

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: March 25, 2014	DATE SUBMITTED: March 7, 2014
DEPARTMENT OF ORIGIN: Public Works / Engineering	SUBMITTED BY: W. Paul Kaspar

MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input type="checkbox"/> 1ST READING	<input type="checkbox"/> PUBLIC SAFETY
<input type="checkbox"/> SPECIAL	<input type="checkbox"/> CONSENT	<input type="checkbox"/> 2ND READING	<input type="checkbox"/> SERVICE
<input checked="" type="checkbox"/> REGULAR	<input checked="" type="checkbox"/> STATUTORY		<input type="checkbox"/> ECONOMIC DEVELOP.
<input type="checkbox"/> WORKSHOP	<input type="checkbox"/> REGULAR		<input checked="" type="checkbox"/> INFRASTRUCTURE
			<input checked="" type="checkbox"/> QUALITY OF LIFE

AGENDA ITEM DESCRIPTION: Consider awarding the contract for 2014 Street Maintenance Crack Seal, City Project No. 332-D3-1402 to RHB Construction, Inc. in an amount not to exceed \$89,000.00.

SUMMARY STATEMENT: The 2014 Street Maintenance Crack Seal project will provide for crack sealant to be placed on 83 streets throughout the City (approximately 59 lane miles). Some of the major streets that will be crack sealed include Villa Maria, Austin's Colony, and West MLK. Crack sealing is a process of pavement management that helps to preserve the longevity of the paving by minimizing moisture and debris from infiltrating through the pavement surface along cracks. Streets were selected by a combined effort of recommendations from the transportation maintenance crews and strategic planning by the engineering department to maintain streets that were overlaid or built several years ago in order to best preserve the City's investment. As shown in the graphic below, applying the crack seal at a particular point in the pavement life cycle extends the life of the pavement at an inexpensive point by preventing water from infiltrating into the support structure of the pavement.

COST / PAVEMENT DETERIORATION RELATIONSHIP



Bids for the crack seal contract were opened on March 5, 2014, and of the six (6) bids received, RHB construction was the lowest bidder. Their bid was actually one-half the average price of the other five (5) bids. Engineering staff

contacted the references for the bidder to determine if they were qualified to proceed based on the significantly low bid. References for RHB stated that they have had multiple contracts with them that were successfully performed even when their bid was half what the competition was bidding. There was also a technical error on RHB's bid where they did not acknowledge an addendum. Since RHB was willing to acknowledge the addendum and agree to its terms at the already bid unit prices, the error was corrected and staff recommends awarding the contract to RHB as the best value to the City.

STAFF ANALYSIS AND RECOMMENDATION: Awarding this contract will allow for crack sealant to be placed throughout the City to extend the life of the City's investment in street infrastructure. Awarding the contract will expend transportation fee funds.

The engineering department recommends awarding the contract for 2014 Street Maintenance Crack Seal, City Project No. 332-D3-1402, to RHB Construction, Inc. in the not to exceed amount of \$89,000.00.

OPTIONS (In Suggested Order of Staff Preference):

1. Award Contract to RHB Construction, Inc.
2. Award Contract to the next lowest bidder, which may require consideration at a future City Council meeting.
3. Do not award contract and provide direction to staff.

ATTACHMENTS: (attachments are in a single pdf file)

1. Bid Summary
2. Bid Tabulation
3. Street List
4. Street Map
5. Contract Documents

FUNDING SOURCE: Transportation Fee (Fund 240)

APPROVALS: J. Barfknecht 03/12/14; Hugh R. Walker, 03/12/2014

APPROVED FOR SUBMITTAL: CITY MANAGER Kean Register, 03-13-2014

APPROVED FOR SUBMITTAL: CITY ATTORNEY Janis K. Hampton, 03-17-2014