BOARD OF BIDS AND CONTRACTS APRIL 11, 2019

ITEMS REQUIRING BOCC APPROVAL (3 Items)

1. ROAD IMPROVEMENTS -- PUBLIC WORKS <u>FUNDING -- R331 TRAFFIC CONTROL 16+</u>

(Request sent to 46 vendors)

RFB #19-0035 SC #8000145302

Engineer Estimate: \$784,070.00	Traffic Control Services, Inc.	
2019 Painted Pavement Marking (R331)	\$614,934.90	
Bid Bond	Y	
No Bid	Bob Bergkamp Construction	Dondlinger Construction
	Nowak Construction Co., Inc.	Pearson Construction, LLC
	Unruh Excavating	Wildcat Construction

On behalf of Public Works, recommend to accept the bid from Traffic Control Services, Inc. in the amount of \$614,934.90.

This project includes pavement marking for approximately 216.75 miles of selected county roads.

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2. ROAD IMPROVEMENTS -- PUBLIC WORKS

FUNDING -- R175 PREVENTIVEMX - 16+

(Request sent to 46 vendors)

 RFB #19-0036 SC #8000145304

 Engineer Estimate: \$2,316,184.95
 Cutler Repaving, Inc.

 2019 Asphalt Surface Recycling & Paving (R175-A)
 \$1,786,798.06

 Bid Bond
 Y

 No Bid
 Bob Bergkamp Construction
 Dondlinger Construction

 Nowak Construction Co., Inc.
 Pearson Construction, LLC

 Unruh Excavating
 Wildcat Construction

On behalf of Public Works, recommend to accept the bid from Cutler Repaying, Inc. in the amount of \$1,786,798.06.

Asphalt surface recycling and paving involves rehabilitating the surface layer of existing asphalt pavement. Recycling shall be performed with a single machine specially designed to simultaneously perform the multi-step process of heating and milling the asphalt surface, thoroughly mixing in rejuvenating oil, reshaping the old asphaltic surface and then placing a minimum of 1" overlay of a new hot mix asphaltic.

Cutler Repaying, Inc. is the only vendor in our region with this capability and has performed this work for the county every year since 1998.

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3. WEST YARD FABRIC MEMBRANE SALT STORAGE STRUCTURE -- PUBLIC WORKS <u>FUNDING -- SALT STORAGE WEST YARD</u>

(Request sent to 27 vendors)

RFB #19-0026 SC # Pending

Engineer's Estimate: \$230,300.00 Engineer's Estimate Alternate #1: \$260,300.00	A&B Construction LTD	Greystone Construction Company
LS, Base Bid, Salt Storage Structure (80' x 100')	\$76,113.00	\$183,500.00
Alternate #1 - Front Wall Addition, 2 Ea.	\$10,169.00 Ea. \$20,338.0	0 \$10,714.00 Ea. \$21,428.00
Grand Total	\$96,451.00	\$204,928.00
Bid Bond	Y	Y
No Bid	Bauer & Son Construction	Bulk Storage, Inc.
	Clearspan Fabric Structures	DCT Buildings
	Dondlinger Construction	Form Systems
	Larry Cook Construction, LLC	Structures Unlimited, LLC

On behalf of Public Works, recommend to accept the low bid from A&B Construction LTD in the amount of \$96,451.00.

The purpose of this project is to replace a detreated metal roof of an existing salt storage structure at the Public Works West Yard. The West Yard is located at 4701 S. West St. Public Works has chosen to use a fabric cover for the new salt storage building, which is becoming the standard for such uses due to its low square foot cost of construction and minimal foundation requirements. It also requires less artificial lighting due to the permeability of natural light through the fabric cover. The building walls will remain in-place with no decrease in storage capacity. This will be the second fabric structure for this use by Public Works.

The original metal roof was constructed in 1993. It has deteriorated due to age and severe salt corrosion. The fabric structure will be designed to withstand high wind loads of up to 92 mph without damage. If the fabric is damaged as a result of EF-2 or greater winds, it can easily be repaired.