



Deschutes County Board of Commissioners
1300 NW Wall St., Suite 200, Bend, OR 97701-1960
(541) 388-6570 - Fax (541) 385-3202 - www.deschutes.org

AGENDA REQUEST & STAFF REPORT

For Board Business Meeting of January 27, 2016

DATE: January 20, 2016

FROM: George Kolb, County Engineer Road 541-322-7113

TITLE OF AGENDA ITEM:

Consideration of Signature of Document No. 2016-002, A Notice of Intent to Award Contract for the Construction of the Powell Butte Highway Roundabout

PUBLIC HEARING ON THIS DATE? NO

BACKGROUND AND POLICY IMPLICATIONS:

The County Road Department prepared plans and specifications for the construction of the Powell Butte Highway roundabout. The project was advertised in the Portland "Daily Journal of Commerce" and in the "Bend Bulletin" on December 30, 2015 and January 6, 2016. The County Road Department opened bids at 2:00 p.m. on January 19, 2016 for this project with seven (7) firms submitting bids to the Road Department. The bids for the project are as follows:

JAL Construction, inc	\$1,306,932.05
Shamrock NW Construction	\$1,309,993.00
High Desert Aggregate and Paving	\$1,317,365.25
Knife River Corporation	\$1,378,940.38
Jack Robinson & Sons	\$1,374,050.84
Alex Hodge Constructioni	\$1,396,755.00
Robinson & Owen	\$1,607,166.34
Engineers Estimate	\$1,670,205.75

During the bid opening process, it was noticed that the low bid from JAL Construction, Inc. did not include Addendum No. 1 in the bid packet. Per discussion with Legal Counsel, their bid did not meet the requirements of the bid documents and should be rejected pursuant to language contained in Information to Bidders, No. 18 a. which states, "Each Bid must be submitted on forms furnished by the County, and include a complete set of contract documents." The Addendum also contained the statement, "THIS SHEET, COMPLETE WITH ATTACHMENTS, TO BE SUBMITTED WITH BID PROPOSAL". The next low bid was from Shamrock NW Construction which met all requirements of the bid documents.

This action issues a Notice of Intent to Award the contract to Shamrock NW Construction and allows seven days for a party to protest the bid. If there is no protest within the seven day period, the contract is awarded to the low bidder. A compilation of bids is attached along with the Engineer's estimate

FISCAL IMPLICATIONS:

This project is budgeted in FY 15-16.

RECOMMENDATION & ACTION REQUESTED:

Move approval of Board Signature of Document No. 2016-002, A Notice of Intent to Award Contract to the apparent low bidder, Shamrock NW Construction for the Construction of the Powell Butte Highway Roundabout in the amount of \$1,309,993.00

ATTENDANCE: George Kolb, County Engineer

DISTRIBUTION OF DOCUMENTS:

Copy to Sheila Odle (ext. 7148) at the Road Department

DESCHUTES COUNTY DOCUMENT SUMMARY

(NOTE: This form is required to be submitted with ALL contracts and other agreements, regardless of whether the document is to be on a Board agenda or can be signed by the County Administrator or Department Director. If the document is to be on a Board agenda, the Agenda Request Form is also required. If this form is not included with the document, the document will be returned to the Department. Please submit documents to the Board Secretary for tracking purposes, and not directly to Legal Counsel, the County Administrator or the Commissioners. In addition to submitting this form with your documents, please submit this form electronically to the Board Secretary.)

Please complete all sections above the Official Review line.

Date: January 20, 2016

Department: Road

Contractor/Supplier/Consultant Name: Shamrock NW Construction

Contractor Contact: Ian Woodford

Contractor Phone #: 541-639-

7545

Type of Document: Intent to Award

Goods and/or Services: Provides for the Construction of the Powell Butte Highway Roundabout

Background & History: The County Road Department prepared plans and specifications for the construction of the Powell Butte Highway roundabout. The project was advertised in the Portland "Daily Journal of Commerce" and in the "Bend Bulletin" on December 30, 2015 and January 6, 2016. The County Road Department opened bids at 2:00 p.m. on January 19, 2016 for this project with seven (7) firms submitting bids to the Road Department. The bids for the project are as follows:

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This action issues a Notice of Intent to Award the contract to Shamrock NW Construction and allows seven days for a party to protest the bid. If there is no protest within the seven day period, the contract is awarded to the low bidder. A compilation of bids is attached along with the Engineer's estimate

Agreement Starting Date: 02/03/2016

Ending Date: 12/31/2016

Annual Value or Total Payment: \$1,309,993.00

☐ Insurance Certificate Received (check box)

Insurance Expiration Date:

Check all that apply:

☒ RFP, Solicitation or Bid Process

☐ Informal quotes (<\$150K)

☐ Exempt from RFP, Solicitation or Bid Process (specify – see DCC §2.37)

Funding Source: (Included in current budget? ☒ Yes ☐ No

If **No**, has budget amendment been submitted? ☐ Yes ☐ No

Is this a Grant Agreement providing revenue to the County? ☐ Yes ☐ No

Special conditions attached to this grant:

Deadlines for reporting to the grantor:

If a new FTE will be hired with grant funds, confirm that Personnel has been notified that it is a grant-funded position so that this will be noted in the offer letter: ☐ Yes ☐ No

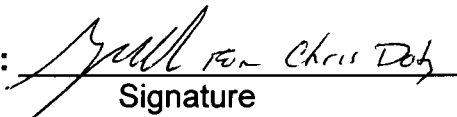
Contact information for the person responsible for grant compliance: Name:

Phone #:

Departmental Contact and Title: George Kolb, County Engineer

Phone #: 541-322-7113

Department Director Approval:


Signature

1/20/16
Date

Distribution of Document: Copy to Sheila Odle (ext. 7148) at the Road Department

Official Review:

County Signature Required (check one): ☐ BOCC ☐ Department Director (if <\$25K)

☐ Administrator (if >\$25K but <\$150K; if >\$150K, BOCC Order No. _____)

Legal Review _____

Date _____

Document Number 2016-002

CONSTRUCTION OF POWELL BUTTE HIGHWAY ROUNDABOUT
SUMMARY OF BIDS
January 19, 2016

BID ITEMS				ENGINEER'S ESTIMATE		SHAMROCK NW CONSTRUCTION		HIGH DESERT AGG. & PAVING	
ITEM	DESCRIPTION	QNTY	UNITS	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
10	MOBILIZATION	ALL	LS	\$128,000.00	\$128,000.00	\$48,449.56	\$48,449.56	\$110,000.00	\$110,000.00
20	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE	ALL	LS						
30	CONSTRUCT AND REMOVE DETOUR	ALL	LS	\$80,000.00	\$80,000.00	\$40,250.00	\$40,250.00	\$75,000.00	\$75,000.00
40	EROSION CONTROL	ALL	LS	\$120,000.00	\$120,000.00	\$102,000.00	\$102,000.00	\$110,000.00	\$110,000.00
50	CONSTRUCTION SURVEY WORK	ALL	LS	\$5,000.00	\$5,000.00	\$4,650.00	\$4,650.00	\$2,500.00	\$2,500.00
60	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	ALL	LS	\$16,000.00	\$16,000.00	\$26,500.00	\$26,500.00	\$25,500.00	\$25,500.00
70	ASPHALT PAVEMENT SAW CUTTING	1950	FOOT	\$5,000.00	\$5,000.00	\$3,885.00	\$3,885.00	\$2,500.00	\$2,500.00
80	CLEARING AND GRUBBING	ALL	LS	\$2.50	\$4,875.00	\$0.95	\$1,852.50	\$1.00	\$1,950.00
90	GENERAL EXCAVATION	4178	CUYD	\$5,000.00	\$5,000.00	\$11,250.00	\$11,250.00	\$8,000.00	\$8,000.00
100	GRANULAR DRAINAGE BLANKET	50	TON	\$20.00	\$83,560.00	\$24.50	\$102,361.00	\$13.00	\$54,314.00
110	LOOSE RIPRAP, CLASS 50	5	TON	\$25.00	\$1,250.00	\$50.00	\$2,500.00	\$35.00	\$1,750.00
120	4-INCH IRRIGATION PIPE SLEEVE	5	TON	\$150.00	\$750.00	\$70.00	\$350.00	\$100.00	\$500.00
130	8-INCH DUCTILE IRON PIPE, 5 FT DEPTH	50	FOOT	\$15.00	\$750.00	\$14.00	\$700.00	\$25.00	\$1,250.00
140	CONCRETE INLETS, TYPE G-2	60	FOOT	\$100.00	\$6,000.00	\$80.00	\$4,800.00	\$50.00	\$3,000.00
150	RETAINING WALL, PREFABRICATED MODULAR GRAVITY	2	EACH	\$2,500.00	\$5,000.00	\$1,825.00	\$3,650.00	\$1,200.00	\$2,400.00
160	COLD PLANE PAVEMENT REMOVAL, 0-2 INCHES DEEP	ALL	LS	\$17,500.00	\$17,500.00	\$45,000.00	\$45,000.00	\$35,000.00	\$35,000.00
170	3/4 INCH - 0 AGGREGATE BASE	1670	SQYD	\$7.00	\$11,690.00	\$2.00	\$3,340.00	\$4.00	\$6,680.00
180	AGGREGATE SHOULDERS	5409	TON	\$24.00	\$129,816.00	\$21.00	\$113,589.00	\$20.50	\$110,884.50
190	LEVEL 3, 3/4 INCH ACP MIXTURE, PG64-28ER	2537	TON	\$22.00	\$55,814.00	\$21.00	\$53,277.00	\$18.50	\$46,934.50
200	LEVEL 3, 1/2 INCH ACP MIXTURE, PG64-28ER	1899	TON	\$85.00	\$161,415.00	\$73.00	\$138,627.00	\$67.50	\$128,182.50
210	LEVEL 3, 1/2 INCH ACP MIXTURE, PG70-28ER	451	TON	\$85.00	\$38,335.00	\$73.00	\$32,923.00	\$65.00	\$29,315.00
220	CONCRETE CURBS, MOUNTABLE CURB, MODIFIED	1494	TON	\$95.00	\$141,930.00	\$73.00	\$109,062.00	\$66.00	\$98,604.00
230	CONCRETE CURBS, INNER, MODIFIED	5384	FOOT	\$22.00	\$118,448.00	\$10.00	\$53,840.00	\$10.00	\$53,840.00
240	PATTERNED CONCRETE SURFACING, 6 INCHES THICK	233	FOOT	\$25.00	\$5,825.00	\$20.00	\$4,660.00	\$19.00	\$4,427.00
250	PATTERNED CONCRETE SURFACING, 8 INCHES THICK	11791	SQFT	\$8.00	\$94,328.00	\$6.50	\$76,641.50	\$7.00	\$82,537.00
260	CONCRETE SURFACING, BICYCLE RAMP	4860	SQFT	\$10.00	\$48,600.00	\$8.25	\$40,095.00	\$8.70	\$42,282.00
270	CONCRETE SURFACING, CURB CUT	175	SQFT	\$25.00	\$4,375.00	\$7.00	\$1,225.00	\$7.50	\$1,312.50
280	GUARDRAIL, TYPE 1	750	SQFT	\$20.00	\$15,000.00	\$8.00	\$6,000.00	\$8.50	\$6,375.00
290	GUARDRAIL END PIECES, TYPE B	225	FOOT	\$25.00	\$5,625.00	\$50.00	\$11,250.00	\$35.00	\$7,875.00
300	TYPE 1-5W MODIFIED FENCE	2	EACH	\$125.00	\$250.00	\$110.00	\$220.00	\$100.00	\$200.00
310	TYPE 2 FENCE	140	FOOT	\$12.00	\$1,680.00	\$11.00	\$1,540.00	\$12.00	\$1,680.00
320	TYPE 2 MODIFIED FENCE	1025	FOOT	\$8.00	\$8,200.00	\$8.00	\$8,200.00	\$7.00	\$7,175.00
330	REMOVING AND REBUILDING FENCE	645	FOOT	\$12.00	\$7,740.00	\$8.50	\$5,482.50	\$6.00	\$3,870.00
340	MULTIPLE MAILBOX SUPPORTS	20	FOOT	\$50.00	\$1,000.00	\$1.00	\$20.00	\$80.00	\$1,600.00
350	BI-DIRECTIONAL YELLOW TYPE 1AR MARKERS, RECESSED	1	EACH	\$500.00	\$500.00	\$375.00	\$375.00	\$425.00	\$425.00
360	PERMANENT SURFACE MOUNTED TUBULAR MARKERS	80	EACH	\$9.00	\$720.00	\$18.25	\$1,460.00	\$17.00	\$1,360.00
370	METHY METHACRYLATE, EXTRUDED, GROOVED, NON-PROFILED	60	EACH	\$75.00	\$4,500.00	\$113.00	\$6,780.00	\$25.00	\$1,500.00
380	THERMOPLASTIC, EXTRUDED, GROOVED, NON-PROFILED	15200	FOOT	\$3.75	\$57,000.00	\$2.75	\$41,800.00	\$2.80	\$42,560.00
390	REMOVE EXISTING SIGNS	132	FOOT	\$2.00	\$264.00	\$3.25	\$429.00	\$3.00	\$396.00
400	REMOVE AND REINSTALL EXISTING SIGNS	ALL	LS	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$500.00	\$500.00
410	SIGN SUPPORT FOOTINGS	ALL	LS	\$300.00	\$300.00	\$270.00	\$270.00	\$150.00	\$150.00
420	TRIANGULAR BASE BREAKAWAY SIGN SUPPORTS	ALL	LS	\$9,250.00	\$9,250.00	\$8,500.00	\$8,500.00	\$14,500.00	\$14,500.00
430	PERFORATED STEEL SQUARE TUBE SLIP BASE SIGN SUPPORTS	ALL	LS	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$8,400.00	\$8,400.00
440	TYPE "G" SIGNS IN PLACE	143.25	SQFT	\$7,875.00	\$7,875.00	\$16,250.00	\$16,250.00	\$15,000.00	\$15,000.00
450	TYPE "R2" SIGNS IN PLACE	72	SQFT	\$30.00	\$4,297.50	\$21.75	\$3,115.69	\$25.00	\$3,581.25
460	TYPE "W1" SIGNS IN PLACE	40	SQFT	\$25.00	\$1,800.00	\$11.75	\$846.00	\$16.00	\$1,152.00
470	TYPE "Y1" SIGNS IN PLACE	40	SQFT	\$20.00	\$800.00	\$10.75	\$430.00	\$14.00	\$560.00
480	TYPE "Y1" SIGNS IN PLACE	92	SQFT	\$30.00	\$2,760.00	\$10.75	\$989.00	\$14.00	\$1,288.00
490	POLE FOUNDATIONS	25	SQFT	\$30.00	\$750.00	\$13.25	\$331.25	\$18.00	\$450.00
500	SWITCHING, CONDUIT, AND WIRING	ALL	LS	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
510	DYNAMIC FEEDBACK WARNING SIGN	ALL	LS	\$130,650.00	\$130,650.00	\$52,000.00	\$52,000.00	\$50,500.00	\$50,500.00
520	SOLAR POWERED LED BORDER SIGNS	ALL	LS	\$36,850.00	\$36,850.00	\$32,000.00	\$32,000.00	\$33,350.00	\$33,350.00
530	PERMANENT SEEDING, MIX NO. 1	ALL	LS	\$12,000.00	\$12,000.00	\$9,500.00	\$9,500.00	\$9,100.00	\$9,100.00
540	PERMANENT SEEDING, MIX NO. 2	1.7	ACRE	\$1,800.00	\$3,060.00	\$6,700.00	\$11,390.00	\$6,100.00	\$10,370.00
550	TOPSOIL	0.5	ACRE	\$2,000.00	\$1,000.00	\$6,700.00	\$3,350.00	\$6,100.00	\$3,050.00
560	SOIL CONDITIONER	74	CUYD	\$43.00	\$3,182.00	\$38.00	\$2,812.00	\$35.00	\$2,590.00
570	CONIFER TREES, 6 FT HEIGHT	19	CUYD	\$45.00	\$855.00	\$33.00	\$627.00	\$30.00	\$570.00
580	CONIFER TREES, 12 FT HEIGHT	12	EACH	\$120.00	\$1,440.00	\$450.00	\$5,400.00	\$320.00	\$3,840.00
590	SHRUBS, #1 CONTAINER	14	EACH	\$260.00	\$3,640.00	\$650.00	\$9,100.00	\$500.00	\$7,000.00
600	ROCK MULCH	121	EACH	\$6.25	\$756.25	\$38.00	\$4,598.00	\$35.00	\$4,235.00
610	BOULDERS	2	TON	\$50.00	\$100.00	\$110.00	\$220.00	\$100.00	\$200.00
620	IRRIGATION SYSTEM	42	EACH	\$50.00	\$2,100.00	\$165.00	\$6,930.00	\$150.00	\$6,300.00
		ALL	LS	\$31,500.00	\$31,500.00	\$13,000.00	\$13,000.00	\$12,000.00	\$12,000.00
	PROJECT TOTAL				\$1,670,205.75		\$1,309,993.00		\$1,317,365.25

CONSTRUCTION OF POWELL BUTTE HIGHWAY ROUNDABOUT
SUMMARY OF BIDS
January 19, 2016

BID ITEMS				JACK ROBINSON & SONS		KNIFE RIVER, CORP.		ALEX HODGE CONSTRUCTION	
ITEM	DESCRIPTION	QNTY	UNITS	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
10	MOBILIZATION	ALL	LS	\$145,000.00	\$145,000.00	\$100,000.00	\$100,000.00	\$135,000.00	\$135,000.00
20	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE	ALL	LS						
30	CONSTRUCT AND REMOVE DETOUR	ALL	LS	\$28,180.00	\$28,180.00	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00
40	EROSION CONTROL	ALL	LS	\$94,600.00	\$94,600.00	\$120,000.00	\$120,000.00	\$75,000.00	\$75,000.00
50	CONSTRUCTION SURVEY WORK	ALL	LS	\$1,500.00	\$1,500.00	\$8,600.00	\$8,600.00	\$1,500.00	\$1,500.00
60	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	ALL	LS	\$26,180.00	\$26,180.00	\$24,000.00	\$24,000.00	\$25,520.00	\$25,520.00
70	ASPHALT PAVEMENT SAW CUTTING	1950	FOOT	\$7,000.00	\$7,000.00	\$14,000.00	\$14,000.00	\$25,000.00	\$25,000.00
80	CLEARING AND GRUBBING	ALL	LS	\$1.00	\$1,950.00	\$1.00	\$1,950.00	\$2.00	\$3,900.00
90	GENERAL EXCAVATION	4178	CUYD	\$27,440.00	\$27,440.00	\$22,500.00	\$22,500.00	\$7,500.00	\$7,500.00
100	GRANULAR DRAINAGE BLANKET	50	TON	\$23.00	\$96,094.00	\$17.00	\$71,026.00	\$18.00	\$75,204.00
110	LOOSE RIPRAP, CLASS 50	5	TON	\$31.50	\$1,575.00	\$45.00	\$2,250.00	\$35.00	\$1,750.00
120	4-INCH IRRIGATION PIPE SLEEVE	50	FOOT	\$50.00	\$250.00	\$70.00	\$350.00	\$100.00	\$500.00
130	8-INCH DUCTILE IRON PIPE, 5 FT DEPTH	60	FOOT	\$18.00	\$900.00	\$35.00	\$1,750.00	\$20.00	\$1,000.00
140	CONCRETE INLETS, TYPE G-2	2	EACH	\$40.00	\$2,400.00	\$58.00	\$3,480.00	\$85.00	\$5,100.00
150	RETAINING WALL, PREFABRICATED MODULAR GRAVITY	ALL	LS	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00
160	COLD PLANE PAVEMENT REMOVAL, 0-2 INCHES DEEP	1670	SQYD	\$28,000.00	\$28,000.00	\$41,000.00	\$41,000.00	\$33,000.00	\$33,000.00
170	3/4 INCH - 0 AGGREGATE BASE	5409	TON	\$2.02	\$3,373.40	\$3.30	\$5,511.00	\$2.50	\$4,175.00
180	AGGREGATE SHOULDERS	2537	TON	\$20.25	\$109,532.25	\$21.75	\$117,645.75	\$22.00	\$118,998.00
190	LEVEL 3, 3/4 INCH ACP MIXTURE, PG64-28ER	1899	TON	\$15.15	\$38,435.55	\$21.75	\$55,179.75	\$23.00	\$58,351.00
200	LEVEL 3, 1/2 INCH ACP MIXTURE, PG64-28ER	451	TON	\$75.90	\$144,134.10	\$72.90	\$138,437.10	\$72.00	\$136,728.00
210	LEVEL 3, 1/2 INCH ACP MIXTURE, PG70-28ER	1494	TON	\$75.90	\$34,230.90	\$72.90	\$32,877.90	\$69.00	\$31,119.00
220	CONCRETE CURBS, MOUNTABLE CURB, MODIFIED	5384	FOOT	\$75.90	\$113,394.60	\$72.90	\$108,912.60	\$70.00	\$104,580.00
230	CONCRETE CURBS, INNER, MODIFIED	233	FOOT	\$11.40	\$61,377.60	\$10.00	\$53,840.00	\$10.50	\$56,532.00
240	PATTERNED CONCRETE SURFACING, 6 INCHES THICK	11791	SQFT	\$21.25	\$4,951.25	\$20.00	\$4,660.00	\$21.00	\$4,893.00
250	PATTERNED CONCRETE SURFACING, 8 INCHES THICK	4860	SQFT	\$6.70	\$78,999.70	\$6.70	\$78,999.70	\$8.00	\$94,328.00
260	CONCRETE SURFACING, BICYCLE RAMP	175	SQFT	\$8.50	\$41,310.00	\$8.50	\$41,310.00	\$10.00	\$48,600.00
270	CONCRETE SURFACING, CURB CUT	750	SQFT	\$7.60	\$1,330.00	\$7.60	\$1,330.00	\$9.00	\$1,575.00
280	GUARDRAIL, TYPE 1	225	FOOT	\$10.40	\$7,800.00	\$8.75	\$6,562.50	\$12.00	\$9,000.00
290	GUARDRAIL END PIECES, TYPE B	2	EACH	\$22.00	\$4,950.00	\$62.75	\$14,118.75	\$69.00	\$15,525.00
300	TYPE 1-5W MODIFIED FENCE	140	FOOT	\$110.00	\$220.00	\$110.00	\$220.00	\$110.00	\$220.00
310	TYPE 2 FENCE	1025	FOOT	\$7.15	\$1,001.00	\$8.25	\$1,155.00	\$13.00	\$1,820.00
320	TYPE 2 MODIFIED FENCE	645	FOOT	\$4.45	\$4,561.25	\$4.70	\$4,817.50	\$8.00	\$8,200.00
330	REMOVING AND REBUILDING FENCE	20	FOOT	\$5.30	\$3,418.50	\$6.00	\$3,870.00	\$7.00	\$4,515.00
340	MULTIPLE MAILBOX SUPPORTS	1	EACH	\$14.60	\$292.00	\$55.00	\$1,100.00	\$80.00	\$1,600.00
350	BI-DIRECTIONAL YELLOW TYPE 1AR MARKERS, RECESSED	80	EACH	\$385.00	\$385.00	\$467.50	\$467.50	\$470.00	\$470.00
360	PERMANENT SURFACE MOUNTED TUBULAR MARKERS	60	EACH	\$18.70	\$1,496.00	\$18.50	\$1,480.00	\$18.50	\$1,480.00
370	METHY METHACRYLATE, EXTRUDED, GROOVED, NON-PROFIED	15200	FOOT	\$66.00	\$3,960.00	\$70.00	\$4,200.00	\$70.00	\$4,200.00
380	THERMOPLASTIC, EXTRUDED, GROOVED, NON-PROFIED	132	FOOT	\$2.85	\$43,320.00	\$2.30	\$34,960.00	\$2.25	\$34,200.00
390	REMOVE EXISTING SIGNS	ALL	LS	\$3.25	\$429.00	\$5.60	\$739.20	\$5.50	\$726.00
400	REMOVE AND REINSTALL EXISTING SIGNS	ALL	LS	\$1,375.00	\$1,375.00	\$525.00	\$525.00	\$550.00	\$550.00
410	SIGN SUPPORT FOOTINGS	ALL	LS	\$275.00	\$275.00	\$160.00	\$160.00	\$200.00	\$200.00
420	TRIANGULAR BASE BREAKAWAY SIGN SUPPORTS	ALL	LS	\$7,150.00	\$7,150.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00
430	PERFORATED STEEL SQUARE TUBE SLIP BASE SIGN SUPPORTS	ALL	LS	\$8,250.00	\$8,250.00	\$9,000.00	\$9,000.00	\$8,800.00	\$8,800.00
440	TYPE "G" SIGNS IN PLACE	143.25	SQFT	\$17,050.00	\$17,050.00	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00
450	TYPE "R2" SIGNS IN PLACE	72	SQFT	\$22.55	\$3,230.29	\$26.50	\$3,796.13	\$28.00	\$4,011.00
460	TYPE "W1" SIGNS IN PLACE	40	SQFT	\$12.10	\$871.20	\$17.00	\$1,224.00	\$17.00	\$1,224.00
470	TYPE "Y1" SIGNS IN PLACE	92	SQFT	\$11.00	\$440.00	\$15.00	\$600.00	\$15.00	\$600.00
480	TYPE "Y1" SIGNS IN PLACE	25	SQFT	\$11.00	\$1,012.00	\$15.00	\$1,380.00	\$15.00	\$1,380.00
490	POLE FOUNDATIONS	ALL	LS	\$13.75	\$343.75	\$19.00	\$475.00	\$20.00	\$500.00
500	SWITCHING, CONDUIT, AND WIRING	ALL	LS	\$10,144.20	\$10,144.20	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00
510	DYNAMIC FEEDBACK WARNING SIGN	ALL	LS	\$55,288.20	\$55,288.20	\$55,300.00	\$55,300.00	\$72,123.00	\$72,123.00
520	SOLAR POWERED LED BORDER SIGNS	ALL	LS	\$36,682.80	\$36,682.80	\$37,000.00	\$37,000.00	\$28,023.00	\$28,023.00
530	PERMANENT SEEDING, MIX NO. 1	1.7	ACRE	\$9,996.80	\$9,996.80	\$10,000.00	\$10,000.00	\$10,500.00	\$10,500.00
540	PERMANENT SEEDING, MIX NO. 2	0.5	ACRE	\$6,710.00	\$11,407.00	\$6,700.00	\$11,390.00	\$6,100.00	\$10,370.00
550	TOPSOIL	74	CUYD	\$6,710.00	\$3,355.00	\$6,700.00	\$3,350.00	\$6,100.00	\$3,050.00
560	SOIL CONDITIONER	19	CUYD	\$38.50	\$2,849.00	\$37.50	\$2,775.00	\$38.50	\$2,849.00
570	CONIFER TREES, 6 FT HEIGHT	19	CUYD	\$33.00	\$627.00	\$32.00	\$608.00	\$33.00	\$627.00
580	CONIFER TREES, 12 FT HEIGHT	12	EACH	\$352.00	\$4,224.00	\$350.00	\$4,200.00	\$350.00	\$4,200.00
590	SHRUBS, #1 CONTAINER	14	EACH	\$550.00	\$7,700.00	\$525.00	\$7,350.00	\$550.00	\$7,700.00
600	ROCK MULCH	121	EACH	\$38.50	\$4,658.50	\$37.00	\$4,477.00	\$39.00	\$4,719.00
610	BOULDERS	2	TON	\$110.00	\$220.00	\$105.00	\$210.00	\$110.00	\$220.00
620	IRRIGATION SYSTEM	42	EACH	\$165.00	\$6,930.00	\$160.00	\$6,720.00	\$150.00	\$6,300.00
		ALL	LS	\$13,200.00	\$13,200.00	\$12,100.00	\$12,100.00	\$13,200.00	\$13,200.00
	PROJECT TOTAL				\$1,374,050.84		\$1,378,940.38		\$1,396,755.00

**CONSTRUCTION OF POWELL BUTTE HIGHWAY ROUNDABOUT
SUMMARY OF BIDS**

January 19, 2016

BID ITEMS				ROBINSON & OWEN		JAL CONSTRUCTION, INC			
ITEM	DESCRIPTION	QNTY	UNITS	UNIT PRICE	COST	UNIT PRICE	COST		
10	MOBILIZATION	ALL	LS	\$108,888.00	\$108,888.00	\$50,000.00	\$50,000.00		
20	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE	ALL	LS						
30	CONSTRUCT AND REMOVE DETOUR	ALL	LS	\$64,550.00	\$64,550.00	\$50,000.00	\$50,000.00		
40	EROSION CONTROL	ALL	LS	\$98,735.40	\$98,735.40	\$104,000.00	\$104,000.00		
50	CONSTRUCTION SURVEY WORK	ALL	LS	\$4,800.00	\$4,800.00	\$600.00	\$600.00		
60	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	ALL	LS	\$30,240.00	\$30,240.00	\$26,000.00	\$26,000.00		
70	ASPHALT PAVEMENT SAW CUTTING	1950	FOOT	\$18,000.00	\$18,000.00	\$16,500.00	\$16,500.00		
80	CLEARING AND GRUBBING	1950	FOOT	\$1.72	\$3,354.00	\$1.60	\$3,120.00		
90	GENERAL EXCAVATION	ALL	LS	\$13,410.00	\$13,410.00	\$8,900.00	\$8,900.00		
100	GRANULAR DRAINAGE BLANKET	4178	CUYD	\$30.00	\$125,340.00	\$26.00	\$108,628.00		
110	LOOSE RIPRAP, CLASS 50	50	TON	\$69.20	\$3,460.00	\$34.00	\$1,700.00		
120	4-INCH IRRIGATION PIPE SLEEVE	5	TON	\$157.00	\$785.00	\$170.00	\$850.00		
130	8-INCH DUCTILE IRON PIPE, 5 FT DEPTH	50	FOOT	\$17.41	\$870.50	\$40.00	\$2,000.00		
140	CONCRETE INLETS, TYPE G-2	60	FOOT	\$78.56	\$4,713.60	\$63.00	\$3,780.00		
150	RETAINING WALL, PREFABRICATED MODULAR GRAVITY	2	EACH	\$2,252.00	\$4,504.00	\$1,500.00	\$3,000.00		
160	COLD PLANE PAVEMENT REMOVAL, 0-2 INCHES DEEP	ALL	LS	\$34,345.76	\$34,345.76	\$34,000.00	\$34,000.00		
170	3/4 INCH - 0 AGGREGATE BASE	1670	SQYD	\$8.05	\$13,443.50	\$3.70	\$6,179.00		
180	AGGREGATE SHOULDERS	5409	TON	\$30.08	\$162,702.72	\$18.75	\$101,418.75		
190	LEVEL 3, 3/4 INCH ACP MIXTURE, PG64-28ER	2537	TON	\$25.93	\$65,784.41	\$18.75	\$47,568.75		
200	LEVEL 3, 1/2 INCH ACP MIXTURE, PG64-28ER	1899	TON	\$75.04	\$142,500.96	\$74.00	\$140,526.00		
210	LEVEL 3, 1/2 INCH ACP MIXTURE, PG70-28ER	451	TON	\$81.65	\$36,824.15	\$73.00	\$32,923.00		
220	CONCRETE CURBS, MOUNTABLE CURB, MODIFIED	1494	TON	\$81.65	\$121,985.10	\$73.00	\$109,062.00		
230	CONCRETE CURBS, INNER, MODIFIED	5384	FOOT	\$13.27	\$71,445.68	\$10.90	\$58,685.60		
240	PATTERNED CONCRETE SURFACING, 6 INCHES THICK	233	FOOT	\$31.63	\$7,369.79	\$20.40	\$4,753.20		
250	PATTERNED CONCRETE SURFACING, 8 INCHES THICK	11791	SQFT	\$7.70	\$90,790.70	\$6.50	\$76,641.50		
260	CONCRETE SURFACING, BICYCLE RAMP	4860	SQFT	\$9.63	\$46,801.80	\$8.20	\$39,852.00		
270	CONCRETE SURFACING, CURB CUT	175	SQFT	\$10.35	\$1,811.25	\$7.35	\$1,286.25		
280	GUARDRAIL, TYPE 1	750	SQFT	\$11.64	\$8,730.00	\$8.50	\$6,375.00		
290	GUARDRAIL END PIECES, TYPE B	225	FOOT	\$72.80	\$16,380.00	\$21.00	\$4,725.00		
300	TYPE 1-SW MODIFIED FENCE	2	EACH	\$168.00	\$336.00	\$100.00	\$200.00		
310	TYPE 2 FENCE	140	FOOT	\$13.44	\$1,881.60	\$7.00	\$980.00		
320	TYPE 2 MODIFIED FENCE	1025	FOOT	\$7.84	\$8,036.00	\$4.30	\$4,407.50		
330	REMOVING AND REBUILDING FENCE	645	FOOT	\$6.72	\$4,334.40	\$5.00	\$3,225.00		
340	MULTIPLE MAILBOX SUPPORTS	20	FOOT	\$89.60	\$1,792.00	\$14.00	\$280.00		
350	BI-DIRECTIONAL YELLOW TYPE 1AR MARKERS, RECESSED	1	EACH	\$560.00	\$560.00	\$375.00	\$375.00		
360	PERMANENT SURFACE MOUNTED TUBULAR MARKERS	80	EACH	\$19.04	\$1,523.20	\$18.00	\$1,440.00		
370	METHY METHACRYLATE, EXTRUDED, GROOVED, NON-PROFIED	60	EACH	\$117.60	\$7,056.00	\$68.00	\$4,080.00		
380	THERMOPLASTIC, EXTRUDED, GROOVED, NON-PROFIED	15200	FOOT	\$2.90	\$44,080.00	\$2.20	\$33,440.00		
390	REMOVE EXISTING SIGNS	132	FOOT	\$3.30	\$435.60	\$5.50	\$726.00		
400	REMOVE AND REINSTALL EXISTING SIGNS	ALL	LS	\$336.00	\$336.00	\$1,350.00	\$1,350.00		
410	SIGN SUPPORT FOOTINGS	ALL	LS	\$168.00	\$168.00	\$300.00	\$300.00		
420	TRIANGULAR BASE BREAKAWAY SIGN SUPPORTS	ALL	LS	\$31,360.00	\$31,360.00	\$7,000.00	\$7,000.00		
430	PERFORATED STEEL SQUARE TUBE SLIP BASE SIGN SUPPORTS	ALL	LS	\$5,600.00	\$5,600.00	\$8,000.00	\$8,000.00		
440	TYPE "G" SIGNS IN PLACE	19,040.00	SQFT	\$19,040.00	\$19,040.00	\$16,500.00	\$16,500.00		
450	TYPE "R2" SIGNS IN PLACE	143.25	SQFT	\$28.00	\$4,011.00	\$22.00	\$3,151.50		
460	TYPE "W1" SIGNS IN PLACE	72	SQFT	\$22.40	\$1,612.80	\$12.00	\$864.00		
470	TYPE "Y1" SIGNS IN PLACE	40	SQFT	\$22.40	\$896.00	\$10.00	\$400.00		
480	TYPE "Y7" SIGNS IN PLACE	92	SQFT	\$22.40	\$2,060.80	\$10.00	\$920.00		
490	POLE FOUNDATIONS	25	SQFT	\$22.40	\$560.00	\$13.00	\$325.00		
500	SWITCHING, CONDUIT, AND WIRING	ALL	LS	\$10,328.64	\$10,328.64	\$12,000.00	\$12,000.00		
510	DYNAMIC FEEDBACK WARNING SIGN	ALL	LS	\$56,293.44	\$56,293.44	\$72,000.00	\$72,000.00		
520	SOLAR POWERED LED BORDER SIGNS	ALL	LS	\$37,349.76	\$37,349.76	\$27,800.00	\$27,800.00		
530	PERMANENT SEEDING, MIX NO. 1	ALL	LS	\$10,178.56	\$10,178.56	\$10,150.00	\$10,150.00		
540	PERMANENT SEEDING, MIX NO. 2	1.7	ACRE	\$6,832.00	\$11,614.40	\$6,500.00	\$11,050.00		
550	TOPSOIL	0.5	ACRE	\$6,832.00	\$3,416.00	\$6,500.00	\$3,250.00		
560	SOIL CONDITIONER	74	CUYD	\$40.00	\$2,960.00	\$37.00	\$2,738.00		
570	CONIFER TREES, 6 FT HEIGHT	19	CUYD	\$56.00	\$1,064.00	\$32.00	\$608.00		
580	CONIFER TREES, 12 FT HEIGHT	12	EACH	\$364.00	\$4,368.00	\$340.00	\$4,080.00		
590	SHRUBS, #1 CONTAINER	14	EACH	\$616.00	\$8,624.00	\$550.00	\$7,700.00		
600	ROCK MULCH	121	EACH	\$28.00	\$3,388.00	\$38.00	\$4,598.00		
610	BOULDERS	2	TON	\$112.00	\$224.00	\$100.00	\$200.00		
620	IRRIGATION SYSTEM	42	EACH	\$145.71	\$6,119.82	\$160.00	\$6,720.00		
		ALL	LS	\$12,992.00	\$12,992.00	\$13,000.00	\$13,000.00		
	PROJECT TOTAL				\$1,607,166.34		\$1,306,932.05		



Board of County Commissioners

P.O. Box 6005 • Bend, OR 97708-6005
1300 NW Wall St, Suite 206 • Bend, OR 97703-1960
[541] 388-6570 • Fax [541] 385-3202
www.deschutes.org
board@deschutes.org
Tammy Baney
Anthony DeBone
Alan Unger

February 27, 2016

Shamrock Northwest Construction, LLC
Ian Woodford
61282 Splendor Lane
Bend, OR 97702

RE: Project - Contract for the Construction of the Powell Butte Highway Roundabout
Contract No. 2016-003

NOTICE OF INTENT TO AWARD CONTRACT

On January 27, 2016 the Board of County Commissioners of Deschutes County, Oregon, considered proposals for the above-referenced project. The Board of County Commissioners determined that the successful bidder for the project was Shamrock Northwest Construction, LLC, 61282 Splendor Lane, Bend, OR 97702 with a bid of One Million, Three Hundred, Nine Thousand, Nine Hundred, Ninety Three and 00/100 Dollars (\$1,309,993.00).

This Notice of Intent to Award Contract is issued pursuant to Oregon Revised Statute (ORS) [specify 279B.135 for contracts other than public improvements or 279C.375 for public improvements]. A copy of this Notice is being provided to each firm or person that submitted a bid or proposal for the project. Any firm or person which believes that they are adversely affected or aggrieved by the intended award of contract set forth in this Notice may submit a written protest within seven (7) calendar days after the issuance of this Notice of Intent to Award Contract to the Board of County Commissioners of Deschutes County, Oregon, at Deschutes Services Building, 1300 NW Wall Street, Bend, Oregon 97701. **The seven (7) calendar day protest period will expire at 5:00 PM on February 3, 2016.**

Notice of Intent to Award Letter – No. 2016-002

Any protest must be in writing and specify any grounds upon which the protest is based. Please refer to Oregon Administrative Rules (OAR) 137-049-0450 for construction contracts or OAR 137-047-0740 for contracts other than construction. If a protest is filed, a hearing will be held at 10:00 a.m. on February 10, 2016 before the Board of County Commissioners of Deschutes County Oregon, acting as the Contract Review Board, in the Deschutes Services Building, 1300 NW Wall Street, Bend, Oregon 97701.

If no protest is filed within the protest period, this Notice of Intent to Award Contract becomes an Award of Contract without further action by the County unless the Board of County Commissioners, for good cause, rescinds this Notice before the expiration of the protest period. The successful bidder or proposer on a Deschutes County project is required to execute three (3) copies of the Contract, which will be provided when the contract is negotiated. In addition to the execution of Contract, the contractor will be required to provide one or more certificates of insurance together with endorsements naming Deschutes County as an additional insured.

All contract copies will need to be returned to the County for execution. After all parties have signed the contract, a copy of the contract will be forwarded to you along with a notice to proceed.

If you have any questions regarding this Notice of Intent to Award Contract, or the procedures under which the County is proceeding, please contact Deschutes County Legal Counsel Bend, OR 97701, telephone (541) 388-6625 or FAX (541) 383-0496.

Sincerely,

DESCHUTES COUNTY, OREGON

Alan Unger, Chair

cc w/enc: Transmitted by Facsimile and First Class Mail on January 27, 2016 to all bidders (3 pages)
See attached List

THE CONSTRUCTION OF THE POWELL BUTTE HIGHWAY ROUNDABOUT

Name Shamrock Northwest Construction, LLC
Address 61282 Splendor Lane
City, State, Zip Code Bend, OR 97702
Phone: (541) 639-7545
Fax:
Email:

Name: Knife River Corporation - Northwest
Address: 64500 O.B. Riley Road
City, State, Zip Code Bend, OR 97701
Phone: (541) 388-0445
Fax: (541) 388-8932
Email: tom.edmunson@kniferiver.com

Name High Desert Aggregate & Paving, Inc.
Address P.O. Box 1929
City, State, Zip Code Redmond, OR 97756
Phone: (541) 504-8566
Fax: (541) 548-7600
Email mikem@highdesertaggregate.com

Name Jack Robinson and Sons
Address 64964 Graystone Lane
City, State, Zip Code Bend, OR 97701
Phone: (541) 382-4681
Fax: (541) 382-0277
Email ggoss@jackrobinsonandsons.com

Name Jal Construction
Address 123 SE 4th Street
City, State, Zip Code Bend, OR 97702
Phone: (541) 389-1236
Fax: (541) 389-6568
Email jal@jal-qmi.com

Name Robinson and Owen Heavy Construction, Inc.
Address P.O. Box 267
City, State, Zip Code Sisters, OR 97759
Phone: (541) 549-1848
Fax:
Email

Name	Alex Hodge Construction, Inc.
Address	61533 American Loop #11A
City, State, Zip Code	Bend, OR 97702
Phone:	(541) 419-3239
Fax:	
Email	