BOCC APPROVAL FEBRUARY 5, 2020 BOARD OF BIDS AND CONTRACTS JANUARY 30, 2020

ITEM REQUIRING BOCC APPROVAL (9 ITEMS)

1. ROAD IMPROVEMENT-- PUBLIC WORKS FUNDING -- R175 PreventiveMX-16+

(Request sent to 47 vendors)

RFB #19-0089 SC#/8000158553

Engineer's Estimate: \$1,105,794.75	Bettis Asphalt and Construction, Inc.	
2020 Hot In-Place Asphalt Recycled Pavement (R175-M)	\$937,306.55	
Bid Bond	Yes	
Engineer's Estimate: \$1,105,794.75	Dustrol, Inc.	
2020 Hot In-Place Asphalt Recycled Pavement (R175-M)	\$942,642.15	
Bid Bond	Yes	
No Bid	Dondlinger & Sons Construction Co.	Nowak Construction Co., Inc.
	Unruh Excavating	Wildcat Construction Co., Inc.

On the recommendation of Josh Lauber, on behalf of Public Works, Tim Myers moved to accept the low bid from Bettis Asphalt and Construction, Inc. in the amount of \$937,306.55. Randy Bargdill seconded the motion. The motion passed unanimously.

This is a form of asphalt recycling that utilizes a train of equipment to correct surface distress in the top 2" of the road. This method uses a plant that heats the pavement surface, scarifies the pavement surface using a bank of nonrotating teeth, adds a rejuvenating agent to improve the recycled asphalt binder viscosity, mixes, and levels the recycled mix. The recycled asphalt pavement is then compacted using conventional compaction equipment.

This process restores surface flexibility, increases skid resistance, fills ruts, and as needed, can reestablish the road crown for improved drainage. An ultra-thin surface course or sealant, depending on traffic volume, is needed to complete the process.

Note

Annual spend was \$545,271 for 5 miles in 2019, and \$1,091,933 for 10 miles in 2018.

Questions and Answers

Russell Leeds: Do we have questions from the Board on this item?

Tim Myers: Have we used Bettis Asphalt and Construction, Inc. before?

Daniel Schrant: We did use Bettis Asphalt and Construction, Inc. two (2) years ago. They completed the project on 21st street from Andale Road out to the county line near Lake Cheney.

Tim Myers: Okay, and we were satisfied with their work?

Daniel Schrant: Yes.

Randy Bargdill: Was it the same kind of work?

Daniel Schrant: It's the exact same process. We're talking the same sealant and everything.

Russell Leeds: Finally, there's a note below that indicates that in 2019 we did five (5) miles for just a little over a half a million and in 2018 we did 10 miles for just over a million. With this pricing what volume of mileage are we anticipating this bid will cover?

Daniel Schrant: This bid is for eight (8) miles.