




proud past, promising future

CLARK COUNTY
WASHINGTON

GENERAL SERVICES

Office of Purchasing

TO: Acting County Manager

FROM: Michael Westerman, Purchasing Manager 

DATE: May 12, 2016

SUBJECT: Award of CRP #332322 – Brush Prairie Bridge #201

The Brush Prairie Bridge project will install scour countermeasures and upgrade the seismic performance of the bridge.

Purchasing received six responses to CRP #332322. The bids were checked for accuracy, content, and compliance to specifications.

Purchasing and Public Works recommend the Brush Prairie Bridge #201, be awarded to the low bidder, Stellar J. Corporation of Woodland, WA, in the total bid amount of \$258,603.00 including Washington State Sales Tax, and grant authority to the Acting County Manager to sign all bid related contracts.


Mark McCauley, Acting County Manager

5/17/16
Date Approved



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CLARK COUNTY
WASHINGTON

PUBLIC WORKS

MEMORANDUM

TO: Michael Westerman, Purchasing Manager

FROM: David Dolan, P.E., P.M.P, Construction Manager *JD*
for
Heath Henderson, P.E., Director/County Engineer

DATE: May 12, 2016

REF: Brush Prairie Bridge
NE 156th Street at NE 102nd Ave
CRP #332322
Federal Aid # BHOS-06IE(001)
WSDOT Contract # TA-5012

SUBJECT: BID AWARD

The Brush Prairie Bridge project will install scour countermeasures and upgrade the seismic performance of the bridge.

Below is a brief summary of the costs for the Brush Prairie Bridge project:

Expenses

Design/Engineering		\$268,000
Right of Way		\$27,000
Construction Contract		\$258,603
Construction Management & Engineering		\$80,397
Total Project Estimated Cost:		\$634,000

Budgeted Revenue

Federal Funds (BRAC Grant)		\$634,000
County Road Fund		\$0.00
Total Budgeted Revenues:		\$634,000

This project will provide 3 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 \$258,603.00 was submitted by Stellar J Corporation of Woodland, WA.

We recommend that the Acting County Manager award the contract for the construction of Brush Prairie Bridge NE 156th Street at NE 102nd Ave, CRP #332322, to Stellar J Corporation in the amount of \$258,603.00.

Attachment: 1) Tabulated Bids
2) Aerial Map

cc w/enc: Susan Wilson - Transportation Programming Manager
Amanda Miller - Auditor/Accounting
Jean Singer - Project Manager
Matt Hall – Project Management Manager
Tom Grange – Engineering & Construction Division Manager
Project File – Contract
Project File – Correspondence



**BRUSH PRAIRIE BRIDGE #201
PREVENTATIVE MAINTENANCE**

DATE OF BID OPENING:			May 3, 2016		County Road Project		Brush Prairie Bridge		C.R.P.#		332322		Stellar J Corporation		Five Rivers Construction, Inc.		Keystone Contracting, Inc.		Abriss Corporation, Inc.		Conway Construction Company		Nutter Corporation											
Spec Yr: 14			PUBLIC SERVICE CENTER, SIXTH FLOOR Councilors Hearing Room Office of Clark County Councilors				ENGINEER'S ESTIMATE				1363 Down River Drive Woodland, WA 98674 360-225-7996				1381 Industrial Way Longview, WA 98632 360-423-1991				417 NW 209th Street Ridgefield, WA 98642 360-887-0868				PO Box 40 Battle Ground, WA 98604 360-887-1117				414 Pioneer Street, Suite #201 Ridgefield, WA 98642 360-887-3022				7211-A NE 43rd Avenue Vancouver, WA 98661 360-573-2000			
ITEM NO.	BID ITEM IDENT NO	QUANTITY	BID ITEM DESCRIPTION				UNIT	ENGINEER'S ESTIMATE		UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total											
BID QUANTITIES																																		
1	101.07	1.00	MOBILIZATION				L.S.	\$22,000.00	\$22,000.00	\$25,000.00	\$25,000.00	\$26,420.00	\$26,420.00	\$27,000.00	\$27,000.00	\$30,000.00	\$30,000.00	\$37,500.00	\$37,500.00	\$42,000.00	\$42,000.00													
2	105.4	1.00	REPLACEMENT STAKING SERVICES				HOUR	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00													
3	107.15	1.00	SPCC PLAN				L.S.	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,309.00	\$1,309.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$5,000.00	\$5,000.00	\$1,000.22	\$1,000.22													
4	110	1.00	PROJECT TEMPORARY TRAFFIC CONTROL				L.S.	\$7,000.00	\$7,000.00	\$25,000.00	\$25,000.00	\$20,044.00	\$20,044.00	\$13,500.00	\$13,500.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00													
5	201	1.00	CLEARING AND GRUBBING				L.S.	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00	\$4,608.00	\$4,608.00	\$26,220.00	\$26,220.00	\$26,000.00	\$26,000.00	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00													
6	201.05	2.00	TREE REMOVAL				EACH	\$300.00	\$600.00	\$300.00	\$600.00	\$1,342.00	\$2,684.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$1,800.00	\$3,600.00	\$1,000.00	\$2,000.00													
7	203.04	620.00	CHANNEL EXCAVATION INCL HAUL				C.Y.	\$32.00	\$19,840.00	\$35.00	\$21,700.00	\$38.25	\$23,715.00	\$40.00	\$24,800.00	\$33.00	\$20,460.00	\$34.60	\$21,452.00	\$50.00	\$31,000.00													
8	602.79	1.00	SEISMIC RETROFIT - BRIDGE NO. 201				L.S.	\$94,930.00	\$94,930.00	\$39,000.00	\$39,000.00	\$28,831.00	\$28,831.00	\$30,000.00	\$30,000.00	\$54,417.00	\$54,417.00	\$53,000.00	\$53,000.00	\$55,000.00	\$55,000.00													
9	801.01	10.00	ESC LEAD				DAY	\$70.00	\$700.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$50.00	\$500.00	\$200.00	\$2,000.00	\$25.00	\$250.00	\$90.00	\$900.00													
10	801.06	30	CHECK DAM				L.F.	\$1.50	\$45.00	\$15.00	\$450.00	\$20.00	\$600.00	\$25.00	\$750.00	\$40.00	\$1,200.00	\$27.00	\$810.00	\$22.00	\$660.00													
11	801.07	311.00	STABILIZED CONSTRUCTION ENTRANCE				S.Y.	\$28.00	\$8,708.00	\$33.00	\$10,263.00	\$54.70	\$17,011.70	\$10.00	\$3,110.00	\$42.00	\$13,062.00	\$27.00	\$8,379.00	\$35.00	\$10,885.00													
12	801.11	172.00	SILT FENCE				L.F.	\$5.50	\$944.00	\$8.00	\$1,376.00	\$5.60	\$963.20	\$4.00	\$688.00	\$3.85	\$662.20	\$4.80	\$825.60	\$5.00	\$860.00													
13	801.16	167.00	WATTLE				L.F.	\$4.50	\$751.50	\$6.00	\$1,002.00	\$6.55	\$1,093.85	\$4.00	\$668.00	\$4.15	\$693.05	\$3.70	\$617.90	\$3.00	\$507.00													
14	801.4	0.40	SEEDING AND MULCHING				ACRE	\$5,000.00	\$2,000.00	\$9,500.00	\$3,800.00	\$15,382.00	\$6,152.80	\$5,000.00	\$2,000.00	\$9,000.00	\$3,600.00	\$11,765.00	\$4,706.00	\$10,000.00	\$4,000.00													
15	801.41	1.00	EROSION CONTROL AND SPILL PREVENTION REINSPECTION FEE				EACH	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00	\$-100.00													
16	801.55	354.00	HIGH VISIBILITY FENCE				L.F.	\$4.50	\$1,593.00	\$8.00	\$2,832.00	\$3.92	\$1,387.68	\$4.00	\$1,416.00	\$4.18	\$1,479.72	\$3.30	\$1,168.20	\$3.70	\$1,308.00													
17	801.58	25.00	BIODEGRADABLE EROSION CONTROL BLANKET				S.Y.	\$5.50	\$137.50	\$20.00	\$500.00	\$9.16	\$229.00	\$25.00	\$625.00	\$12.35	\$308.75	\$4.40	\$110.00	\$24.00	\$600.00													
18	404.07	190.00	PERMEABLE BALLAST ROCK				TON	\$65.00	\$12,350.00	\$50.00	\$9,500.00	\$62.80	\$11,932.00	\$70.00	\$13,300.00	\$44.00	\$8,360.00	\$56.40	\$10,716.00	\$49.00	\$9,310.00													
19	877.55	760.00	MODIFIED WSDOT CLASS B ROCK FOR EROSION AND SCOUR PROTECTION				TON	\$80.00	\$60,800.00	\$78.00	\$58,280.00	\$96.50	\$73,340.00	\$60.00	\$45,600.00	\$68.00	\$51,680.00	\$112.75	\$85,690.00	\$76.00	\$57,760.00													
20	877.56	1.00	WORK AREA ISOLATION PLAN AND STRUCTURE				L.S.	\$39,000.00	\$39,000.00	\$42,500.00	\$42,500.00	\$38,940.00	\$38,940.00	\$91,023.00	\$91,023.00	\$58,000.00	\$58,000.00	\$50,963.10	\$50,963.10	\$155,000.00	\$155,000.00													
21	105.5	1.00	CROSS SECTION SURVEYING				L.S.	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$19,618.00	\$19,618.00	\$4,000.00	\$4,000.00	\$19,200.00	\$19,200.00	\$20,000.00	\$20,000.00	\$4,000.00	\$4,000.00													
TOTAL BID								\$282,201.00		\$258,603.00		\$280,179.23		\$288,000.00		\$342,522.72		\$379,605.80		\$428,350.22														
RANKING							ENGINEER'S ESTIMATE		FIRST		SECOND		THIRD		FOURTH		FIFTH		SIXTH															
% OVER OR UNDER ENGR. EST.									-8.36%		-0.72%		2.05%		21.38%		34.52%		51.79%															