

Bid Award Work Sheet

DEPARTMENT

Public Works

BID NAME

CRP #333022 - Salmon Creek Avenue Multi-Use Pathway

BID DESCRIPTION

This project will construct a multi-use pathway on the north side of NE Salmon Creek Avenue from the entrance at Washington State University to Pleasant Valley Park. In addition, a HAWK pedestrian beacon will be installed at a new, delineated Salmon Creek Avenue crossing near the Pleasant Valley Park Bridge.

SOURCE OF FUNDS

Federal Grant and County Road Fund

BUDGET IMPACT

Project is included in the 2015 – 2020 Transportation Improvement Program and the adopted Annual Construction Program.

ALTERNATIVES CONSIDERED

This project is the second phase of a plan to connect the Pleasant Valley Community Park pedestrian paths (and surrounding neighborhoods) with the path system at the WSU Vancouver campus. A gap in this connection would remain if this project was not constructed.

RECOMMENDATION

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



proud past, promising future

CLARK COUNTY
WASHINGTON

TO: Board of County Councilors

FROM: Michael Westerman, Purchasing Manager 

DATE: April 23, 2015

SUBJECT: Award of CRP #333022
Salmon Creek Avenue Multi-Use Pathway

This project will construct a multi-use pathway on the north side of NE Salmon Creek Avenue from the entrance at Washington State University to Pleasant Valley Park. In addition, a HAWK pedestrian beacon will be installed at a new, delineated Salmon Creek Avenue crossing near the Pleasant Valley Park Bridge.

Purchasing received eight responses to CRP #333022. The bids were checked for accuracy, content, and compliance to specifications.

Purchasing and Public Works recommend that the Salmon Creek Avenue Multi-Use Pathway, be awarded to the low bidder, Nutter Corporation of Vancouver, WA in the total bid amount of \$565,593.22 including Washington State Sales Tax, and grant authority to the County Manager to sign all bid related contracts.



WSU ENTRANCE

NE SALMON CREEK AVE

PLEASANT VALLEY PARK

SALMON CREEK AVENUE MULTI-USE PATHWAY

DATE OF BID OPENING: April 14, 2015			County Road Project: Salmon Creek Avenue Multi-Use Pathway		CRP # 333022																	
Spec Yr: 14			PUBLIC SERVICE CENTER, SIXTH FLOOR Commissioners Hearing Room Office of Clark County Commissioners		ENGINEER'S ESTIMATE		Nutter Corporation 7211-A NE 43rd Ave. Vancouver, WA 98661 360-573-2000		3 Kings Environmental, Inc. PO Box 280 Battle Ground, WA 98604 360-666-5464		Keystone Contracting, Inc. 417 NW 209th Street Ridgefield, WA 98642 360-887-0869		CivilWorks NW, Inc. PO Box 5698 Vancouver, WA 98668 360-694-8849		Advanced Excavating Special 1010 Columbia Blvd. Longview, WA 98632 360-232-8854		Conway Construction Compan PO Box 303 Ridgefield, WA 98642 360-887-3022		Colf Construction LLC PO Box 1434 Vancouver, WA 98668 360-694-5364		PCR, Inc. PO Box 630 Beavercreek, OR 97004 503-723-6480	
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

BID QUANTITIES

1	101.07	1.00	MOBILIZATION	L.S.	\$30,500.00	\$30,500.00	\$55,800.00	\$55,800.00	\$40,500.00	\$40,500.00	\$50,000.00	\$50,000.00	\$31,500.00	\$31,500.00	\$47,000.00	\$47,000.00	\$64,000.00	\$64,000.00	\$40,000.00	\$40,000.00	\$73,000.00	\$73,000.00
2	105.5	1.00	CONSTRUCTION SURVEYING	L.S.	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$8,800.00	\$8,800.00	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00
3	107.15	1.00	SPCC PLAN	L.S.	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00	\$500.00	\$500.00	\$185.00	\$185.00	\$300.00	\$300.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
4	110	1.00	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	\$18,600.00	\$18,600.00	\$7,000.00	\$7,000.00	\$34,637.00	\$34,637.00	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00	\$34,511.00	\$34,511.00	\$36,000.00	\$36,000.00	\$55,000.00	\$55,000.00
5	201	1.00	CLEARING AND GRUBBING	L.S.	\$6,000.00	\$6,000.00	\$20,000.22	\$20,000.22	\$31,288.00	\$31,288.00	\$46,951.00	\$46,951.00	\$33,000.00	\$33,000.00	\$23,000.00	\$23,000.00	\$19,000.00	\$19,000.00	\$8,500.00	\$8,500.00	\$65,000.00	\$65,000.00
6	705.89	1.00	ABANDON AIR INJECTION STATION	L.S.	\$500.00	\$500.00	\$700.00	\$700.00	\$1,082.00	\$1,082.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$1,600.00	\$1,600.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00
7	203.01	1800.00	ROADWAY EXCAVATION INCL. HAUL	C.Y.	\$15.00	\$27,000.00	\$25.00	\$45,000.00	\$16.00	\$28,800.00	\$25.00	\$45,000.00	\$30.00	\$54,000.00	\$30.00	\$54,000.00	\$20.00	\$36,000.00	\$50.00	\$90,000.00	\$18.00	\$32,400.00
8	203.2	1086.00	IMPERVIOUS LINER	S.Y.	\$16.00	\$17,336.00	\$20.00	\$21,820.00	\$26.50	\$29,044.00	\$24.00	\$26,304.00	\$25.00	\$27,400.00	\$48.00	\$52,608.00	\$36.00	\$39,456.00	\$75.00	\$82,200.00	\$25.00	\$27,400.00
9	212.01	2320.00	CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE	S.Y.	\$1.50	\$3,480.00	\$1.25	\$2,900.00	\$1.10	\$2,552.00	\$2.00	\$4,640.00	\$2.00	\$4,640.00	\$1.00	\$2,320.00	\$2.00	\$4,640.00	\$2.00	\$4,640.00	\$1.00	\$2,320.00
10	404.02	40.00	CRUSHED SURFACING BASE COURSE	C.Y.	\$35.00	\$1,400.00	\$70.00	\$2,800.00	\$26.25	\$1,050.00	\$75.00	\$3,000.00	\$80.00	\$3,200.00	\$62.00	\$2,480.00	\$70.00	\$2,800.00	\$50.00	\$2,000.00	\$95.00	\$3,800.00
11	404.04	5.00	CRUSHED SURFACING TOP COURSE	C.Y.	\$40.00	\$200.00	\$290.00	\$1,450.00	\$28.00	\$116.00	\$100.00	\$500.00	\$150.00	\$750.00	\$60.00	\$300.00	\$70.00	\$350.00	\$100.00	\$500.00	\$190.00	\$950.00
12	404.22	855.00	POROUS HMA BASE COURSE	C.Y.	\$60.00	\$51,300.00	\$70.00	\$59,850.00	\$34.60	\$29,583.00	\$50.00	\$42,750.00	\$55.00	\$47,025.00	\$44.00	\$37,620.00	\$61.00	\$52,155.00	\$80.00	\$68,400.00	\$42.00	\$36,910.00
13	504.02	70.00	HMA CL. 1/2 IN. PG 64-22	TON	\$80.00	\$5,600.00	\$130.00	\$9,100.00	\$172.00	\$12,040.00	\$120.00	\$8,400.00	\$140.00	\$9,800.00	\$124.00	\$8,680.00	\$131.00	\$9,170.00	\$102.00	\$7,140.00	\$130.00	\$9,100.00
14	504.71	449.00	POROUS HMA CL. 1/2 IN. PG 70-22	TON	\$125.00	\$56,125.00	\$125.00	\$56,125.00	\$192.50	\$86,432.50	\$120.00	\$53,880.00	\$130.00	\$58,370.00	\$117.00	\$52,533.00	\$116.00	\$52,084.00	\$100.00	\$44,900.00	\$125.00	\$56,125.00
15	704	150.00	PLAIN CONC. STORM SEWER PIPE 10 IN. DIAM.	L.F.	\$45.00	\$6,750.00	\$41.00	\$6,150.00	\$81.00	\$9,150.00	\$52.00	\$7,800.00	\$65.00	\$9,750.00	\$45.00	\$6,750.00	\$66.00	\$9,900.00	\$50.00	\$7,500.00	\$35.00	\$5,250.00
16	704	491.00	PLAIN CONC. STORM SEWER PIPE 12 IN. DIAM.	L.F.	\$50.00	\$24,550.00	\$42.00	\$20,622.00	\$81.00	\$29,951.00	\$55.00	\$27,005.00	\$75.00	\$36,825.00	\$53.00	\$26,023.00	\$70.00	\$34,370.00	\$60.00	\$29,480.00	\$50.00	\$24,550.00
17	704.01	21.00	PLAIN CONC. STORM SEWER PIPE 24 IN. DIAM.	L.F.	\$85.00	\$1,785.00	\$88.00	\$2,058.00	\$95.00	\$1,995.00	\$110.00	\$2,310.00	\$150.00	\$3,150.00	\$112.00	\$2,352.00	\$115.00	\$2,415.00	\$120.00	\$2,520.00	\$140.00	\$2,940.00
18	705.13	2.00	MANHOLE 48 IN. DIAM. TYPE 3	EACH	\$3,000.00	\$6,000.00	\$3,200.00	\$6,400.00	\$2,388.00	\$4,776.00	\$2,500.00	\$5,000.00	\$5,200.00	\$10,400.00	\$2,950.00	\$5,900.00	\$2,378.00	\$4,756.00	\$1,600.00	\$3,200.00	\$8,000.00	\$16,000.00
19	705.21	1.00	CATCH BASIN TYPE 1 (With Solid Lid)	EACH	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,316.00	\$1,316.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$1,200.00	\$1,200.00	\$1,699.00	\$1,699.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00
20	705.65	5.00	AREA INLET (24 Inch diam.)	EACH	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$1,896.00	\$9,480.00	\$1,200.00	\$6,000.00	\$1,350.00	\$6,750.00	\$1,500.00	\$7,500.00	\$1,699.00	\$8,495.00	\$1,200.00	\$6,000.00	\$3,900.00	\$17,500.00
21	708	662.00	TRENCH SAFETY SYSTEM(Minimum bid of \$3.00/L.F.)	L.F.	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00	\$3.00	\$1,986.00
22	709.62	1.00	ISOLATION & DRAIN VALVE ASSEMBLY EXTENSION	L.S.	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,574.00	\$2,574.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,600.00	\$2,600.00	\$2,700.00	\$2,700.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
23	801.01	6.00	ESC LEAD	DAY	\$52.00	\$312.00	\$60.00	\$360.00	\$57.00	\$342.00	\$60.00	\$360.00	\$75.00	\$450.00	\$70.00	\$420.00	\$5.00	\$30.00	\$70.00	\$420.00	\$150.00	\$900.00
24	801.1	7.00	INLET PROTECTION	EACH	\$63.00	\$441.00	\$60.00	\$420.00	\$42.00	\$294.00	\$100.00	\$700.00	\$75.00	\$525.00	\$50.00	\$350.00	\$90.00	\$630.00	\$120.00	\$840.00	\$100.00	\$700.00
25	801.11	738.00	SILT FENCE	L.F.	\$4.00	\$2,952.00	\$3.00	\$2,214.00	\$3.00	\$2,214.00	\$3.00	\$2,214.00	\$4.00	\$2,952.00	\$3.00	\$2,214.00	\$3.00	\$2,214.00	\$5.50	\$4,059.00	\$2.00	\$1,476.00
26	801.06	390.00	CHECK DAM	L.F.	\$20.00	\$7,800.00	\$5.00	\$1,950.00	\$16.00	\$6,240.00	\$25.00	\$9,750.00	\$25.00	\$9,750.00	\$10.00	\$3,900.00	\$18.00	\$7,020.00	\$26.00	\$10,140.00	\$10.00	\$3,900.00
27	801.4	1.10	SEEDING AND MULCHING	ACRE	\$3,000.00	\$3,300.00	\$3,400.00	\$3,740.00	\$3,320.00	\$3,652.00	\$4,000.00	\$4,400.00	\$3,750.00	\$4,125.00	\$3,500.00	\$3,850.00	\$2,940.00	\$3,234.00	\$4,000.00	\$4,400.00	\$3,800.00	\$4,180.00
28	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
29	801.55	780.00	HIGH VISIBILITY FENCE	L.F.	\$3.00	\$2,340.00	\$3.00	\$2,340.00	\$2.00	\$1,560.00	\$3.00	\$2,340.00	\$3.50	\$2,730.00	\$3.00	\$2,340.00	\$3.00	\$2,340.00	\$2.85	\$2,223.00	\$1.00	\$780.00
30	801.58	2080.00	BIODEGRADABLE EROSION CONTROL BLANKET	S.Y.	\$3.00	\$6,240.00	\$6.00	\$12,480.00	\$2.50	\$5,200.00	\$3.00	\$6,240.00	\$3.00	\$6,240.00	\$2.00	\$4,160.00	\$4.00	\$8,320.00	\$2.90	\$6,032.00	\$2.00	\$4,160.00
31	804.02	317.00	CEMENT CONC. TRAFFIC CURB	L.F.	\$12.00	\$3,804.00	\$29.00	\$9,183.00	\$30.00	\$9,510.00	\$20.00	\$6,340.00	\$28.00	\$8,876.00	\$34.00	\$10,778.00	\$19.00	\$6,023.00	\$24.00	\$7,608.00	\$19.00	\$6,023.00
32	812.54	1319.00	SPLIT RAIL FENCE	L.F.	\$15.00	\$19,785.00	\$7.00	\$9,233.00	\$10.00	\$13,190.00	\$10.00	\$13,190.00	\$12.00	\$15,828.00	\$12.00	\$15,828.00	\$18.00	\$24,104.00	\$9.00	\$11,871.00	\$9.25	\$12,200.75
33	812.57	2.00	LIVESTOCK GATE	EACH	\$300.00	\$600.00	\$1,000.00	\$2,000.00	\$675.00	\$1,350.00	\$1,000.00	\$2,000.00	\$1,150.00	\$2,300.00	\$1,500.00	\$3,000.00	\$788.00	\$1,576.00	\$850.00	\$1,700.00	\$750.00	\$1,500.00
34	814.01	9.00	CEMENT CONC. SIDEWALK	S.Y.	\$100.00	\$900.00	\$150.00	\$1,350.00	\$472.00	\$4,248.00	\$200.00	\$1,800.00	\$125.00	\$1,125.00	\$230.00	\$2,070.00	\$109.00	\$981.00	\$150.00	\$1,350.00	\$150.00	\$1,350.00
35	814.54	32.00	DETECTABLE WARNING SURFACE	S.F.	\$40.00	\$1,280.00	\$30.00	\$960.00	\$34.00	\$1,088.00	\$30.00	\$960.00	\$35.00	\$1,120.00	\$30.00	\$960.00	\$26.00	\$832.00	\$30.00	\$960.00	\$28.00	\$896.00
36	815.08	84.00	QUARRY SPALLS	C.Y.	\$60.00	\$5,040.00	\$80.00	\$6,720.00	\$55.00	\$4,620.00	\$85.00	\$7,020.00	\$55.00	\$4,620.00	\$50.00	\$4,200.00	\$48.00	\$4,032.00	\$50.00	\$4,200.00	\$55.00	\$4,620.00
37	820.1	1.00	HAWK TRAFFIC SIGNAL SYSTEM (NE Salmon Creek Av at WSU/Path)	L.S.	\$200,000.00	\$200,000.00	\$170,000.00	\$170,000.00	\$165,770.00	\$165,770.00	\$160,000.00	\$160,000.00	\$173,500.00	\$173,500.00	\$178,000.00	\$178,000.00	\$190,000.00	\$190,000.00	\$174,700.00	\$174,700.00	\$198,000.00	\$198,000.00
38	821.01	1.00	PERMANENT SIGNING	L.S.	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$4,725.00	\$4,725.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$2,188.00	\$2,188.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
39	822.17	104.00	PLASTIC CROSSWALK LINE	S.F.	\$9.00	\$936.00	\$18.00	\$1,872.00	\$21.00	\$2,184.00	\$20.00	\$2,080.00	\$20.00	\$2,080.00	\$20.00	\$2,080.00	\$11.00	\$1,144.00	\$17.98	\$1,870.00	\$21.00	\$2,184.00

TOTAL BID					\$537,242.00	\$565,593.22	\$593,513.50	\$597,000.00	\$635,432.00	\$640,202.00	\$642,555.00	\$683,999.00	\$744,500.75
RANKING					ENGINEER'S ESTIMATE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH
% OVER OR UNDER ENGR. EST.						5.28%	10.47%	11.12%	18.28%	19.16%	19.60%	29.18%	38.58%



proud past, promising future

CLARK COUNTY
WASHINGTON**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: April 20, 2015

REF: Salmon Creek Avenue Multi-Use Pathway
WSUV Entrance to Pleasant Valley Community Park
CRP# 333022
Federal Aid # TAP-4440(004)
WSDOT Contract # TA-5318

SUBJECT: BID AWARD

This project will construct a multi-use pathway on the north side of NE Salmon Creek Avenue from the entrance at Washington State University to Pleasant Valley Park. In addition, a HAWK pedestrian beacon will be installed at a new, delineated Salmon Creek Avenue crossing near the Pleasant Valley Park Bridge.

Below is a brief summary of the costs for the Salmon Creek Avenue Multi-Use Pathway project:

Expenses

Engineering / Design	120,000
Property Acquisition/Agreements	10,000
Construction Bid	565,593
Construction Management / Inspection / Signal Testing	65,000
Total Project Estimated Cost:	760,593

Budgeted Revenue

Federal TAP Funds	568,000
County Road Funds	192,593
Total Budgeted Revenues:	760,593

This project will provide 8 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.

Eight (8) firms submitted bids in the amounts shown on the attached Tabulation of Bids and Bidders. The low bid of \$565,593.22 was submitted by Nutter Corporation of Vancouver, WA.

We recommend that the Board of County Councilors award the contract for the construction of Salmon Creek Avenue Multi-Use Pathway WSUV Entrance to Pleasant Valley Park, CRP#333022, to Nutter Corporation in the amount of \$565,593.22.

Attachment: 1) Tabulated Bids
2) Aerial Map

cc w/enc: Bill Wright – Transportation Programming Manager
Amanda Miller – Auditor/Accounting
Susan Wilson – Project Manager
Matt Hall – Project Management Section Manager
Tom Grange – Engineering & Construction Division Manager
Heath Henderson – Public Works Director/County Engineer
Project File – Contract
Project File – Correspondence