

Agenda Summary Report (ASR)

Franklin County Board of Commissioners

DATE SUBMITTED: October 29, 2020	PREPARED BY: Kathleen Neuman, Associate Engineer
Meeting Date Requested: November 3, 2020	PRESENTED BY: Craig Erdman, PE, County Engineer
ITEM: (Select One) ☒ Consent Agenda ☐ Brought Before the Board Time needed:	
SUBJECT: Award of Bid for the construction of County Road Project (CRP) 617 - Coyan Bridge #200-9.93 Replacement to Apollo, Inc.	
FISCAL IMPACT: Franklin County was awarded a total of \$1,0724,151 of Federal Highway Administration (FHWA) Bridge Program and the County Road Administration Board (CRABoard) Rural Arterial Preservation (RAP) towards the construction phase of this project. Franklin County will be required to cover the cost for the roadway work at an estimated cost of \$250,000. Total estimated cost of construction is \$1,245,680 including staff/consultant's time. Public Works has budgeted funds in County Road line 595.12 and 595.30 towards to cover the estimated difference for the construction of the bridge and roadway with possible future reimbursement from the 168 Fund. This project is included in the 2020 Annual Construction & Major Equipment Purchases (Res. 2019-375).	
BACKGROUND: October 27 th , the Board of County Commissioners opened bids for the above-mentioned project. After opening and reading the bids, Public Works checked the Proposals for correctness and accuracy and determined the lowest responsible bidder is Apollo, Inc for \$1,122,949.24 excluding sales tax.	
RECOMMENDATION: Execute Bid Award letter awarding Apollo, Inc of Kennewick, Washington, the contract for the construction of CRP 617 - Coyan Bridge #200-9.93 Replacement project.	
COORDINATION: This agenda item was prepared under the supervision of Craig Erdman, County Engineer, reviewed by Peggy Allen, WSDOT Local Programs, and Steven Johnson, County Road Administrative Board (CRABoard) whom have concurred with our recommendation.	
ATTACHMENTS: (Documents you are submitting to the Board) 1. Bid Tabs for CRP 617 2. Bid Award Recommendation Letter	
HANDLING / ROUTING: (Once document is fully executed, it will be imported into Document Manager. Please list name(s) of parties that will need a pdf) Please return the original signed Bid Award letter to Kathleen Neuman, Public Works Dept.	

I certify the above information is accurate and complete.



Matt Mahoney, Public Works Director



FRANKLIN COUNTY

PUBLIC WORKS DEPARTMENT

Matt Mahoney, Public Works Director
Craig Erdman, PE, County Engineer/Asst. Director

DATE OF AWARD:**November 3rd, 2020**

TO: Apollo, Inc
1115 South Clodfelter Road
Kennewick, WA 99336

FROM: Board of County Commissioners
Franklin County, Washington

**SUBJECT: CRP 617 – Coyan Bridge #200-9.93 Replacement
Bid Award Letter
BROS-2011(049)/RAP-1118-02**

On October 27th, the Franklin County Board of County Commissioners received bids for the construction of the County Road Project (CRP) 617 – Coyan Bridge #200-9.93 Replacement project.

After careful review of the submitted bid in accordance with the contract documents, we have determined that Apollo, Inc. was the successful bidder.

This letter is to advise you that the contract for CRP 617 – Coyan Bridge #200-9.93 Replacement is hereby awarded to Apollo, Inc of Kennewick, Washington at your bid price of \$1,122,949.25 excluding any sales tax.

As a part of entering this contract, the contractor agrees to take all necessary and responsible steps in accordance with 49 CFR Part 26 to ensure that Disadvantaged Business Enterprises (DBE) have an opportunity to participate in the performance of this contract. The award of this contract was made with the understanding that the firms listed on the DBE Utilization Certification will be performing the dollar value of work as indicated.

Prior to submitting the signed contract for execution, Apollo, Inc will provide the following items:

1. Breakout information for all successful DBEs as shown on the DBE Utilization Certification:
 - Correct business name, federal employer identification number (if available), and mailing address.

- List of all bid items assigned to each DBE firm, including unit prices and extensions, indicating any anticipated sharing of resources (e.g., equipment, employees).
- Indicate partial items – specify the distinct elements of work to be performed by the DBE firms and provide a complete description of these partial items.

Note: Total amounts shown for each DBE shall not be less than the amount shown on the Utilization Certification.

2. A list of all firms who submitted a bid or quote in an attempt to participate in this contract whether they were successful or not. Include the following information:
 - Correct business name and mailing address.

Send this information to *Franklin County Public Works Department, 3416 Stearman Avenue, Pasco, Washington, 99301*. Failure to provide this information prior to execution will result in forfeiture of the bidder's proposal security.

Please return the enclosed three (3) contracts signed with an Insurance Certification, Public Works Performance Bond, and a Public Works Payment Bond for each of the contracts within **10** calendar days after the date of award.

Recommended:



For

Craig Erdman, County Engineer

Approved:

Chair

Keith Johnson, County Administrator

Chair Pro Tem

Attest:

Clerk of the Board

Member

BID TABULATION

FRANKLIN COUNTY PUBLIC WORKS
CRP 6177 COYAN BRIDGE #200-9.83 REPLACEMENT
BROS-2011(049) / RAP-1118-02

BIDS OPENED In the Board of Franklin County Commissioners
After 9:00 a.m. Tuesday, October 27, 2020

ENGINEER'S ESTIMATE				APOLLO, INC				GRANITE CONSTRUCTION, CO				RAZZ CONSTRUCTION, INC				N.A. DERGERSTROM, INC			
				11115 South Clodfelter Road Kennewick, WA 98336 509-586-1104				80 Pond Road Yakima, WA 98901 509-248-8376				4055 Hammer Drive Bellingham, WA 98226 360-752-0011				3303 North Sullivan Road Spokane, WA 99216 509-928-3333			
ITEM NO.	PLAN QUANTITY	DESCRIPTION	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	1	MOBILIZATION	LS	\$ 91,000.00	\$ 91,000.00	\$ 90,000.00	\$ 90,000.00	\$ 169,505.00	\$ 169,505.00	\$ 133,000.00	\$ 133,000.00	\$ 133,000.00	\$ 133,000.00	\$ 135,000.00	\$ 135,000.00	\$ 135,000.00	\$ 135,000.00	\$ 135,000.00	\$ 135,000.00
2	1	CLEARING AND GRUBBING	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,400.00	\$ 2,400.00	\$ 3,500.00	\$ 3,500.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
3	1	REMOVAL OF STRUCTURE AND OBSTRUCTION	LS	\$ 12,000.00	\$ 12,000.00	\$ 11,000.00	\$ 11,000.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
4	1	REMOVE EXISTING BRIDGE #200-9.83	LS	\$ 35,000.00	\$ 35,000.00	\$ 39,000.00	\$ 39,000.00	\$ 20,000.00	\$ 20,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00
5	360	ROADWAY EXCAVATION INCL. HAUL	C.Y.	\$ 8.00	\$ 2,880.00	\$ 27.00	\$ 9,720.00	\$ 7.00	\$ 2,520.00	\$ 25.00	\$ 9,000.00	\$ 25.00	\$ 9,000.00	\$ 35.00	\$ 12,600.00	\$ 35.00	\$ 12,600.00	\$ 35.00	\$ 12,600.00
6	6,780	COMMON BORROW INCL. HAUL	C.Y.	\$ 12.00	\$ 81,360.00	\$ 12.80	\$ 86,784.00	\$ 18.00	\$ 122,040.00	\$ 18.00	\$ 122,040.00	\$ 28.00	\$ 189,840.00	\$ 13.50	\$ 91,530.00	\$ 13.50	\$ 91,530.00	\$ 13.50	\$ 91,530.00
7	5,000	EMBANKMENT COMPACT	C.Y.	\$ 6.00	\$ 30,000.00	\$ 3.34	\$ 16,700.00	\$ 4.50	\$ 22,500.00	\$ 4.50	\$ 22,500.00	\$ 2.00	\$ 10,000.00	\$ 4.50	\$ 22,500.00	\$ 4.50	\$ 22,500.00	\$ 4.50	\$ 22,500.00
8	80	QUARRY SPALLS	C.Y.	\$ 65.00	\$ 5,200.00	\$ 48.00	\$ 3,840.00	\$ 3.680	\$ 2,944.00	\$ 85.00	\$ 6,800.00	\$ 90.00	\$ 7,200.00	\$ 125.00	\$ 10,000.00	\$ 125.00	\$ 10,000.00	\$ 125.00	\$ 10,000.00
9	138	STRUCTURE EXCAVATION CLASS A INCL. HAUL	C.Y.	\$ 25.00	\$ 3,450.00	\$ 57.00	\$ 7,866.00	\$ 25.00	\$ 3,400.00	\$ 30.00	\$ 4,100.00	\$ 30.00	\$ 4,100.00	\$ 45.00	\$ 6,150.00	\$ 45.00	\$ 6,150.00	\$ 45.00	\$ 6,150.00
10	1	SHORING OR EXTRA EXCAVATION CL. A	LS	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 95.00	\$ 95.00	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00
11	52	GRAVEL BACKFILL FOR WALL	C.Y.	\$ 80.00	\$ 4,160.00	\$ 28.00	\$ 1,456.00	\$ 97.00	\$ 5,056.00	\$ 97.00	\$ 5,056.00	\$ 97.00	\$ 5,056.00	\$ 250.00	\$ 13,000.00	\$ 250.00	\$ 13,000.00	\$ 250.00	\$ 13,000.00
12	237	CONCRETE CURB	LF	\$ 70.00	\$ 16,590.00	\$ 72.00	\$ 17,064.00	\$ 220.00	\$ 51,240.00	\$ 220.00	\$ 51,240.00	\$ 190.00	\$ 44,780.00	\$ 3,040.00	\$ 715,280.00	\$ 3,040.00	\$ 715,280.00	\$ 3,040.00	\$ 715,280.00
13	16	DRIVING ST. PILE	EA	\$ 250.00	\$ 4,000.00	\$ 117.94	\$ 1,887.06	\$ 3,520.00	\$ 56,723.20	\$ 3,520.00	\$ 56,723.20	\$ 1,900.00	\$ 30,800.00	\$ 2,500.00	\$ 40,000.00	\$ 2,500.00	\$ 40,000.00	\$ 2,500.00	\$ 40,000.00
14	16	FURNISH STEEL PILE TIP OR SHOE	EA	\$ 2,800.00	\$ 44,800.00	\$ 3,300.00	\$ 52,800.00	\$ 1,900.00	\$ 30,800.00	\$ 1,900.00	\$ 30,800.00	\$ 1,900.00	\$ 30,800.00	\$ 45,000.00	\$ 720,000.00	\$ 45,000.00	\$ 720,000.00	\$ 45,000.00	\$ 720,000.00
15	10,000	ST. REIN. BAR FOR SUBSTRUCTURE	LB	\$ 1.85	\$ 18,500.00	\$ 1.71	\$ 17,000.00	\$ 16,750.00	\$ 167,500.00	\$ 67.50	\$ 675.00	\$ 67.50	\$ 675.00	\$ 800.00	\$ 8,000.00	\$ 800.00	\$ 8,000.00	\$ 800.00	\$ 8,000.00
16	72	CON. CLASS 4000 FOR SUBSTRUCTURE	C.Y.	\$ 750.00	\$ 54,000.00	\$ 520.00	\$ 37,440.00	\$ 48,600.00	\$ 36,792.00	\$ 511,000.00	\$ 511,000.00	\$ 511,000.00	\$ 511,000.00	\$ 550,000.00	\$ 550,000.00	\$ 550,000.00	\$ 550,000.00	\$ 550,000.00	\$ 550,000.00
17	1	SUPERSTRUCTURE (COYAN BRIDGE #200-9.83)	C.Y.	\$ 320,000.00	\$ 320,000.00	\$ 444,000.00	\$ 444,000.00	\$ 500,000.00	\$ 500,000.00	\$ 270.00	\$ 270.00	\$ 270.00	\$ 270.00	\$ 220.00	\$ 220.00	\$ 220.00	\$ 220.00	\$ 220.00	\$ 220.00
18	205	TRAFFIC BARRIER	LF	\$ 220.00	\$ 45,400.00	\$ 130.00	\$ 26,650.00	\$ 225.00	\$ 49,500.00	\$ 390.00	\$ 83,700.00	\$ 390.00	\$ 83,700.00	\$ 400.00	\$ 83,600.00	\$ 400.00	\$ 83,600.00	\$ 400.00	\$ 83,600.00
19	83	BRIDGE APPROACH SLAB	S.Y.	\$ 300.00	\$ 24,900.00	\$ 427.00	\$ 35,441.00	\$ 500.00	\$ 41,500.00	\$ 22.00	\$ 1,826.00	\$ 22.00	\$ 1,826.00	\$ 50.00	\$ 4,100.00	\$ 50.00	\$ 4,100.00	\$ 50.00	\$ 4,100.00
20	447	WATERPROOF MEMBRANE	S.Y.	\$ 30.00	\$ 13,410.00	\$ 45.00	\$ 19,215.00	\$ 22.00	\$ 9,634.00	\$ 40.00	\$ 17,680.00	\$ 40.00	\$ 17,680.00	\$ 30.00	\$ 13,020.00	\$ 30.00	\$ 13,020.00	\$ 30.00	\$ 13,020.00
21	755	CONCRETE APRON AT CATCH BASINS	S.Y.	\$ 32.00	\$ 24,160.00	\$ 17.55	\$ 13,250.25	\$ 26.50	\$ 20,007.50	\$ 23.00	\$ 17,365.00	\$ 23.00	\$ 17,365.00	\$ 21.00	\$ 15,855.00	\$ 21.00	\$ 15,855.00	\$ 21.00	\$ 15,855.00
22	2,590	CRUSHED SURFACE TOP COURSE	TON	\$ 28.00	\$ 72,520.00	\$ 17.00	\$ 44,030.00	\$ 19.00	\$ 49,210.00	\$ 18.00	\$ 46,620.00	\$ 18.00	\$ 46,620.00	\$ 21.00	\$ 54,390.00	\$ 21.00	\$ 54,390.00	\$ 21.00	\$ 54,390.00
23	717	HMA CL. 3/8 IN. PG 64S-28	TON	\$ 110.00	\$ 78,870.00	\$ 91.00	\$ 65,247.00	\$ 92.00	\$ 66,064.00	\$ 87.00	\$ 62,379.00	\$ 87.00	\$ 62,379.00	\$ 90.00	\$ 64,530.00	\$ 90.00	\$ 64,530.00	\$ 90.00	\$ 64,530.00
24	38	HMA CL. 3/8 IN. PG 64S-28	TON	\$ 110.00	\$ 4,200.00	\$ 178.00	\$ 6,764.00	\$ 190.00	\$ 7,220.00	\$ 170.00	\$ 6,460.00	\$ 170.00	\$ 6,460.00	\$ 175.00	\$ 6,675.00	\$ 175.00	\$ 6,675.00	\$ 175.00	\$ 6,675.00
25	1	JOB MIX COMPACTION PRICE ADJUSTMENT	CALC.	\$ 1.00	\$ 1.00	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)
26	1	COMPACTION PRICE ADJUSTMENT	CALC.	\$ 1.00	\$ 1.00	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)
27	5	ESC. LEAD	DAY	\$ 150.00	\$ 750.00	\$ 25.00	\$ 125.00	\$ 50.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
28	1	EROSION/WATER POLLUTION CONTROL	EST	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
29	0.6	SEEDING, FERTILIZING, AND MULCHING	ACRE	\$ 3,800.00	\$ 2,280.00	\$ 2,880.00	\$ 1,728.00	\$ 78.84	\$ 47,304.00	\$ 3,340.00	\$ 2,004.00	\$ 7,500.00	\$ 4,500.00	\$ 3,000.00	\$ 1,800.00	\$ 3,000.00	\$ 1,800.00	\$ 3,000.00	\$ 1,800.00
30	4	BEAM GUARDRAIL TRANSITION SECTION TYPE 24	EACH	\$ 3,500.00	\$ 14,000.00	\$ 1,940.00	\$ 7,760.00	\$ 1,800.00	\$ 7,200.00	\$ 2,068.00	\$ 8,284.00	\$ 2,068.00	\$ 8,284.00	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00
31	150	BEAM GUARDRAIL TYPE 31	LF	\$ 60.00	\$ 9,000.00	\$ 30.00	\$ 4,500.00	\$ 50.00	\$ 7,500.00	\$ 28.00	\$ 4,200.00	\$ 32.00	\$ 4,800.00	\$ 30.00	\$ 4,500.00	\$ 30.00	\$ 4,500.00	\$ 30.00	\$ 4,500.00
32	4	PIER GUARDRAIL ANCHOR TYPE 10	EACH	\$ 2,000.00	\$ 8,000.00	\$ 1,294.00	\$ 5,176.00	\$ 1,256.00	\$ 5,024.00	\$ 1,200.00	\$ 4,800.00	\$ 1,378.00	\$ 5,512.00	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00
33	1,256	PERMANENT SIGNING	LF	\$ 0.75	\$ 942.00	\$ 1.00	\$ 1,256.00	\$ 0.90	\$ 1,130.40	\$ 1.50	\$ 1,884.00	\$ 1.50	\$ 1,884.00	\$ 1.50	\$ 1,884.00	\$ 1.50	\$ 1,884.00	\$ 1.50	\$ 1,884.00
34	1	CONSTRUCTION SIGNS CLASS A	SF	\$ 1,100.00	\$ 1,100.00	\$ 3,800.00	\$ 3,800.00	\$ 3,800.00	\$ 3,800.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
35	120	PROJECT TEMPORARY TRAFFIC CONTROL	SF	\$ 740.00	\$ 88,800.00	\$ 17,000.00	\$ 2,040,000.00	\$ 25.00	\$ 3,000.00	\$ 25.00	\$ 3,000.00	\$ 25.00	\$ 3,000.00	\$ 25.00	\$ 3,000.00	\$ 25.00	\$ 3,000.00	\$ 25.00	\$ 3,000.00
36	1	TRIMMING AND CLEANUP	LS	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 17,000.00	\$ 10,000.00	\$ 30,000.00	\$ 10,000.00	\$ 30,000.00	\$ 10,000.00	\$ 30,000.00	\$ 10,000.00	\$ 30,000.00	\$ 10,000.00	\$ 30,000.00	\$ 10,000.00	\$ 30,000.00
37	1	MINOR CHANGE	CALC.	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
38	1	SPCC PLAN	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
39	1	MAILBOX SUPPORT TYPE 1	LS	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00
40	1	REINSTALL SALVAGED GATES	EACH	\$ 1,500.00	\$ 1,500.00	\$ 1,400.00	\$ 1,400.00	\$ 800.00	\$ 800.00	\$ 424.00	\$ 424.00	\$ 424.00	\$ 424.00	\$ 1,750.00	\$ 1,750.00	\$ 1,750.00	\$ 1,750.00	\$ 1,750.00	\$ 1,750.00
41	1	RECORD DRAWING (min. bid \$1000)	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
42	1	TRAINING	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
43	400	TRAINING	LS	\$ 10.00	\$ 4,000.00	\$ 1.00	\$ 400.00	\$ 1.00	\$ 400.00	\$ 6.00	\$ 2,400.00	\$ 6.00	\$ 2,400.00	\$ 5.00	\$ 2,000.00	\$ 5.00	\$ 2,000.00	\$ 5.00	\$ 2,000.00
TOTAL BID				\$ 1,065,614.00	\$ 1,122,948.25	\$ 57,335.25	\$ 1,122,948.25	\$ 1,284,666.91	\$ 1,339,243.00	\$ 273,625.00	\$ 1,339,243.00	\$ 286,553.00	\$ 1,354,167.00	\$ 127%	\$ 1,354,167.00	\$ 127%	\$ 1,354,167.00	\$ 127%	\$ 1,354,167.00

Contract bid items were reviewed and we recommend award to

Apollon, Inc of Kennewick, Washington

Calculated By: *Matthew Murphy*

Checked By: *Matthew Murphy*

BID TABULATION
FRANKLIN COUNTY PUBLIC WORKS
CRP 617/ COYAN BRIDGE #200-9.93 REPLACEMENT
BROS-2011(049) / RAP-1118-02

5th BIDDER				6th BIDDER				7th BIDDER				8th BIDDER				9th BIDDER			
WESSLEN CONSTRUCTION, INC				NELSON CONSTRUCTION, CORP				CLEARWATER CONSTRUCTION				HARRY JOHNSON PLUMBING & EXCAVATION				FARLINE BRIDGE, INC			
5308 E. Callado Avenue Spokane Valley, WA 99212 509-534-4346				665 Stinson Avenue Walla Walla, WA 99362 509-526-5249				5711 W. Garden Springs Road Spokane, WA 99224 509-363-0414				605 Foster Road Walla Walla, WA 99362 509-525-7203				1445 Miller Drive Slayton, OR 97383 503-769-3014			
ITEM NO.	PLAN QUANTITY	DESCRIPTION	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
1	1	MOBILIZATION	LS	\$ 118,000.62	\$ 118,000.62	\$ 61,960.54	\$ 61,960.54	\$ 98,000.00	\$ 98,000.00	\$ 120,000.00	\$ 120,000.00	\$ 26,000.00	\$ 26,000.00	\$ 150,000.00	\$ 150,000.00	\$ 50,000.00	\$ 50,000.00		
2	1	CLEARING AND GRUBBING	LS	\$ 2,100.60	\$ 2,100.60	\$ 9,488.04	\$ 9,488.04	\$ 14,400.00	\$ 14,400.00	\$ 14,400.00	\$ 14,400.00	\$ 26,000.00	\$ 26,000.00	\$ 50,000.00	\$ 50,000.00	\$ 10,500.00	\$ 10,500.00		
3	1	REMOVAL OF STRUCTURE AND OBSTRUCTION	LS	\$ 11,480.00	\$ 11,480.00	\$ 22,538.65	\$ 22,538.65	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 15,250.00	\$ 15,250.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00		
4	1	REMOVE EXISTING BRIDGE #200-9.93	LS	\$ 63,360.00	\$ 63,360.00	\$ 31,195.16	\$ 31,195.16	\$ 87,000.00	\$ 87,000.00	\$ 87,000.00	\$ 87,000.00	\$ 82,500.00	\$ 82,500.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00		
5	360	ROADWAY EXCAVATION INCL. HAUL	C.Y.	\$ 6.50	\$ 2,340.00	\$ 36.35	\$ 13,086.00	\$ 26.00	\$ 9,360.00	\$ 26.00	\$ 9,360.00	\$ 20.00	\$ 7,200.00	\$ 26.95	\$ 9,702.00	\$ 26.95	\$ 9,702.00		
6	6,780	COMMON BORROW INCL. HAUL	C.Y.	\$ 15.54	\$ 105,381.20	\$ 16.25	\$ 110,175.00	\$ 11.00	\$ 74,580.00	\$ 11.00	\$ 74,580.00	\$ 24.00	\$ 162,720.00	\$ 28.95	\$ 195,216.00	\$ 28.95	\$ 195,216.00		
7	5,000	EMBANKMENT COMPACTION	C.Y.	\$ 3.98	\$ 19,900.00	\$ 14.42	\$ 72,100.00	\$ 9.00	\$ 45,000.00	\$ 9.00	\$ 45,000.00	\$ 3.00	\$ 15,000.00	\$ 24.30	\$ 121,500.00	\$ 24.30	\$ 121,500.00		
8	80	QUARRY SPALLS	C.Y.	\$ 91.70	\$ 7,336.00	\$ 140.59	\$ 11,327.20	\$ 120.00	\$ 9,600.00	\$ 120.00	\$ 9,600.00	\$ 45.00	\$ 3,600.00	\$ 95.04	\$ 7,603.20	\$ 95.04	\$ 7,603.20		
9	136	STRUCTURE EXCAVATION CLASS A INCL. HAUL	C.Y.	\$ 60.00	\$ 8,160.00	\$ 53.03	\$ 7,212.00	\$ 44.00	\$ 5,952.00	\$ 44.00	\$ 5,952.00	\$ 10.00	\$ 1,360.00	\$ 32.04	\$ 4,367.44	\$ 32.04	\$ 4,367.44		
10	1	SHORING OR EXTRA EXCAVATION CL. A	LS	\$ 2,160.00	\$ 2,160.00	\$ 192.84	\$ 192.84	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00		
11	52	GRAVEL BACKFILL FOR WALL	C.Y.	\$ 99.46	\$ 5,171.92	\$ 117.64	\$ 6,115.28	\$ 77.00	\$ 4,004.00	\$ 77.00	\$ 4,004.00	\$ 48.00	\$ 2,496.00	\$ 162.87	\$ 8,469.24	\$ 162.87	\$ 8,469.24		
12	237	FURNISH ST. PILING	L.F.	\$ 82.31	\$ 19,507.47	\$ 109.24	\$ 25,888.88	\$ 287.00	\$ 68,000.00	\$ 287.00	\$ 68,000.00	\$ 100.00	\$ 23,700.00	\$ 49.65	\$ 11,767.05	\$ 49.65	\$ 11,767.05		
13	16	FURNISH STEEL PILE TIP OR SHOE	L.F.	\$ 195.75	\$ 3,132.00	\$ 247.76	\$ 3,964.16	\$ 2,375.00	\$ 38,000.00	\$ 2,375.00	\$ 38,000.00	\$ 140.00	\$ 2,240.00	\$ 163.73	\$ 2,619.68	\$ 163.73	\$ 2,619.68		
14	16	DRIVING ST. PILE	E.A.	\$ 1,575.00	\$ 25,200.00	\$ 73.74	\$ 1,180.00	\$ 1,750.00	\$ 28,000.00	\$ 1,750.00	\$ 28,000.00	\$ 240.00	\$ 3,840.00	\$ 1,620.00	\$ 25,920.00	\$ 1,620.00	\$ 25,920.00		
15	10,600	ST. REIN. BAR FOR SUBSTRUCTURE	LB	\$ 1.40	\$ 14,840.00	\$ 2.65	\$ 28,090.00	\$ 1.75	\$ 18,550.00	\$ 1.75	\$ 18,550.00	\$ 1.75	\$ 18,550.00	\$ 1.52	\$ 16,112.00	\$ 1.52	\$ 16,112.00		
16	72	CON. CLASS 4000 FOR SUBSTRUCTURE	C.Y.	\$ 853.33	\$ 61,439.76	\$ 113.64	\$ 8,180.00	\$ 937.00	\$ 67,464.00	\$ 937.00	\$ 67,464.00	\$ 1,025.00	\$ 73,800.00	\$ 540.00	\$ 38,880.00	\$ 540.00	\$ 38,880.00		
17	1	SUPERSTRUCTURE (COVAN BRIDGE #200-9.93)	C.Y.	\$ 550,785.00	\$ 550,785.00	\$ 462,962.40	\$ 462,962.40	\$ 582,000.00	\$ 582,000.00	\$ 582,000.00	\$ 582,000.00	\$ 602,580.00	\$ 602,580.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00	\$ 500,000.00		
18	205	TRAFFIC BARRIER	S.Y.	\$ 303.58	\$ 62,233.90	\$ 288.15	\$ 59,070.75	\$ 317.00	\$ 65,085.00	\$ 317.00	\$ 65,085.00	\$ 225.00	\$ 46,050.00	\$ 302.40	\$ 62,083.20	\$ 302.40	\$ 62,083.20		
19	42	BRIDGE APPROACH SLAB	S.Y.	\$ 492.18	\$ 20,774.76	\$ 311.13	\$ 13,067.46	\$ 400.00	\$ 16,800.00	\$ 400.00	\$ 16,800.00	\$ 225.00	\$ 46,050.00	\$ 302.40	\$ 62,083.20	\$ 302.40	\$ 62,083.20		
20	47	WATERPROOF MEMBRANE	S.Y.	\$ 21.21	\$ 9,480.87	\$ 26.51	\$ 11,849.97	\$ 88.45	\$ 37,000.00	\$ 88.45	\$ 37,000.00	\$ 25.10	\$ 11,219.70	\$ 23.76	\$ 9,988.80	\$ 23.76	\$ 9,988.80		
21	755	CONCRETE APRON AT CATCH BASINS	S.Y.	\$ 28.00	\$ 21,140.00	\$ 29.09	\$ 21,962.95	\$ 98.94	\$ 25,000.00	\$ 98.94	\$ 25,000.00	\$ 32.50	\$ 10,575.00	\$ 28.08	\$ 21,202.40	\$ 28.08	\$ 21,202.40		
22	2,590	CRUSHED SURFACE TOP COURSE	S.Y.	\$ 26.44	\$ 68,479.60	\$ 31.48	\$ 81,533.20	\$ 112.00	\$ 290,000.00	\$ 112.00	\$ 290,000.00	\$ 95.00	\$ 245,375.00	\$ 91.80	\$ 237,227.40	\$ 91.80	\$ 237,227.40		
23	717	HMA CL. 3/8 IN PG 64S-28	TON	\$ 107.02	\$ 76,733.34	\$ 92.91	\$ 66,616.47	\$ 148.94	\$ 400,000.00	\$ 148.94	\$ 400,000.00	\$ 95.00	\$ 245,375.00	\$ 91.80	\$ 237,227.40	\$ 91.80	\$ 237,227.40		
24	38	HMA CL. 3/8 IN PG 64S-28	TON	\$ 198.00	\$ 7,524.00	\$ 171.14	\$ 6,503.32	\$ 200.00	\$ 7,600.00	\$ 200.00	\$ 7,600.00	\$ 175.00	\$ 6,650.00	\$ 178.20	\$ 6,771.60	\$ 178.20	\$ 6,771.60		
25	1	JOB MIX COMPLIANCE PRICE ADJUSTMENT	CALC.	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)		
26	1	COMPACTION PRICE ADJUSTMENT	CALC.	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)	\$ (1.00)		
27	5	ESC LEAD	DAY	\$ 720.00	\$ 3,600.00	\$ 290.82	\$ 1,454.10	\$ 600.00	\$ 3,000.00	\$ 600.00	\$ 3,000.00	\$ 550.00	\$ 2,750.00	\$ 270.00	\$ 1,350.00	\$ 270.00	\$ 1,350.00		
28	1	EROSION/WATER POLLUTION CONTROL	ACRE	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00		
29	0.6	SEEDING, FERTILIZING, AND MULCHING	ACRE	\$ 3,481.67	\$ 2,077.00	\$ 3,475.56	\$ 2,065.34	\$ 3,500.00	\$ 2,100.00	\$ 3,500.00	\$ 2,100.00	\$ 5,000.00	\$ 3,000.00	\$ 7,322.40	\$ 4,383.44	\$ 7,322.40	\$ 4,383.44		
30	4	BEAM GUARDRAIL TRANSITION SECTION TYPE 24	EACH	\$ 2,400.00	\$ 9,600.00	\$ 1,981.09	\$ 7,924.36	\$ 2,350.00	\$ 9,400.00	\$ 2,350.00	\$ 9,400.00	\$ 1,900.00	\$ 7,600.00	\$ 1,944.00	\$ 7,776.00	\$ 1,944.00	\$ 7,776.00		
31	150	BEAM GUARDRAIL TYPE 31	L.F.	\$ 42.00	\$ 6,300.00	\$ 30.01	\$ 4,501.50	\$ 37.00	\$ 5,550.00	\$ 37.00	\$ 5,550.00	\$ 30.00	\$ 4,500.00	\$ 30.24	\$ 4,536.00	\$ 30.24	\$ 4,536.00		
32	4	BEAM GUARDRAIL ANCHOR TYPE 10	EACH	\$ 1,320.00	\$ 5,280.00	\$ 1,280.99	\$ 5,123.96	\$ 1,575.00	\$ 6,300.00	\$ 1,575.00	\$ 6,300.00	\$ 1,300.00	\$ 5,200.00	\$ 1,296.00	\$ 5,184.00	\$ 1,296.00	\$ 5,184.00		
33	3	PAINT LINE	L.F.	\$ 1.20	\$ 3.60	\$ 1.46	\$ 4.38	\$ 1.50	\$ 4.50	\$ 1.50	\$ 4.50	\$ 2.00	\$ 6.00	\$ 1.08	\$ 3.24	\$ 1.08	\$ 3.24		
34	1	PERMANENT SIGNING	LS	\$ 1,668.00	\$ 1,668.00	\$ 3,775.59	\$ 3,775.59	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,850.00	\$ 1,850.00	\$ 3,240.00	\$ 3,240.00	\$ 3,240.00	\$ 3,240.00		
35	120	CONSTRUCTION SIGNS CLASS A	S.F.	\$ 36.00	\$ 4,320.00	\$ 27.14	\$ 3,256.80	\$ 49.00	\$ 5,880.00	\$ 49.00	\$ 5,880.00	\$ 48.00	\$ 5,760.00	\$ 27.00	\$ 3,240.00	\$ 27.00	\$ 3,240.00		
36	1	PROJECT TEMPORARY TRAFFIC CONTROL	LS	\$ 18,000.00	\$ 18,000.00	\$ 2,385.75	\$ 2,385.75	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ 7,750.00	\$ 7,750.00	\$ 2,706.17	\$ 2,706.17	\$ 2,706.17	\$ 2,706.17		
37	1	TRIMMING AND CLEANUP	LS	\$ 3,720.00	\$ 3,720.00	\$ 4,580.44	\$ 4,580.44	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 1,500.00	\$ 1,500.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00		
38	1	MINOR CHANGE	CALC.	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00		
39	1	SPCC PLAN	LS	\$ 720.00	\$ 720.00	\$ 1,454.11	\$ 1,454.11	\$ 550.00	\$ 550.00	\$ 550.00	\$ 550.00	\$ 550.00	\$ 550.00	\$ 540.00	\$ 540.00	\$ 540.00	\$ 540.00		
40	1	REWORK SUPPORT TYPE 1	EACH	\$ 510.00	\$ 510.00	\$ 451.76	\$ 451.76	\$ 680.00	\$ 680.00	\$ 680.00	\$ 680.00	\$ 325.00	\$ 325.00	\$ 270.00	\$ 270.00	\$ 270.00	\$ 270.00		
41	1	REINSTALL SALVAGED GATES	LS	\$ 2,040.00	\$ 2,040.00	\$ 727.05	\$ 727.05	\$ 985.00	\$ 985.00	\$ 985.00	\$ 985.00	\$ 825.00	\$ 825.00	\$ 486.00	\$ 486.00	\$ 486.00	\$ 486.00		
42	1	RECORD DRAWING (min bid \$1000)	LS	\$ 1,440.00	\$ 1,440.00	\$ 1,000.00	\$ 1,000.00	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00		
43	400	TRAINING	HOUR	\$ 2.40	\$ 960.00	\$ 19.99	\$ 7,996.00	\$ 1.00	\$ 400.00	\$ 1.00	\$ 400.00	\$ 65.00	\$ 26,000.00	\$ 10.80	\$ 4,320.00	\$ 10.80	\$ 4,320.00		
TOTAL BID				\$ 1,380,097.42				\$ 1,511,744.00				\$ 1,514,995.40				\$ 1,564,522.92			
Contract bid items were reviewed and we recommend award to				\$ 314,483.42				\$ 446,130.00				\$ 449,381.40				\$ 498,908.92			
Apolly, Inc of Wenatchee, Washington																			
Calculated By: <i>Donna</i>																			
Checked By: <i>Donna</i>																			