would be in the best interest of the County.

BID RESULTS:

Advertising Date: May 1, 2020
Bid Opening Date: May 26, 2020
Broadcast to: 332 Vendors
Bid Documents Downloaded by: 15 Vendors
Replies: 3 Vendors

The following table shows the previously awarded bids, and the three bids submitted to the County for the 2020 Annual Bid for Asphalt Paving and Resurfacing.

	Item	Previous Bid (All Paving, Inc.)	Previous Bid (Community Asphalt)	Community Asphalt Corp. Vero Beach	C.W. Roberts Contracting, Inc. Parkland	Ranger Construction Industries, Inc. Fort Pierce
1	SUPERPAVE SP-9.5 (LESS THAN 25 TONS PER MOBILIZATION) (Road)	\$100/TN	\$155/TN	\$266.31/TN	\$330/TN	\$1,090/TN
	SUPERPAVE SP-9.5 (LESS THAN 25 TONS PER MOBILIZATION) (Lot)	\$100/TN	\$160/TN	\$266.31/TN	\$340/TN	\$1,080/TN
2	SUPERPAVE SP-9.5 (25-99 TONS PER MOBILIZATION) (Road)	\$100/TN	\$145/TN	\$159.48/TN	\$206/TN	\$1,000/TN \$280/TN
	SUPERPAVE SP-9.5 (25-99 TONS PER MOBILIZATION) (Road)	\$100/TN	\$155/TN	\$199.15/TN	\$216/TN	\$280/TN
3	SUPERPAVE SP-9.5 (100-299 TONS PER MOBILIZATION) (Road)	\$96/TN	\$133/TN \$113/TN	\$132.10/TN	\$150/TN	\$145/TN
	SUPERPAVE SP-9.5 (100-299 TONS PER MOBILIZATION) (Rodd)	\$96/TN	\$113/TN \$123/TN	\$132.10/TN	\$160/TN	\$160/TN
4	SUPERPAVE SP-9.5 (300 TONS OR MORE PER MOBILIZATION) (Road)	\$96/TN	\$123/TN \$112/TN	\$107.74/TN	\$100/TN \$120/TN	\$100/TN \$125/TN
4	SUPERPAVE SP-9.5 (300 TONS OR MORE PER MOBILIZATION) (RODU)	\$96/TN	\$112/TN \$122/TN	\$107.74/TN \$131.98/TN	\$120/TN \$130/TN	\$132/TN
5	SUPERPAVE SP-12.5 (0-299 TONS PER MOBILIZATION) (Road)	\$96/TN	\$122/TN \$112/TN	\$132.15/TN	\$150/TN \$150/TN	\$132/TN \$170/TN
3	SUPERPAVE SP-12.5 (0-299 TONS PER MOBILIZATION) (kodd) SUPERPAVE SP-12.5 (0-299 TONS PER MOBILIZATION) (Lot)	\$96/TN	\$112/TN \$123/TN	\$132.13/TN \$145.92/TN	\$150/TN \$160/TN	\$170/TN \$183/TN
6	SUPERPAVE SP-12.5 (0-299 TONS PER MOBILIZATION) (LOT) SUPERPAVE SP-12.5 (300 OR MORE TONS PER MOBILIZATION) (Road)					
<u>o</u>		\$96/TN	\$112/TN	\$107.74/TN	\$120/TN	\$120/TN
	SUPERPAVE SP-12.5 (300 OR MORE TONS PER MOBILIZATION) (Lot)	\$96/TN	\$122/TN	\$131.98/TN	\$130/TN	\$130/TN
7	FRICTION COURSE FC-9.5	\$169/TN	\$138/TN	\$140.02/TN	\$175/TN	\$190/TN
8	FRICTION COURSE FC-12.5	\$169/TN	\$135/TN	\$135.18/TN	\$168/TN	\$181/TN
9	TACK FOB GALLON	\$2.50/GAL	\$4.75/GAL	\$3.26/GAL	\$6.50/GAL	\$67/GAL
10	PRIME	\$0.40/SY	\$0.70/SY	\$0.49/SY	\$1.00/SY	\$0.45/SY
11	PRIME AND SAND	\$0.45/SY	\$0.80/SY	\$0.60/SY	\$1.50/SY	\$0.55/SY
12	HOT ASPHALT FOR PICK UP FOB AT PLANT SP-9.5	\$64/TN	\$77/TN	\$76/TN	\$75/TN	\$72/TN
13	TEMPORARY STRIPING	\$0.35/LF	\$2.50/LF	\$.36/LF	\$4.00/LF	\$0.70/LF
14	NIGHT WORK (INCREASE)	\$2/TN	\$10/TN	\$1.09/TN	\$10/TN	\$1.20/TN
15A	COST FOR MILLING & CLEAN UP 0-2,500 SY AND UNDER	\$2/SY	\$4/SY	\$4.70/SY	\$5.00/SY	\$35/SY
15B	COST FOR MILLING & CLEAN UP 2,501-5,000 SY	\$1.65/SY	\$3.50/SY	\$1.71/SY	\$4.00/SY	\$3.30/SY
15C	COST FOR MILLING & CLEAN UP 5,001 TO 15,000 SY	\$1.65/SY	\$3.75/SY	\$1.99/SY	\$3.00/SY	\$2.90/SY
15D	COST FOR MILLING & CLEAN UP 15,001 SY AND OVER	\$1.65/SY	\$2.95/SY	\$1.99/SY	\$3.00/SY	\$3.00/SY
16	TIE-INS	\$100/EA	\$1,600/EA	\$1,601.96/EA	\$1,000/EA	\$1,080/EA

ANALYSIS:

The Public Works Department has reviewed the submitted bids and has determined Community Asphalt to be the lowest, responsive and responsible bidder. Community Asphalt has performed well in the past as the County's paving and resurfacing primary contract holder and is currently providing asphalt resurfacing services to the County under the secondary award of the current agreement. On February 7, 2020, All Pave, Inc., submitted a letter requesting increases to the unit prices approved and awarded by the Board and effective through the initial term of the agreement (July 2, 2019 through July 1, 2020). These increases were substantial, not justifiable, and therefore not acceptable to staff. The Purchasing Manager responded in writing, denying the requested increase. Thereafter, All Pave, Inc., refused to perform work under the agreement. Public Works has since been utilizing Community Asphalt, under the secondary contract for the 2019 asphalt paving and resurfacing services.

Due to the high demand for paving services, the Public Works Department is requesting a secondary award be authorized, as well. The Public Works Department has determined that C.W. Roberts Contracting is the second lowest, responsive and responsible bidder and able to complete work under this bid as the secondary contractor.

The lowest bid represents an average increase in pricing of 54% for asphalt placement from the previous low bid. Since the previous contractor did not honor the contract for the entire first year and requested an increase in the unit costs, staff compared the four commonly used asphalt unit prices bid by Community Asphalt for the 2019 and proposed 2020 costs, the average increase of asphalt placement is 6%. Staff compared the four commonly used asphalt unit prices between the lowest bid and second lowest bid and found an average price increase of 12% between the two bids.

SOURCE OF FUNDS:

Annual expenditures for paving and resurfacing for the past five years are:

Period	Miles Resurfaced	Tons of Asphalt	Total Cost	
FY 19/20 (to date)	3.8	5,730.85	\$711,352.00	
FY 18/19	7.4	6,156.23	\$685,062.25	
FY 17/18	10.4	11,695.66	\$1,427,142.41	
FY 16/17	12.8	12,699.13	\$1,249,983.49	
FY 15/16	10.7	12,784.09	\$1,054,397.38	

Account Number	Account Description	Spent FY to date	Projected total FY	
10921441-053360	Road Resurfacing	\$711,352.00	\$1,269,013.00	
11121441-035310	Paving Material	\$28,638.00	\$50,000.00	

RECOMMENDATION:

Staff recommends the Board award Bid 2020042 to Community Asphalt Corp., as the primary contractor and to C.W. Roberts Contracting, Inc., as the secondary contractor and authorize the Purchasing Division to issue blanket purchase orders for the period of July 2, 2020 through July 1, 2021 to the recommended bidders. Staff also recommends the Board authorize the Purchasing Manager to renew this bid under the same terms and conditions for two additional one-year periods subject to satisfactory performance, vendor acceptance, and the determination by Public Works that renewal of this annual bid is in the best interest of Indian River County.

APPROVED AGENDA ITEM FOR: June 23, 2020