



proud past, promising future

CLARK COUNTY  
WASHINGTON

**TO:** Acting County Manager

**FROM:** Michael Westerman, Purchasing Manager 

**DATE:** May 12, 2016

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

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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.

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Mark McCauley, Acting County Manager

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Date Approved



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CLARK COUNTY  
WASHINGTON

**MEMORANDUM**

TO: Michael Westerman, Purchasing Manager

FROM: David Dolan, P.E., P.M.P, Construction Manager *DD*  
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
<b>Total Project Estimated Cost:</b>		<b>\$634,000</b>

Budgeted Revenue

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



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.

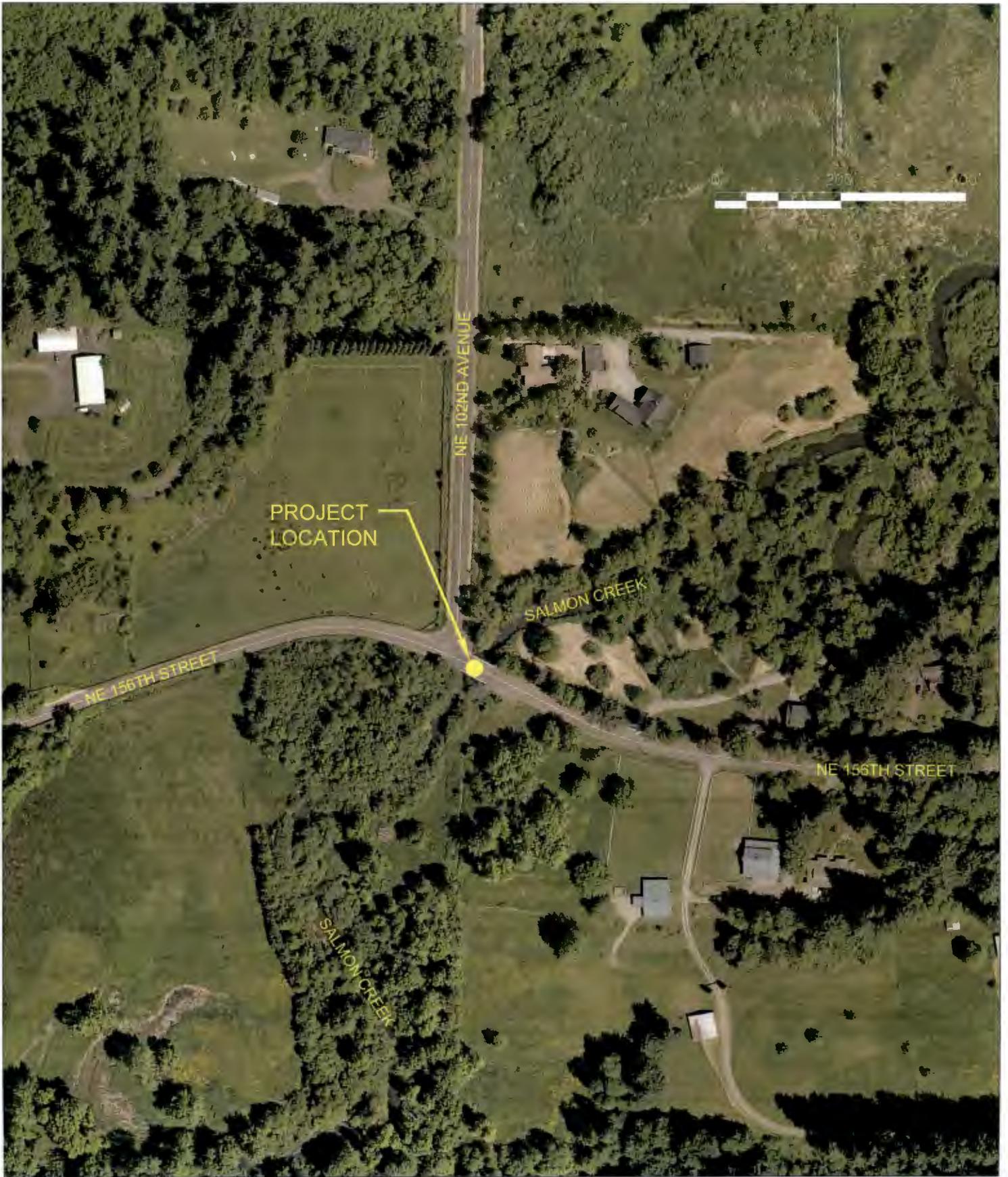
The bids have been checked for accuracy and compliance with the bidding requirements.

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 1363 Down River Drive Woodland, WA 98674 360-225-7996		Five Rivers Construction, Inc. 1381 Industrial Way Longview, WA 98632 360-423-1991		Keystone Contracting, Inc. 417 NW 209th Street Ridgefield, WA 98642 360-887-0868		Abrass Corporation, Inc. PO Box 40 Battle Ground, WA 98604 360-887-1117		Conway Construction Company 414 Pioneer Street, Suite #201 Ridgefield, WA 98642 360-887-3022		Nutter Corporation 7211-A NE 43rd Avenue Vancouver, WA 98661 360-573-2000	
Spec Yr: 14			PUBLIC SERVICE CENTER, SIXTH FLOOR Councilors Hearing Room Office of Clark County Councilors				ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE		ENGINEER'S ESTIMATE			
ITEM NO.	BID ITEM IDENT NO	QUANTITY	BID ITEM DESCRIPTION	UNIT	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total	UNIT PRICE	Total		
<b>BID QUANTITIES</b>																								
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	\$42,000.00	\$42,000.00	\$42,000.00	\$42,000.00		
2	105.4	1.00	REPLACEMENT STAKING SERVICES	HOURL	-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	-100.00	-100.00	-100.00	-100.00		
3	107.15	1.00	SPPC 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	\$1,000.22	\$1,000.22	\$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	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00		
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	\$28,000.00	\$28,000.00	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$18,000.00	\$18,000.00		
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	\$1,000.00	\$2,000.00	\$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	\$34.80	\$21,452.00	\$50.00	\$31,000.00	\$50.00	\$31,000.00	\$50.00	\$31,000.00		
8	802.79	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	\$55,000.00	\$55,000.00	\$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	\$90.00	\$900.00	\$90.00	\$900.00		
10	801.06	30	CHECK DAM	L.F.	\$1.50	\$45.00	\$15.00	\$45.00	\$20.00	\$60.00	\$25.00	\$75.00	\$40.00	\$1,200.00	\$27.00	\$810.00	\$21.00	\$630.00	\$21.00	\$630.00	\$21.00	\$630.00		
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	\$8,397.00	\$35.00	\$10,885.00	\$35.00	\$10,885.00	\$35.00	\$10,885.00		
12	801.11	172.00	SILT FENCE	L.F.	\$5.50	\$946.00	\$9.00	\$1,578.00	\$5.80	\$993.20	\$4.00	\$688.00	\$3.85	\$662.20	\$4.80	\$825.60	\$5.00	\$860.00	\$5.00	\$860.00	\$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	\$5.00	\$835.00	\$5.00	\$835.00	\$5.00	\$835.00		
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	\$4,000.00	\$4,000.00	\$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	-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	\$1,166.20	\$5.00	\$1,770.00	\$5.00	\$1,770.00	\$5.00	\$1,770.00		
17	801.58	25.00	BIODEGRADABLE EROSION CONTROL BLANKET	S.Y.	\$5.50	\$137.50	\$20.00	\$500.00	\$9.16	\$229.00	\$75.00	\$625.00	\$12.35	\$308.75	\$4.40	\$110.00	\$24.00	\$600.00	\$24.00	\$600.00	\$24.00	\$600.00		
18	404.07	190.00	PERMEABLE BALLAST ROCK	TON	\$95.00	\$18,050.00	\$50.00	\$9,500.00	\$52.80	\$10,032.00	\$70.00	\$13,300.00	\$44.00	\$8,360.00	\$56.40	\$10,716.00	\$49.00	\$9,310.00	\$49.00	\$9,310.00	\$49.00	\$9,310.00		
19	877.55	780.00	MODIFIED WSDOT CLASS B ROCK FOR EROSION AND SCOUR PROTECTION	TON	\$80.00	\$62,400.00	\$78.00	\$60,840.00	\$59,280.00	\$46,560.00	\$60.00	\$46,800.00	\$68.00	\$53,040.00	\$112.75	\$87,960.00	\$76.00	\$59,280.00	\$76.00	\$59,280.00	\$76.00	\$59,280.00		
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	\$155,000.00	\$155,000.00	\$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	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00		
<b>TOTAL BID</b>						<b>\$282,201.00</b>		<b>\$258,603.00</b>		<b>\$280,179.23</b>		<b>\$288,000.00</b>		<b>\$342,622.72</b>		<b>\$379,605.80</b>		<b>\$428,350.22</b>		<b>\$428,350.22</b>		<b>\$428,350.22</b>		
<b>RANKING</b>								<b>FIRST</b>		<b>SECOND</b>		<b>THIRD</b>		<b>FOURTH</b>		<b>FIFTH</b>		<b>SIXTH</b>						
<b>% OVER OR UNDER ENGR. EST.</b>								<b>-8.36%</b>		<b>-0.72%</b>		<b>2.05%</b>		<b>21.38%</b>		<b>34.52%</b>		<b>51.79%</b>						