

BoCC APPROVAL MARCH 18, 2020**BOARD OF BIDS AND CONTRACTS MARCH 12, 2020****2. 2020 BOND TEKK (R175-J) -- PUBLIC WORKS****FUNDING -- R175 PREVENTIVEMX-16+**

(Request sent to 47 vendors)

RFB #20-0017 SC #8000162075

Engineer's Estimate: \$1,663,067.15	APAC - Kansas, Inc., Shears Division	Cornejo & Sons, L.L.C.	Flint Hills Materials, LLC
2020 Bond Tekk (R175-J)	\$1,563,278.71	\$1,581,285.51	\$1,538,566.00
Bid Bond	Yes	Yes	Yes
No Bid	Andale Ready Mix Central, Inc.	Dondlinger Construction	L & M Contractors, Inc.
	Nowak Construction Co., Inc.	Pearson Construction, LLC	Unruh Excavating
	Wildcat Construction		

On the recommendation of Josh Lauber, on behalf of Public Works, Ellen House moved to **accept the low bid from Flint Hills Materials, LLC in the amount of \$1,538,566.00**. Jared Schechter seconded the motion. The motion passed unanimously.

Bond Tekk is a hot mix asphalt overlay of approximately 1" placed over a heavy asphalt emulsion membrane, applied by spray paver in a single pass. The membrane seals small cracks and helps the overlay adhere to the underlying pavement. The primary function of Bond Tekk is to provide a pliable and durable surface on an existing flexible pavement with moderate cracking and minor surface irregularities.

This contract covers 17.65 miles of maintenance.

Questions and Answers

Russell Leeds: Is this a pretty standard method for road repair?

Jim Weber: We have a standard toolbox that has six (6) to eight (8) different types of processes in it. This is one we do every year. We recently did the Nova Chip contract and that's a little bit thinner. It's kind of similar to this but this has got a heavier bonding membrane and more asphalt to it so we would use that where we would need to add more thickness to it than we do with Nova Chip. It's a good one. We'll find the right places to put it every year. Our program is between 100 and 120 miles per year so this is 17 miles out of that.