

Jefferson County
Board of Commissioners
Agenda Request

To: Board of Commissioners
Philip Morley, County Administrator

From: Frank Gifford, Public Works Director *FG*

Agenda Date: February 11, 2013

Subject: Award of Contract, Alder Creek Tributary Culvert Replacement,
Upper Hoh Road MP 2.15, Federal Aid Project No. ER-0801(025),
County Project No. XO1781

Statement of Issue: Award of Contract to Seton Construction of Port Townsend, Washington for their bid of \$498,801.60 for the above referenced project.

Analysis/Strategic Goals/Pro's & Con's: Public Works has completed checking the bids for the above referenced project, and recommends award of the contract to Seton Construction for their bid amount of \$498,801.60.

Fiscal Impact/Cost Benefit Analysis: The Bid amount is \$498,801.60. This will be funded at 86.5% by the Federal Highway Administration, with the remaining 13.5% provided by the Rural Arterial Program (RAP) and the County Road Fund.

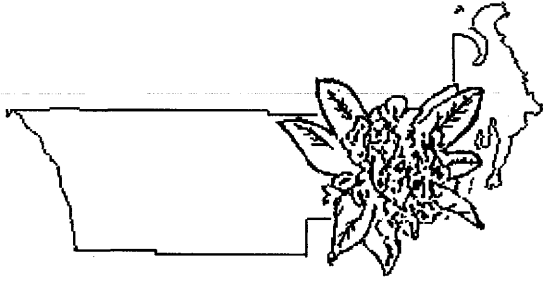
Recommendation: Public Works recommends that the Board authorize the Award of Contract to Seton Construction, and return the original to Public Works for further processing.

Department Contact: Mark Thurston, P.E., Project Manager, 385-9160.

Reviewed By:


Philip Morley, County Administrator

2/6/13
Date



Jefferson County Department of Public Works

623 Sheridan St.
Port Townsend, WA 98368
(360) 385-9160

*Frank Gifford, Public Works Director
Monte Reinders, P.E., County Engineer*

DATE: February 11, 2013
TO: Board of County Commissioners
FROM: Frank Gifford, Public Works Director
SUBJECT: *AWARD OF CONTRACT*
Alder Creek Tributary Culvert Replacement
Upper Hoh Road MP 2.15
County Road Number 914207
County Project No. XO1781
Federal Aid No. ER-0801(025)

- The Call for Bids was issued by the Board of County Commissioners on January 7, 2013.
- Due notice of the Call for Bids was given as required by law.
- Sealed bids were received and opened in public on February 4, 2013 at 10:00 a.m. in the Commissioner's Chambers.
- The Public Works Department has completed checking the bids and has investigated the qualifications of the lowest bidder.
- Bid tabs are attached for reference.

The Public Works Department recommends that the construction contract be awarded to the lowest responsive bidder:

Seton Construction of Port Townsend, Washington for their bid amount of \$498,801.60.

for the

Alder Creek Tributary Culvert Replacement, Upper Hoh Road M.P. 2.15, County Road No. 914207, County Project No. XO1781, Federal Aid Project No. ER-0801(025).

Approved

John Austin
Chairman, Board of County Commissioners

Date

BID TABULATION

ALDER CREEK TRIBUTARY CULVERT R

FEDERAL AID NO. ER-0801(025)
 COUNTY PROJECT X01781
 County Road 914207

BID OPENING DATE: February 4, 2013
 BID OPENING TIME: 10:00 a.m.

ENGINEER'S ESTIMATE
 Seton Construction
 4640 S. Discovery Road
 Port Townsend, WA 98368

Thompson Brothers
 Excavating
 18211 NE Fourth Plain Road
 Vancouver, WA 98682

Primo Construction
 970 Carlsborg Road
 Sequim, WA 98288

ITEM NO.	QUANTITY	UNIT	ITEM DESCRIPTION	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID
PREPARATION											
1	1	L.S.	MOBILIZATION	\$57,552.00	\$57,552.00	\$46,420.00	\$46,420.00	\$50,000.00	\$50,000.00	\$72,051.70	\$72,051.70
2	1	L.S.	CLEARING AND GRUBBING	\$8,000.00	\$8,000.00	\$4,550.00	\$4,550.00	\$3,000.00	\$3,000.00	\$4,124.00	\$4,124.00
3	1	L.S.	REMOVAL OF STRUCTURE AND OBSTRUCTION	\$5,000.00	\$5,000.00	\$5,100.00	\$5,100.00	\$7,000.00	\$7,000.00	\$5,784.00	\$5,784.00
4	1	L.S.	TEMPORARY STREAM FLOW BYPASS SYSTEM	\$25,000.00	\$25,000.00	\$9,500.00	\$9,500.00	\$18,000.00	\$18,000.00	\$16,380.00	\$16,380.00
5	1	L.S.	TEMPORARY BYPASS ROAD	\$80,000.00	\$80,000.00	\$83,186.00	\$83,186.00	\$35,000.00	\$35,000.00	\$79,517.00	\$79,517.00
GRADING											
6	30	C.Y.	UNSUITABLE FOUNDATION EXCAVATION INCL HAUL	\$100.00	\$3,000.00	\$50.00	\$1,500.00	\$40.00	\$1,200.00	\$20.30	\$609.00
7	960	C.Y.	GRAVEL BORROW INCL. HAUL	\$35.00	\$33,600.00	\$22.75	\$21,840.00	\$28.00	\$26,880.00	\$23.20	\$22,272.00
DRAINAGE											
8	67	C.Y.	DITCH EXCAVATION INCL. HAUL	\$35.00	\$2,345.00	\$35.00	\$2,345.00	\$25.00	\$1,675.00	\$20.00	\$1,360.00
9	390	C.Y.	STREAMBED GRAVEL	\$95.00	\$37,050.00	\$30.00	\$11,700.00	\$50.00	\$19,500.00	\$28.30	\$10,937.00
10	18	C.Y.	STREAMBED SEDIMENT	\$50.00	\$900.00	\$50.00	\$900.00	\$50.00	\$900.00	\$29.65	\$533.70
11	300	EACH	STREAMBED BOULDER (2-MAN)	\$100.00	\$30,000.00	\$30.00	\$9,000.00	\$45.00	\$13,500.00	\$19.80	\$5,940.00
12	37	EACH	STREAMBED BOULDER (3-MAN)	\$200.00	\$7,400.00	\$35.00	\$1,295.00	\$70.00	\$2,590.00	\$49.35	\$1,816.05
13	24	C.Y.	QUARRY SPALLS	\$90.00	\$2,160.00	\$35.00	\$840.00	\$50.00	\$1,200.00	\$45.00	\$1,080.00
STRUCTURES											
14	1,700	C.Y.	STRUCTURE EXCAVATION CLASS A INCL. HAUL	\$50.00	\$85,000.00	\$15.00	\$25,500.00	\$13.00	\$22,100.00	\$10.95	\$18,615.00
15	1	L.S.	SHORING OR EXTRA EXCAVATION CL. A	\$10,000.00	\$10,000.00	\$21,102.00	\$21,102.00	\$30,000.00	\$30,000.00	\$22,551.00	\$22,551.00
16	1	L.S.	PRECAST REINF. CONC. THREE SIDED STRUCTURE	\$140,000.00	\$140,000.00	\$146,594.00	\$146,594.00	\$191,000.00	\$191,000.00	\$172,933.85	\$172,933.85
SURFACING											
17	45	C.Y.	CRUSHED SURFACING TOP COURSE	\$50.00	\$2,250.00	\$50.00	\$2,250.00	\$30.00	\$1,350.00	\$39.50	\$1,772.50
HOT MIX ASPHALT											
18	34	TON	COMMERCIAL HMA	\$450.00	\$15,300.00	\$248.40	\$8,445.60	\$275.00	\$9,350.00	\$246.10	\$8,377.40
EROSION CONTROL AND ROADSIDE RESTORATION											
19	74	C.Y.	COMPOSTED BARK MULCH	\$60.00	\$4,440.00	\$82.08	\$6,073.92	\$54.00	\$3,996.00	\$52.10	\$3,851.40
20	0.123	AC.	SEEDING, FERTILIZING AND MULCHING	\$5,000.00	\$615.00	\$6,480.00	\$797.04	\$9,000.00	\$1,107.00	\$8,800.00	\$1,093.00
21	35	EA.	PLANT SELECTION BLACK COTTONWOOD, 1 GAL.	\$10.00	\$350.00	\$10.26	\$359.10	\$13.00	\$455.00	\$9.50	\$327.50
22	23	EA.	PLANT SELECTION DOUGLAS FIR, 1 GAL.	\$12.00	\$276.00	\$10.26	\$235.98	\$13.00	\$299.00	\$9.25	\$212.75
23	12	EA.	PLANT SELECTION SITKA SPRUCE, 1 GAL.	\$12.00	\$144.00	\$10.26	\$123.12	\$13.00	\$156.00	\$9.25	\$111.00
24	23	EA.	PLANT SELECTION WESTERN RED CEDAR, 1 GAL.	\$13.00	\$299.00	\$10.26	\$235.98	\$13.00	\$299.00	\$9.25	\$212.75
25	111	EA.	PLANT SELECTION REDTWIG DOGWOOD, 1 GAL.	\$10.00	\$1,110.00	\$10.26	\$1,138.86	\$13.00	\$1,443.00	\$8.70	\$965.70
26	10	EA.	PLANT SELECTION PACIFIC NINEBARK, 1 GAL.	\$9.00	\$90.00	\$10.26	\$102.60	\$13.00	\$130.00	\$9.25	\$92.50
27	82	EA.	PLANT SELECTION CLUSTER ROSE, 1 GAL.	\$8.00	\$656.00	\$10.26	\$841.32	\$13.00	\$1,066.00	\$9.25	\$758.50
28	129	EA.	PLANT SELECTION SALMONBERRY, 1 GAL.	\$8.00	\$1,032.00	\$10.26	\$1,323.54	\$13.00	\$1,677.00	\$8.70	\$1,114.50
29	21	EA.	PLANT SELECTION GEYER'S WILLOW, 1 GAL.	\$10.00	\$210.00	\$10.26	\$215.46	\$13.00	\$273.00	\$9.25	\$194.25
30	21	EA.	PLANT SELECTION SITKA WILLOW, 1 GAL.	\$10.00	\$210.00	\$10.26	\$215.46	\$13.00	\$273.00	\$9.25	\$194.25
31	40	L.F.	SILT FENCE	\$5.00	\$200.00	\$5.00	\$200.00	\$5.00	\$200.00	\$5.00	\$200.00
32	10	DAY	EROSION CONTROL LEAD	\$100.00	\$1,000.00	\$350.00	\$3,500.00	\$30.00	\$300.00	\$125.00	\$1,250.00
33	1,134	S.Y.	TEMPORARY EROSION CONTROL BLANKET	\$2.00	\$2,268.00	\$7.50	\$8,505.00	\$5.00	\$5,670.00	\$4.95	\$5,613.00
34	1	EST.	EROSION/ WATER POLLUTION CONTROL	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
35	729	L.F.	HIGH VISIBILITY FENCE	\$3.00	\$2,187.00	\$3.50	\$2,551.50	\$3.00	\$2,187.00	\$1.50	\$1,093.50
36	74	C.Y.	TOPSOIL TYPE C	\$25.00	\$1,850.00	\$78.00	\$5,772.00	\$60.00	\$4,440.00	\$67.10	\$4,961.40
TRAFFIC											
37	208	L.F.	WEATHERING STEEL BEAM GUARDRAIL TYPE 31	\$50.00	\$10,400.00	\$35.64	\$7,413.12	\$36.00	\$7,488.00	\$37.25	\$7,748.00
38	4	EA.	WEATHERING STEEL BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	\$3,000.00	\$12,000.00	\$3,024.00	\$12,096.00	\$2,900.00	\$11,600.00	\$3,033.45	\$12,133.80
39	1800	L.F.	PAINT LINE	\$2.00	\$3,600.00	\$2.16	\$3,888.00	\$2.20	\$3,960.00	\$2.20	\$3,960.00
40	1	L.S.	PORTABLE TEMPORARY TRAFFIC CONTROL SIGNAL	\$12,000.00	\$12,000.00	\$9,180.00	\$9,180.00	\$13,000.00	\$13,000.00	\$11,000.00	\$11,000.00
41	1	L.S.	OTHER TEMPORARY TRAFFIC CONTROL	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,310.00	\$2,310.00
42	1	L.S.	TRAFFIC CONTROL SUPERVISOR	\$12,000.00	\$12,000.00	\$10,250.00	\$10,250.00	\$2,000.00	\$2,000.00	\$12,144.00	\$12,144.00
43	150	HOURLY	FLAGGERS AND SPOTTERS	\$55.00	\$8,250.00	\$58.00	\$8,700.00	\$45.00	\$6,750.00	\$55.20	\$8,280.00
44	120	S.F.	CONSTRUCTION SIGNS CLASS A	\$20.00	\$2,400.00	\$20.85	\$2,502.00	\$15.00	\$1,800.00	\$21.00	\$2,520.00
OTHER ITEMS											
45	285	S.Y.	CONSTRUCTION GEOTEXTILE FOR SEPARATION	\$5.00	\$1,425.00	\$3.80	\$1,083.00	\$5.00	\$1,425.00	\$2.70	\$778.50
46	1	L.S.	SPCC PLAN	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
47	1	L.S.	PROJECT SURVEYING	\$5,000.00	\$5,000.00	\$5,431.00	\$5,431.00	\$9,000.00	\$9,000.00	\$3,850.00	\$3,850.00
				\$633,069.00		\$498,801.60		\$519,239.00		\$519,239.00	

Prepared by Project Manager: Mark Thurston, P.E. *Mark Thurston* Date: 2-4-13
 Reviewed by Eng. Serv. Manager: Jon Watson, P.E. *Jon Watson* Date: 2-4-13
 Approved by County Engineer: Monte Reinders, P.E. *Monte Reinders* Date: 2-4-13

Bond:	YES	Bond:	YES	Bond:	YES
License:	YES	License:	NO	License:	YES
Addendum's:	YES	Addendum's:	YES	Addendum's:	YES
Sign Proposal:	YES	Sign Proposal:	YES	Sign Proposal:	YES