W. 9. E.1.

AGENDA COVER MEMO

DATE:

June 21, 2006

TO:

Lane County Board of Commissioners

FROM:

Public Works, Engineering Administration

PRESENTED BY:

Sonny P.A. Chickering, County Engineer

AGENDA ITEM TITLE:

IN THE MATTER OF AWARDING A CONTRACT TO WEST

COAST CONTRACTORS, INC., IN THE AMOUNT OF

\$293,350.00, FOR STRUCTURE REPAIR, COYOTE CREEK COVERED BRIDGE (BRIDGE NO. 18-5W-32), PROSPECTIVE

CONTRACT NO. 05/06-15

I. MOTION

THAT THE ATTACHED BOARD ORDER IS ADOPTED, AWARDING THE CONTRACT FOR STRUCTURE REPAIR, COYOTE CREEK COVERED BRIDGE (BRIDGE NO. 18-5W-32), PROSPECTIVE CONTRACT NO. 05/06-15, TO WEST COAST CONTRACTORS, INC., IN THE AMOUNT OF \$293,350.00; DIRECTING THAT THE CONTRACT BE EXECUTED IN ACCORDANCE WITH THE BID SPECIFICATIONS; AUTHORIZING THE COUNTY ADMINISTRATOR TO SIGN THE CONTRACT; AND REQUIRING THE CONTRACTOR TO PRESENT A PERFORMANCE BOND AND PAYMENT BOND IN THE FULL AMOUNT OF THE CONTRACT.

II. ISSUE OR PROBLEM

The Coyote Creek Covered Bridge project was available to the public for bid on May 30, 2006, and a bid opening was held on June 9, 2006. Four bids were received and all four bids were over the Engineer's Estimate of \$251,685.00 and the CIP funded amount of \$200,000.00.

Of the four bids submitted, the lowest bid came from West Coast Contractors, Inc., in the amount of \$293,350.00. West Coast Contractors, Inc. was \$41,665.00 over the Engineer's Estimate and \$93,350.00 over the CIP funded amount of \$200,000.00. Since the bid amount is over the CIP amount, Board review and approval is requested.

III. DISCUSSION

A. <u>Background</u>

Board Order Number 93-7-14-15 imposed a weight limitation of 10 tons for all vehicle types on the Battle Creek Road/Coyote Creek Covered Bridge. Structural repairs to the Coyote Creek Covered Bridge were initially going to be performed by the County Public Works Bridge Crew. However, it was determined by staff that the repairs were more

involved than what the Bridge crew could perform, so the bridge project became part of the adopted FY 06-11 CIP program. The bridge rehabilitation and repair generally consists of replacing some of the diagonal wood members, end bent number 4 (including steel piling installation), x-bracing and correction of truss racking. Continued deterioration in the wood components of the bridge justifies the bridge rehabilitation. The improvements were designed to ensure the historical covered bridge status, including meeting the State Historic Preservation Office (SHPO) requirements for rehabilitation to a historic structure.

B. Analysis

Four bids were received for the rehabilitation contract for the Coyote Creek Covered Bridge. Even though all four bids were over the engineer's estimate and over the CIP funded amount, staff feels there was a good representation of bidders for this project.

West Coast Contractors, Inc. submitted the low bid of \$293,350.00; Oregon Woods, Inc. submitted a bid of \$296,390.00; KT Contracting Company, Inc. submitted a bid of \$442,528.00 and R.G Contracting, Inc. submitted the high bid of \$673,800.00.

After the bid opening, staff analyzed the bid items on the bid review sheet. The Engineer's Estimate for this bridge was already increased by 25% from the original CIP amount earmarked in the FY 06/10 CIP program. Staff has been recently discussing with the Board the inflation in road and bridge construction prices, so it is not surprising that the bids came in over the original CIP budget. Of the four bids, the two low bids came in only \$3,000 apart, so we feel the bids were competitive. Staff recommends award of the contract so that construction can start this summer and be completed early this fall.

C. Alternatives/Options

- Award contract as recommended by County staff.
- 2. Do not award the contract.

D. Recommendation

Award this contract to the low qualified bidder, West Coast Contractors, Inc., in the amount of \$293,350.00.

IV. IMPLEMENTATION / FOLLOW-UP

Upon approval by the Board, this contract will be processed and all required security bonds would be obtained.

ATTACHMENTS

- Board Order
- Bid Recap

IN THE BOARD OF COMMISSIONERS OF LANE COUNTY STATE OF OREGON

ORDER NO.	(IN THE MATTER OF AWARDING A CONTRACT (TO WEST COAST CONTRACTORS, INC., IN (THE AMOUNT OF \$293,350.00 FOR (STRUCTURE REPAIR, COYOTE CREEK (COVERED BRIDGE (BRIDGE NO. 18-5W-32), (PROSPECTIVE CONTRACT NO. 05/06-15	
of Public Works, under authority of	Lane Manual, Chapter 21, opened bids for Structure Repair, Coyote	
WHEREAS, West Coast Coand	ontractors, Inc., submitted the low bid in the amount of \$293,350.00;	
funded amount of \$200,000.00 and bids and identified the causes of the	over the Engineer's Estimate of \$251,685.00, Staff has evaluated the increased cost, and the Director of the Department of Public Works	
ORDERED that the bid rece	ived from West Coast Contractors, Inc., be accepted; and it is further	
ORDERED that West Coas Creek Covered Bridge (Bridge No. specifications; and it is further	t Contractors, Inc. be awarded a contract for Structure Repair, Coyote 18-5W-32), in the amount of \$293,350.00, in accordance with the bid	
provided the contractor presents a	WHEREAS, Coyote Creek Covered Bridge repair has been approved for funding through ion of the FY 2005-06 through FY 2006-10 Capital Improvement Program; and WHEREAS, on June 9, 2006, Bill Morgan, Interim Design Engineer at Lane County Department blic Works, under authority of Lane Manual, Chapter 21, opened bids for Structure Repair, Coyote Covered Bridge (Bridge No. 18-5W-32), Prospective Contract No. 05/06-15; and WHEREAS, West Coast Contractors, Inc., submitted the low bid in the amount of \$293,350.00; WHEREAS, the bid of \$293,350.00 submitted by West Coast Contractors, Inc., is over the CIP d amount of \$200,000.00 and over the Engineer's Estimate of \$251,685.00, Staff has evaluated the and identified the causes of the increased cost, and the Director of the Department of Public Works mends that the bid be accepted; NOW THEREFORE BE IT ORDERED that West Coast Contractors, Inc., be awarded a contract for Structure Repair, Coyote Covered Bridge (Bridge No. 18-5W-32), in the amount of \$293,350.00, in accordance with the bid fications; and it is further ORDERED that a contract be executed in accordance with this Order and the bid specifications ded the contractor presents a Performance Bond and a Payment Bond, each for the full amount of outract, prior to execution; and it is further ORDERED that following receipt of the contractor's Performance Bond and Payment Bond, the ty Administrator be authorized to sign the contract. DATED this	
DATED this day	y of, 20 <u>06</u> .	
	Bill Dwyer, Chair	

APPROVED AS TO FORM

Lane County Department of Public Works

Bid Recap

Description: Structure Repair

County Site: Coyote Creek Covered Bridge (Bridge No. 18-5W-32)

Date of Opening: 10:00 a.m.

Contract: 05/06-15

Friday, June 09, 2006

Prepared By: scf Checked By: bm		#1 WEST COAST CONTRACTORS, INC. PO Box 1650 Coos Bay, OR 97420		#2 OREGON WOODS, INC. PO BOX 11680 EUGENE, OR 97440		#3 KT CONTRACTING 8970 Huff Avenue Salem, OR 97303		#4 RG CONTRACTING PO Box 86631 Portland, OR 97286		
Item No. Item	Unit	Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1 Mobilization	Lump Sum	1	\$36,990.00	\$36,990.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	\$70,000.00	\$70,000.00
2 Temporary Protection and Direction of Traffi	Lump Sum	1	\$4,415.00	\$4,415.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$8,000.00	\$8,000.00
3 Temporary Signs	Sq. Ft.	215	\$19.00	\$4,085.00	\$10.00	\$2,150.00	\$16.00	\$3,440.00	\$20.00	\$4,300.00
4 Temporary Barricades, Type III	Each	8	\$233.00	\$1,864.00	\$300.00	\$2,400.00	\$80.00	\$640.00	\$300.00	\$2,400.00
5 Erosion Control	Lump Sum	1	\$5,298.00	\$5,298.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
6 Sediment Fence, Unsupported	Lin. Ft.	120	\$5.00	\$600.00	\$6.00	\$720.00	\$6.00	\$720.00	\$3.50	\$420.00
7 Pollution Control Plan	Lump Sum	.1	\$2,468.00	\$2,468.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00
8 Bridge Removal Work	Lump Sum	1	\$48,103.00	\$48,103.00	\$85,000.00	\$85,000.00	\$90,000.00	\$90,000.00	\$180,000.00	\$580,000.00
9 Furnish Pile Driving Equipment	Lump Sum	. 1	\$9,368.00	\$9,368.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$15,500.00	5,500.00
10 Furnish PP 3/5 X 3.300 Steel Pipe Piles	Lin. Ft.	588	\$12.00	\$7,056.00	\$10.00	\$5,880.00	\$6.00	\$3,528.00	\$35.00	0,580.00
11 Drive PP 3.5 X 0.300 Steel Pipe Pile Splice	Each	28	\$411.00	\$11,508.00	\$500.00	\$14,000.00	\$300.00	\$8,400.00	\$100.00	2,800.00
12 PP 3.5 X 0.00 Steel Pipe Pile Splices	Each	28	\$44.00	\$1,232.00	\$80.00	\$2,240.00	\$25.00	. \$700.00	\$100.00	2,800.00
13 Structural Concrete, Class 3600	Lump Sum	1	\$10,611.00	\$10,611.00	\$5,000.00	\$5,000.00	\$11,100.00	\$11,100.00	\$48,000.00	\$48,000.00
14 Structural Steel	Lump Sum	1	\$31,027.00	\$31,027.00	\$23,000.00	\$23,000.00	\$70,000.00	\$70,000.00	\$30,000.00	\$30,000.00
15 Timber and Lumber	Lump Sum	1	\$118,725.00	\$118,725.00	\$103,000.00	\$103,000.00	\$200,000.00	\$200,000.00	\$280,000.00	\$280,000.00
т	otal Amount o	f Bid:		\$293,350.00		\$296,390.00		\$442,528.00		\$673,800.00

Engineer's Estimate: \$251,685.00

^{*} Indicates a discrepancy between contractor's submitted totals and totals calculated from unit costs submitted.