# **Bid Award Work Sheet**

## **DEPARTMENT**

Public Works - Engineering and Construction Division

#### **BID NAME**

CRP #332522 - Van Atta Bridge #275

# **BID DESCRIPTION**

The Van Atta Bridge #275 project will seismically upgrade and paint the existing bridge.

#### **SOURCE OF FUNDS**

**Federal Grant** 

### **BUDGET IMPACT**

This project is part of the Bridge Repair/Rehabilitation Program in the adopted 2015 – 2020 Transportation Improvement Program.

# **ALTERNATIVES CONSIDERED**

The seismic retrofit is being pursued to minimize future repair costs and traffic impacts after an earthquake. The steel bridge needs to be painted to protect it from rusting which causes section loss and compromises the strength of the bridge.

#### RECOMMENDATION

Public Works intends to award this bid to the lowest responsive bidder.



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TO:

**Board of County Councilors** 

FROM:

Michael Westerman, Purchasing Manager \*\*

DATE:

May 8, 2015

SUBJECT: Award of CRP #332522 - Van Atta Bridge #275

NE 112th Ave, 0.20 mi N of NE 156th St

The Van Atta Bridge #275 project will seismically retrofit and paint the existing steel bridge.

Purchasing received six responses to Van Atta Bridge #275. The bids were checked for accuracy, content, and compliance to specifications.

Purchasing and Public Works recommend that Van Atta Bridge #275, be awarded to the low bidder, HCI Industrial & Marine Coating, Inc. of Brush Prairie, WA, in the total bid amount of \$163,800.00 including Washington State Sales Tax, and grant authority to the County Manager to sign all bid related contracts.





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#### MEMORANDUM

TO:

Michael Westerman, Purchasing Manager

FROM:

Gunnar Fridriksson, P.L.S., P.E., Construction Manager

for

Heath Henderson, P.E., Director/County Engineer

DATE:

May 7, 2015

REF:

Van Atta Bridge #275

NE 112th Ave, 0.20 mi N of NE 156th St

CRP# 332522

Federal Aid # BHOS-2006(065) WSDOT Contract # TA-5316

SUBJECT:

**BID AWARD** 

The Van Atta Bridge #275 project will seismically retrofit and paint the existing steel bridge.

Below is a brief summary of the costs for the Van Atta Bridge #275 project:

**Expenses** 

Design/Engineering	\$105,000.00
Construction Contract	\$163,800.00
Construction Management & Engineering	\$30,000.00
Total Project Estimated Cost:	\$298,800.00

**Budgeted Revenue** 

Federal Funds (BRAC Grant)	\$298	,800.00
County Road Fund	\$	0.00
Total Budgeted Revenues:	\$298	3,800.00

This project will provide 2 family wage jobs for the community.

The Department of Public Works has reviewed the submitted bids for the proposed construction of the above subject project.

The bids have been checked for accuracy and compliance with the bidding requirements.

Six (6) firms submitted bids in the amounts shown on the attached Tabulation of Bids and Bidders. The low bid of \$163,800.00 was submitted by **HCI Industrial & Marine**Coatings, Inc. of Brush Prairie, WA.

We recommend that the Board of County Councilors award the contract for the construction of Van Atta Bridge #275 NE 112th Ave, 0.20 mi N of NE 156th St, CRP#332522, to HCl Industrial & Marine Coatings, Inc. in the amount of \$163,800.00.

Attachment:

1) Tabulated Bids

2) Aerial Map

cc w/enc:

Bill Wright, Transportation Programming Manager

Gunnar Fridriksson - Construction Manager

Amanda Miller, Auditor/Accounting Jean Singer, Project Manager

Matt Hall - Project Management Manager

Tom Grange – Engineering & Construction Division Manager Heath Henderson – Public Works Director/County Engineer

Project File - Contract

Project File - Correspondence

DATE	OF BID OF	PENING:	April 28, 2015	County Ro	oad Project: \	an Atta Bridg	ge #275		C.R.P.#	332522								
Spec Yr: 14			PUBLIC SERVICE CENTER, SIXTH FLOOR Commissioners Hearing Room Office of Clark County Commissioners		ENGINEER'S ESTIMATE		HCI Industrial & Marine Coatings, Inc. PO Box 1573 Brush Prairie, WA 98606 360-260-9250		Percell Painting & Coating LLC 6456 S. 144th Street Tukwila, WA 98168 206-835-6878		Olivas Valdez, Inc. PO Box 249 La Center, WA 98629 360-225-7900		Keystone Contracting, Inc. 417 NW 209th Street Ridgefield, WA 98642 360-887-0868		Stellar J Corporation 1363 Down River Drive Woodland, WA 98674 360-225-7996		Conway Construction Company 414 Pioneer St., Suite 201 Ridgefield, WA 98642 360-887-3022	
ITEM NO.	BID ITEM IDENT NO	QUANTITY	BID ITEM DESCRIPTION	UNIT	UNIT PRICE	Total	UNIT	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total
		<u> </u>	BID QUANTITIES		<u> </u>	17000	L.,,	<del></del>	<u></u>			J,				1	L	
1	101.07	1	MOBILIZATION	L.S.	\$16,000.00	\$16,000.00	\$17,000.00	\$17,000.00	\$10,000.00	\$10,000.00	\$18,000.00	\$18,000.00	\$19,000.00	\$19,000.00	\$21,000.00	\$21,000.00	\$22,500.00	\$22,500.0
2	107.15	1	SPCC PLAN	L.S.	\$500.00	\$500.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.0
3	110	1	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.0 \$2.1
4	201.01	0.02	CLEARING	ACRE	\$30,000.00	\$600.00	\$50,000.00	\$1,000.00	\$5,000.00	\$100.00	\$260,000.00	\$5,200.00	\$40,000.00	\$800.00	\$40,000.00	\$800.00	\$105.00	\$2.1
5	202	1	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	\$200.00	\$200.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$3,800.00	\$3,800.00	\$3,500.00	\$3,500.00	\$300.00	\$300.00	\$500.00	\$500.0
6	602.79	1	SEISMIC RETROFIT - BRIDGE NO. 275	L.S.	\$23,000.00	\$23,000.00	\$45,000.00	\$45,000.00	\$30,000.00	\$30,000.00	\$55,000.00	\$55,000.00	\$85,000.00	\$85,000.00	\$89,000.00	\$89,000.00	\$50,529.00	\$50,529.0
7	607	1	CLEANING AND PAINTING - BRIDGE NO. 275	L.S.	\$95,000.00	\$95,000.00	\$25,000.00	\$25,000.00	\$90,000.00	\$90,000.00	\$33,000.00	\$33,000.00	\$51,000.00	\$51,000.00	\$65,000.00	\$65,000.00	\$75,000.00	\$75,000.0
8	607.02	1	TESTING AND DISPOSAL OF CONTAINMENT WASTE	EST.	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.0
9	607.03	1	CONTAINMENT OF WASTE	L.S.	\$45,000.00	\$45,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.0
10	607.04	20	CLEARING, SEALING, AND CAULKING PACK RUST	L.F.	\$25.00	\$500.00	\$20.00	\$400.00	\$30.00	\$600.00	\$400.00	\$8,000.00	\$200.00	\$4,000.00	\$65.00	\$1,300.00	\$68.00	\$1,360.0
11	610.1	96	REMOVING AND RESETTING EXISTING PERMANENT BARRIER	L.F.	\$20.00	\$1,920.00		\$4,800.00	\$40.00	\$3,840.00	\$26.00	\$2,496.00	\$50.00	\$4,800.00	\$15.00	\$1,440.00	\$11.00	\$1,056.0
12	801.01	40	ESC LEAD	DAY	\$50.00	\$2,000.00		\$5,000.00	\$250.00	\$10,000.00	\$100.00	\$4,000.00	\$60.00	\$2,400.00	\$30.00	\$1,200.00	\$5.00	\$200.0
13	801.11	43	SILT FENCE	L.F.	\$10.00	\$430.00		\$2,150.00	\$30.00	\$1,290.00	\$14.00	\$602.00	\$10.00	\$430.00	\$10.00	\$430.00	\$4.00	\$172.0
14	801.39	45	SEEDING BY HAND	S.Y.	\$10.00	\$450.00	\$10.00	\$450.00	\$10.00	\$450.00	\$16.00	\$720.00	\$16.00	\$720.00	\$10.00	\$450.00	\$19.00	\$855.0
15	877.56	1	IN-WATER WORK ISOLATION	L.S.	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$2,000.00	\$2,000.00	\$30,000.00	\$30,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.0
TOTAL BIL	)			EACH		\$218,600.00		\$163,800.00		\$176,280.00		\$190,418.00		\$198,650.00		\$215,920.00		\$221,174.1
			RANKING	i	ENGINEER'S	ESTIMATE	FIRST		SECOND		THIRD		FOURTH		FIFTH		SIXTH	
% OVER OR UNDER ENGR. EST						-25.07%		-19.36%		-12.89%		-9.13%		-1.23%		1.18%		