

Solicitation: 33-SBC-1008**South Branch Canal Improvements - Milepost 12.4 to Milepost 12.8****BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8)**

Bid Opening Date: 11/01/2024

BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8)			
	Bidders	Bid Amount	% of Engrs.
-	Engineers' Opinion of Cost	\$ 3,200,000.00	100.0%
10	CR Construction, LLC	\$ 3,544,159.03	110.8%
2	Northwest Construction	\$ 2,838,000.00	88.7%
1	Corridor Contractors LLC	\$ 2,465,873.70	77.1%
4	Bayshore Construction Company	\$ 2,983,586.98	93.2%
12	Shamrock Paving Inc.	\$ 3,693,849.61	115.4%
9	Gibson & Son Road Building, Inc.	\$ 3,494,810.20	109.2%
11	Nelson Construction Corp.	\$ 3,599,211.43	112.5%
5	Liberty Concrete LLC	\$ 3,036,771.14	94.9%
3	Midway	\$ 2,860,991.56	89.4%
6	Halme Construction, Inc.	\$ 3,042,181.20	95.1%
8	DW Excavating	\$ 3,228,821.00	100.9%
14	Johansen Construction Co.	\$ 3,901,605.50	121.9%
15	N.A Degerstrom	\$ 4,080,048.00	127.5%
13	Belsaas & Smith	\$ 3,792,943.10	118.5%
7	Grady Excavating	\$ 3,125,138.00	97.7%

	<u>Statistics</u>	<u>Bid Amount</u>	<u>% of Low</u>
Engineer's Opinion:		\$3,200,000.00	129.8%
Apparent Low Bid:		\$2,465,873.70	100.0%
Bidders' Average:		\$3,312,532.70	134.3%
Bidders' Median:		\$3,228,821.00	130.9%
Bidders' Deviation:		\$441,717.10	17.9%

Solicitation: 33-SBC-1008 Bid Tabs:

SBC Improvements - Milepost 12.4 to Milepost 12.8

BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8)

				Engineers' Opinion of Cost		CR Construction, LLC 45127 SE 140th St. North Bend, WA 98045		Northwest Construction 2331 130th Ave. NE, Ste 200 Bellevue, WA 98005		Corridor Contractors LLC PO Box 28102 Spokane, WA 99228		Bayshore Construction Company 16821 Smokey Pt. Blvd. #808 Arlington, WA 98223		Shamrock Paving Inc. P.O. Box 19263 Spokane, WA 99219-9263	
Item No.	Approx. Quantity	Unit	Item Description	Unit Price	Total Engr's (calc.)	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount
000.0	-	-	CONTRACTOR ADMINISTRATION	-	-	-	-	-	-	-	-	-	-	-	-
010.0	1	Lump Sum	Mobilization (5% max.)	\$ 142,000.00	\$ 142,000.00	\$ 100,000.00	\$ 100,000.00	\$ 75,000.00	\$ 75,000.00	\$ 32,000.00	\$ 32,000.00	\$ 140,000.00	\$ 140,000.00	\$ 165,000.00	\$ 165,000.00
020.0	1	Lump Sum	Permit Documentation / Compliance (administrative allowance)	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,750.00	\$ 2,750.00
030.0	1	Lump Sum	General Contractor Margin (administrative allowance)	\$ 83,000.00	\$ 83,000.00	\$ 185,000.00	\$ 185,000.00	\$ 75,000.00	\$ 75,000.00	\$ 5,000.00	\$ 5,000.00	\$ 85,000.00	\$ 85,000.00	\$ 75,000.00	\$ 75,000.00
050.0	1	Lump Sum	Record Document Maintenance (administrative allowance)	\$ 3,760.00	\$ 3,760.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 4,250.00	\$ 4,250.00
060.0	1	Lump Sum	Demobilization (3% max.)	\$ 42,000.00	\$ 42,000.00	\$ 50,000.00	\$ 50,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 10,000.00	\$ 10,000.00	\$ 45,000.00	\$ 45,000.00
100.0	-	-	SITE PREPARATION (Sta. 655+09 to 675+94)	-	-	-	-	-	-	-	-	-	-	-	-
110.0	2,100	Lineal Feet	Access Improvement (O&M road clearing, canal removal and rough grade)	\$ 12.25	\$ 25,725.00	\$ 20.00	\$ 42,000.00	\$ 7.00	\$ 14,700.00	\$ 5.00	\$ 10,500.00	\$ 8.00	\$ 16,800.00	\$ 30.00	\$ 63,000.00
120.0	1	Lump Sum	Staging / Site Improvements (staging site clear and rough grade)	\$ 30,000.00	\$ 30,000.00	\$ 25,000.00	\$ 25,000.00	\$ 35,000.00	\$ 35,000.00	\$ 5,000.00	\$ 2,000.00	\$ 40,000.00	\$ 40,000.00	\$ 7,250.00	\$ 7,250.00
121.0	0.4	Acre	Tree & Brush Removal (clear and chip right bank to KRD right-of-way Sta. 664+50 to 668+90)	\$ 5,000.00	\$ 2,000.00	\$ 15,000.00	\$ 6,000.00	\$ 20,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00	\$ 28,000.00	\$ 11,200.00	\$ 52,000.00	\$ 20,800.00
130.0	1	Lump Sum	Develop and Maintain Erosion Control / SWPP Plan	\$ 10,000.00	\$ 10,000.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 500.00	\$ 500.00	\$ 15,000.00	\$ 15,000.00	\$ 13,500.00	\$ 13,500.00
140.0	50	Cubic Yard	Quarry Spalls (allowance - as approved by District)	\$ 75.00	\$ 3,750.00	\$ 95.00	\$ 4,750.00	\$ 50.00	\$ 2,500.00	\$ 50.00	\$ 2,500.00	\$ 70.00	\$ 3,500.00	\$ 100.00	\$ 5,000.00
200.0	-	-	CANAL PIPING (Sta. P135+54 to P156+40)	-	-	-	-	-	-	-	-	-	-	-	-
210.0	1,960	Lineal Feet	78" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 975.00	\$ 1,911,000.00	\$ 1,015.00	\$ 1,989,400.00	\$ 950.00	\$ 1,862,000.00	\$ 739.00	\$ 1,448,440.00	\$ 1,000.00	\$ 1,960,000.00	\$ 925.00	\$ 1,813,000.00
211.0	40	Lineal Feet	72" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 950.00	\$ 38,000.00	\$ 900.00	\$ 36,000.00	\$ 725.00	\$ 29,000.00	\$ 967.00	\$ 38,680.00	\$ 930.00	\$ 37,200.00	\$ 750.00	\$ 30,000.00
215.0	50	Cubic Yard	Rock Excavation (allowance - as approved by District)	\$ 200.00	\$ 10,000.00	\$ 90.00	\$ 4,500.00	\$ 120.00	\$ 6,000.00	\$ 160.00	\$ 8,000.00	\$ 67.00	\$ 3,350.00	\$ 160.00	\$ 8,000.00
220.0	1	Each	Control Structure SB12.8 w/ 0.0L and 0.0R (inclds. mainline struct., turnout piping, & meters)	\$ 60,000.00	\$ 60,000.00	\$ 48,792.00	\$ 48,792.00	\$ 55,000.00	\$ 55,000.00	\$ 62,000.00	\$ 62,000.00	\$ 150,000.00	\$ 150,000.00	\$ 58,000.00	\$ 58,000.00
221.0	30	Each	Control Structure aluminum stoplogs (Detail 2/C502)	\$ 1,000.00	\$ 30,000.00	\$ 3,300.00	\$ 99,000.00	\$ 2,750.00	\$ 82,500.00	\$ 1,200.00	\$ 36,000.00	\$ 1,500.00	\$ 45,000.00	\$ 3,500.00	\$ 105,000.00
230.0	1	Each	30" Access Riser (Sta. P145+02)	\$ 8,500.00	\$ 8,500.00	\$ 11,256.00	\$ 11,256.00	\$ 9,000.00	\$ 9,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 9,800.00	\$ 9,800.00
235.0	5	Each	8" Vent (Sta. P138+52, 141+91, 148+87, 152+37, 156+13)	\$ 2,000.00	\$ 10,000.00	\$ 2,900.00	\$ 14,500.00	\$ 2,500.00	\$ 12,500.00	\$ 1,700.00	\$ 8,500.00	\$ 1,500.00	\$ 7,500.00	\$ 2,900.00	\$ 14,500.00
240.0	2	Each	Irrigation Turnouts (12.6 and 12.7)	\$ 22,500.00	\$ 45,000.00	\$ 25,000.00	\$ 50,000.00	\$ 20,000.00	\$ 40,000.00	\$ 20,000.00	\$ 40,000.00	\$ 15,000.00	\$ 30,000.00	\$ 24,000.00	\$ 48,000.00
250.0	1	Each	Drainage Crossing - SBC 664+80	\$ 15,000.00	\$ 15,000.00	\$ 9,720.00	\$ 9,720.00	\$ 13,000.00	\$ 13,000.00	\$ 17,500.00	\$ 17,500.00	\$ 18,000.00	\$ 18,000.00	\$ 26,000.00	\$ 26,000.00
260.0	1	Each	Transition Structure	\$ 24,000.00	\$ 24,000.00	\$ 28,000.00	\$ 28,000.00	\$ 16,000.00	\$ 16,000.00	\$ 15,000.00	\$ 15,000.00	\$ 22,500.00	\$ 22,500.00	\$ 28,000.00	\$ 28,000.00
300.0	-	-	SB10.4 Lateral Pipeline (SB10.4 Sta. 0+60 to 11+40)	-	-	-	-	-	-	-	-	-	-	-	-
310.0	1,175	LF	Burial and capping of 16" DR25 C905 pipe for the future reroute of SB9.9 at SB10.4	\$ 175.00	\$ 205,625.00	\$ 105.00	\$ 123,375.00	\$ 65.00	\$ 76,375.00	\$ 80.00	\$ 94,000.00	\$ 80.00	\$ 94,000.00	\$ 80.00	\$ 94,000.00
400.0	-	-	SITE RESTORATION (Sta. 528+00 to 720+00)	-	-	-	-	-	-	-	-	-	-	-	-
410.0	2,000	Lineal Feet	Wire Fence (allowance for relocation or repair of existing fencing displaced during construction)	\$ 25.00	\$ 50,000.00	\$ 8.00	\$ 16,000.00	\$ 15.00	\$ 30,000.00	\$ 2.00	\$ 4,000.00	\$ 15.00	\$ 30,000.00	\$ 32.00	\$ 64,000.00
420.0	19,200	Lineal Feet	Canal Access Road (restore rough grade and final grade with crushed surfacing)	\$ 14.10	\$ 270,720.00	\$ 22.00	\$ 422,400.00	\$ 12.00	\$ 230,400.00	\$ 25.00	\$ 480,000.00	\$ 4.00	\$ 76,800.00	\$ 42.00	\$ 806,400.00
430.0	2,100	Lineal Feet	Restoration Seeding	\$ 5.20	\$ 10,920.00	\$ 4.00	\$ 8,400.00	\$ 7.00	\$ 14,700.00	\$ 4.92	\$ 10,332.00	\$ 15.00	\$ 31,500.00	\$ 2.05	\$ 4,305.00
Sub-total SBC Improvements - Milepost 12.4 to Milepost 12.8 Sum					\$ 3,036,000.00		\$ 3,278,593.00		\$ 2,699,175.00		\$ 2,333,452.00		\$ 2,840,350.00		\$ 3,510,555.00
Sales and Use Tax (6.5% State, 1.6% County)				66.7% taxable	\$ 164,000.00	100.0% taxable	\$ 265,566.03	63.5% taxable	\$ 138,825.00	70.1% taxable	\$ 132,421.70	62.3% taxable	\$ 143,236.98	64.5% taxable	\$ 183,294.61
Total BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8) Line Item No. Sum					\$ 3,200,000.00		\$ 3,544,159.03		\$ 2,838,000.00		\$ 2,465,873.70		\$ 2,983,586.98		\$ 3,693,849.61
Actual BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8) Submitted Bid Price					\$ 3,200,000.00		\$ 3,544,159.03		\$ 2,838,000.00		\$ 2,465,873.70		\$ 2,983,586.98		\$ 3,693,849.61
Total Bid Price variance from Summed Line Items:					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00

NOTE:

- A Total Amounts for Bid Item No. 120.0 and No. 121.0 appear to have been swapped based on Unit Bid price times the Unit Quantity
- B Apparent omission of Bid Item No. 430.0 in summation from submitted bid total.
- C Assumed 100% taxable at City of Ellensburg rate of 1.9% for KRD office versus site address in unincorporated Kittitas County at 1.6%

Solicitation: 33-SBC-1008 Bid Tabs:

SBC Improvements - Milepost 12.4 to Milepost 12.8

BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8)

				Gibson & Son Road Building, Inc. 1221 S. Thorp Hwy Ellensburg, WA 98926		Nelson Construction Corp. 655 Stinson Ave., PO Box 794 Walla Walla, WA 99362		Liberty Concrete LLC 3448 N. Huetter Rd. Coeur d'Alene, ID 83814		Midway 980 Jackson Hwy. S. Toledo, WA 98591		Halme Construction, Inc. 8727 W. Hwy. 2, #100 Spokane, WA 99224		DW Excavating PO Box 1089 Davenport, WA 99122	
Item No.	Approx. Quantity	Unit	Item Description	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount	Unit Price (calc.)	Total Amount
000.0	-	-	CONTRACTOR ADMINISTRATION	-	-	-	-	-	-	-	-	-	-	-	-
010.0	1	Lump Sum	Mobilization (5% max.)	\$ 75,000.00	\$ 75,000.00	\$ 123,790.00	\$ 123,790.00	\$ 88,001.00	\$ 88,001.00	\$ 120,000.00	\$ 120,000.00	\$ 132,378.00	\$ 132,378.00	\$ 150,000.00	\$ 150,000.00
020.0	1	Lump Sum	Permit Documentation / Compliance (administrative allowance)	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,686.00	\$ 3,686.00	\$ 5,000.00	\$ 5,000.00	\$ 2,742.00	\$ 2,742.00	\$ 1,100.00	\$ 1,100.00
030.0	1	Lump Sum	General Contractor Margin (administrative allowance)	\$ 498,500.00	\$ 498,500.00	\$ 63,965.00	\$ 63,965.00	\$ 82,509.00	\$ 82,509.00	\$ 40,000.00	\$ 40,000.00	\$ 5,483.00	\$ 5,483.00	\$ 130,000.00	\$ 130,000.00
050.0	1	Lump Sum	Record Document Maintenance (administrative allowance)	\$ 20,000.00	\$ 20,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,832.00	\$ 3,832.00	\$ 1,650.00	\$ 1,650.00	\$ 5,483.00	\$ 5,483.00	\$ 1,000.00	\$ 1,000.00
060.0	1	Lump Sum	Demobilization (3% max.)	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 11,510.00	\$ 11,510.00	\$ 10,000.00	\$ 10,000.00	\$ 66,728.00	\$ 66,728.00	\$ 15,000.00	\$ 15,000.00
100.0	-	-	SITE PREPARATION (Sta. 655+09 to 675+94)	-	-	-	-	-	-	-	-	-	-	-	-
110.0	2,100	Lineal Feet	Access Improvement (O&M road clearing, canal removal and rough grade)	\$ 11.91	\$ 25,011.00	\$ 9.00	\$ 18,900.00	\$ 2.45	\$ 5,145.00	\$ 25.00	\$ 52,500.00	\$ 6.00	\$ 12,600.00	\$ 9.75	\$ 20,475.00
120.0	1	Lump Sum	Staging / Site Improvements (staging site clear and rough grade)	\$ 10,000.00	\$ 10,000.00	\$ 3,500.00	\$ 3,500.00	\$ 21,233.00	\$ 21,233.00	\$ 25,000.00	\$ 25,000.00	\$ 28,113.00	\$ 28,113.00	\$ 10,000.00	\$ 10,000.00
121.0	0.4	Acre	Tree & Brush Removal (clear and chip right bank to KRD right-of-way Sta. 664+50 to 668+90)	\$ 20,000.00	\$ 8,000.00	\$ 9,000.00	\$ 3,600.00	\$ 6,120.00	\$ 2,448.00	\$ 11,000.00	\$ 4,400.00	\$ 20,593.00	\$ 8,237.20	\$ 74,000.00	\$ 29,600.00
130.0	1	Lump Sum	Develop and Maintain Erosion Control / SWPP Plan	\$ 5,000.00	\$ 5,000.00	\$ 8,500.00	\$ 8,500.00	\$ 9,122.00	\$ 9,122.00	\$ 15,000.00	\$ 15,000.00	\$ 1,097.00	\$ 1,097.00	\$ 21,000.00	\$ 21,000.00
140.0	50	Cubic Yard	Quarry Spalls (allowance - as approved by District)	\$ 100.00	\$ 5,000.00	\$ 95.00	\$ 4,750.00	\$ 48.00	\$ 2,400.00	\$ 99.00	\$ 4,950.00	\$ 100.00	\$ 5,000.00	\$ 125.00	\$ 6,250.00
200.0	-	-	CANAL PIPING (Sta. P135+54 to P156+40)	-	-	-	-	-	-	-	-	-	-	-	-
210.0	1,960	Lineal Feet	78" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 1,048.34	\$ 2,054,746.40	\$ 1,045.00	\$ 2,048,200.00	\$ 862.00	\$ 1,689,520.00	\$ 930.00	\$ 1,822,800.00	\$ 927.00	\$ 1,816,920.00	\$ 1,038.00	\$ 2,034,480.00
211.0	40	Lineal Feet	72" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 931.51	\$ 37,260.40	\$ 855.00	\$ 34,200.00	\$ 770.00	\$ 30,800.00	\$ 830.00	\$ 33,200.00	\$ 928.00	\$ 37,120.00	\$ 1,206.00	\$ 48,240.00
215.0	50	Cubic Yard	Rock Excavation (allowance - as approved by District)	\$ 100.00	\$ 5,000.00	\$ 100.00	\$ 5,000.00	\$ 175.00	\$ 8,750.00	\$ 87.00	\$ 4,350.00	\$ 217.00	\$ 10,850.00	\$ 219.00	\$ 10,950.00
220.0	1	Each	Control Structure SB12.8 w/ 0.0L and 0.0R (inclds. mainline struct., turnout piping, & meters)	\$ 68,882.00	\$ 68,882.00	\$ 68,000.00	\$ 68,000.00	\$ 61,486.00	\$ 61,486.00	\$ 50,000.00	\$ 50,000.00	\$ 67,197.00	\$ 67,197.00	\$ 76,000.00	\$ 76,000.00
221.0	30	Each	Control Structure aluminum stoplogs (Detail 2/C502)	\$ 3,333.33	\$ 99,999.90	\$ 3,600.00	\$ 108,000.00	\$ 3,571.00	\$ 107,130.00	\$ 3,700.00	\$ 111,000.00	\$ 1,488.00	\$ 44,640.00	\$ 3,800.00	\$ 114,000.00
230.0	1	Each	30" Access Riser (Sta. P145+02)	\$ 38,850.00	\$ 38,850.00	\$ 8,000.00	\$ 8,000.00	\$ 8,375.00	\$ 8,375.00	\$ 8,700.00	\$ 8,700.00	\$ 10,027.00	\$ 10,027.00	\$ 13,000.00	\$ 13,000.00
235.0	5	Each	8" Vent (Sta. P138+52, 141+91, 148+87, 152+37, 156+13)	\$ 6,000.00	\$ 30,000.00	\$ 2,500.00	\$ 12,500.00	\$ 2,007.00	\$ 10,035.00	\$ 2,000.00	\$ 10,000.00	\$ 2,627.00	\$ 13,135.00	\$ 3,200.00	\$ 16,000.00
240.0	2	Each	Irrigation Turnouts (12.6 and 12.7)	\$ 17,220.00	\$ 34,440.00	\$ 16,500.00	\$ 33,000.00	\$ 24,056.00	\$ 48,112.00	\$ 20,000.00	\$ 40,000.00	\$ 27,902.00	\$ 55,804.00	\$ 16,000.00	\$ 32,000.00
250.0	1	Each	Drainage Crossing - SBC 664+80	\$ 8,000.00	\$ 8,000.00	\$ 9,200.00	\$ 9,200.00	\$ 10,359.00	\$ 10,359.00	\$ 15,500.00	\$ 15,500.00	\$ 14,762.00	\$ 14,762.00	\$ 19,000.00	\$ 19,000.00
260.0	1	Each	Transition Structure	\$ 22,440.00	\$ 22,440.00	\$ 32,000.00	\$ 32,000.00	\$ 43,346.00	\$ 43,346.00	\$ 25,000.00	\$ 25,000.00	\$ 18,315.00	\$ 18,315.00	\$ 33,300.00	\$ 33,300.00
300.0	-	-	SB10.4 Lateral Pipeline (SB10.4 Sta. 0+60 to 11+40)	-	-	-	-	-	-	-	-	-	-	-	-
310.0	1,175	LF	Burial and capping of 16" DR25 C905 pipe for the future reroute of SB9.9 at SB10.4	\$ 91.06	\$ 106,995.50	\$ 76.00	\$ 89,300.00	\$ 89.00	\$ 104,575.00	\$ 75.00	\$ 88,125.00	\$ 70.00	\$ 82,250.00	\$ 84.00	\$ 98,700.00
400.0	-	-	SITE RESTORATION (Sta. 528+00 to 720+00)	-	-	-	-	-	-	-	-	-	-	-	-
410.0	2,000	Lineal Feet	Wire Fence (allowance for relocation or repair of existing fencing displaced during construction)	\$ 15.50	\$ 31,000.00	\$ 14.00	\$ 28,000.00	\$ 20.00	\$ 40,000.00	\$ 23.00	\$ 46,000.00	\$ 24.00	\$ 48,000.00	\$ 31.00	\$ 62,000.00
420.0	19,200	Lineal Feet	Canal Access Road (restore rough grade and final grade with crushed surfacing)	\$ 6.25	\$ 120,000.00	\$ 37.00	\$ 710,400.00	\$ 21.00	\$ 403,200.00	\$ 7.50	\$ 144,000.00	\$ 19.00	\$ 364,800.00	\$ 7.00	\$ 134,400.00
430.0	2,100	Lineal Feet	Restoration Seeding	\$ 9.85	\$ 20,685.00	\$ 3.50	\$ 7,350.00	\$ 6.50	\$ 13,650.00	\$ 10.30	\$ 21,630.00	\$ 5.00	\$ 10,500.00	\$ 2.06	\$ 4,326.00
Sub-total SBC Improvements - Milepost 12.4 to Milepost 12.8 Sum					\$ 3,344,810.20		\$ 3,427,155.00		\$ 2,809,224.00		\$ 2,698,805.00		\$ 2,862,181.20		\$ 3,080,821.00
Sales and Use Tax (6.5% State, 1.6% County)				55.4% taxable	\$ 150,000.00	64.6% taxable	\$ 179,406.43	100.0% taxable	\$ 227,547.14	74.2% taxable	\$ 162,186.56	77.6% taxable	\$ 180,000.00	59.3% taxable	\$ 148,000.00
Total BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8) Line Item No. Sum					\$ 3,494,810.20		\$ 3,606,561.43		\$ 3,036,771.14		\$ 2,860,991.56		\$ 3,042,181.20		\$ 3,228,821.00
Actual BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8) Submitted Bid Price					\$ 3,494,810.20		\$ 3,599,211.43		\$ 3,036,771.14		\$ 2,860,991.56		\$ 3,042,181.20		\$ 3,228,821.00
Total Bid Price variance from Sum					\$0.00		-\$7,350.00		\$0.00		\$0.00		\$0.00		\$0.00

NOTE:

- A Total Amounts for Bid Item No. 120.0 and No. 121.0 appear to have been swapped based
- B Apparent omission of Bid Item No. 430.0 in summation from submitted bid total.
- C Assumed 100% taxable at City of Ellensburg rate of 1.9% for KRD office versus site address

Solicitation: 33-SBC-1008 Bid Tabs:

SBC Improvements - Milepost 12.4 to Milepost 12.8

BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8)

			Johansen Construction Co.		N.A Degerstrom		Belsaas & Smith		Grady Excavating		Bidder No. 16		Bidder No. 17		
			PO Box 674 Buckley, WA 98321		3303 N. Sullivan Rd. Spokane Valley, WA 99216		103 E. 4th Ave., #209, PO Box 926 Ellensburg, WA 98926		828 2nd St. Ste D Mukilteo, WA 98275						
Item No.	Approx. Quantity	Unit	Item Description	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
				Price (calc.)	Amount	Price (calc.)	Amount	Price (calc.)	Amount	Price (calc.)	Amount	Price (calc.)	Amount	Price (calc.)	Amount
000.0	-	-	CONTRACTOR ADMINISTRATION	-	-	-	-	-	-	-	-	-	-	-	-
010.0	1	Lump Sum	Mobilization (5% max.)	\$ 180,000.00	\$ 180,000.00	\$ 100,000.00	\$ 100,000.00	\$ 173,000.00	\$ 173,000.00	\$ 75,000.00	\$ 75,000.00				
020.0	1	Lump Sum	Permit Documentation / Compliance (administrative allowance)	\$ 5,000.00	\$ 5,000.00	\$ 500.00	\$ 500.00	\$ 5,000.00	\$ 5,000.00	\$ 8,500.00	\$ 8,500.00				
030.0	1	Lump Sum	General Contractor Margin (administrative allowance)	\$ 25,000.00	\$ 25,000.00	\$ 260,000.00	\$ 260,000.00	\$ 80,000.00	\$ 80,000.00	\$ 145,000.00	\$ 145,000.00				
050.0	1	Lump Sum	Record Document Maintenance (administrative allowance)	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 27,500.00	\$ 27,500.00				
060.0	1	Lump Sum	Demobilization (3% max.)	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 38,500.00	\$ 38,500.00				
100.0	-	-	SITE PREPARATION (Sta. 655+09 to 675+94)	-	-	-	-	-	-	-	-	-	-	-	-
110.0	2,100	Lineal Feet	Access Improvement (O&M road clearing, canal removal and rough grade)	\$ 7.15	\$ 15,015.00	\$ 17.50	\$ 36,750.00	\$ 16.00	\$ 33,600.00	\$ 6.50	\$ 13,650.00				
120.0	1	Lump Sum	Staging / Site Improvements (staging site clear and rough grade)	\$ 40,000.00	\$ 40,000.00	\$ 50,000.00	\$ 50,000.00	\$ 51,000.00	\$ 51,000.00	\$ 7,500.00	\$ 7,500.00				
121.0	0.4	Acre	Tree & Brush Removal (clear and chip right bank to KRD right-of-way Sta. 664+50 to 668+90)	\$ 135,000.00	\$ 54,000.00	\$ 10,000.00	\$ 4,000.00	\$ 31,000.00	\$ 12,400.00	\$ 21,500.00	\$ 8,600.00				
130.0	1	Lump Sum	Develop and Maintain Erosion Control / SWPP Plan	\$ 22,000.00	\$ 22,000.00	\$ 10,000.00	\$ 10,000.00	\$ 16,000.00	\$ 16,000.00	\$ 8,000.00	\$ 8,000.00				
140.0	50	Cubic Yard	Quarry Spalls (allowance - as approved by District)	\$ 49.25	\$ 2,462.50	\$ 115.00	\$ 5,750.00	\$ 72.00	\$ 3,600.00	\$ 100.00	\$ 5,000.00				
200.0	-	-	CANAL PIPING (Sta. P135+54 to P156+40)	-	-	-	-	-	-	-	-	-	-	-	-
210.0	1,960	Lineal Feet	78" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 1,130.00	\$ 2,214,800.00	\$ 1,100.00	\$ 2,156,000.00	\$ 1,062.00	\$ 2,081,520.00	\$ 1,035.50	\$ 2,029,580.00				
211.0	40	Lineal Feet	72" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 817.25	\$ 32,690.00	\$ 1,100.00	\$ 44,000.00	\$ 952.00	\$ 38,080.00	\$ 1,250.00	\$ 50,000.00				
215.0	50	Cubic Yard	Rock Excavation (allowance - as approved by District)	\$ 89.00	\$ 4,450.00	\$ 150.00	\$ 7,500.00	\$ 340.00	\$ 17,000.00	\$ 250.00	\$ 12,500.00				
220.0	1	Each	Control Structure SB12.8 w/ 0.0L and 0.0R(inclds. mainline struct., turnout piping, & meters)	\$ 99,000.00	\$ 99,000.00	\$ 135,000.00	\$ 135,000.00	\$ 140,000.00	\$ 140,000.00	\$ 49,400.00	\$ 49,400.00				
221.0	30	Each	Control Structure aluminum stoplogs (Detail 2/C502)	\$ 2,745.00	\$ 82,350.00	\$ 500.00	\$ 15,000.00	\$ 400.00	\$ 12,000.00	\$ 3,300.00	\$ 99,000.00				
230.0	1	Each	30" Access Riser (Sta. P145+02)	\$ 8,830.00	\$ 8,830.00	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 12,155.00	\$ 12,155.00				
235.0	5	Each	8" Vent (Sta. P138+52, 141+91, 148+87, 152+37, 156+13)	\$ 1,750.00	\$ 8,750.00	\$ 2,100.00	\$ 10,500.00	\$ 2,400.00	\$ 12,000.00	\$ 3,340.00	\$ 16,700.00				
240.0	2	Each	Irrigation Turnouts (12.6 and 12.7)	\$ 21,215.00	\$ 42,430.00	\$ 21,500.00	\$ 43,000.00	\$ 34,000.00	\$ 68,000.00	\$ 24,135.00	\$ 48,270.00				
250.0	1	Each	Drainage Crossing - SBC 664+80	\$ 16,530.00	\$ 16,530.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 14,500.00	\$ 14,500.00				
260.0	1	Each	Transition Structure	\$ 52,350.00	\$ 52,350.00	\$ 50,000.00	\$ 50,000.00	\$ 46,500.00	\$ 46,500.00	\$ 7,900.00	\$ 7,900.00				
300.0	-	-	SB10.4 Lateral Pipeline (SB10.4 Sta. 0+60 to 11+40)	-	-	-	-	-	-	-	-	-	-	-	-
310.0	1,175	LF	Burial and capping of 16" DR25 C905 pipe for the future reroute of SB9.9 at SB10.4	\$ 112.50	\$ 132,187.50	\$ 80.00	\$ 94,000.00	\$ 107.00	\$ 125,725.00	\$ 135.00	\$ 158,625.00				
400.0	-	-	SITE RESTORATION (Sta. 528+00 to 720+00)	-	-	-	-	-	-	-	-	-	-	-	-
410.0	2,000	Lineal Feet	Wire Fence (allowance for relocation or repair of existing fencing displaced during construction)	\$ 16.95	\$ 33,900.00	\$ 15.00	\$ 30,000.00	\$ 18.00	\$ 36,000.00	\$ 16.25	\$ 32,500.00				
420.0	19,200	Lineal Feet	Canal Access Road (restore rough grade and final grade with crushed surfacing)	\$ 32.25	\$ 619,200.00	\$ 40.00	\$ 768,000.00	\$ 26.00	\$ 499,200.00	\$ 6.05	\$ 116,160.00				
430.0	2,100	Lineal Feet	Restoration Seeding	\$ 4.25	\$ 8,925.00	\$ 15.00	\$ 31,500.00	\$ 4.00	\$ 8,400.00	\$ 4.35	\$ 9,135.00				
Sub-total SBC Improvements - Milepost 12.4 to Milepost 12.8 Sum					\$ 3,707,370.00		\$ 3,906,500.00		\$ 3,499,025.00		\$ 2,993,675.00		\$ -		\$ -
Sales and Use Tax (6.5% State, 1.6% County)				64.7% taxable	\$ 194,235.50	54.8% taxable	\$ 173,548.00	103.7% taxable	\$ 293,918.10	54.2% taxable	\$ 131,463.00		\$ -		\$ -
Total BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8) Line Item No. Sum					\$ 3,901,605.50		\$ 4,080,048.00		\$ 3,792,943.10		\$ 3,125,138.00		\$ -		\$ -
Actual BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8) Submitted Bid Price					\$ 3,901,605.50		\$ 4,080,048.00		\$ 3,792,943.10		\$ 3,125,138.00		\$ -		\$ -
Total Bid Price variance from Sum					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00

NOTE:

- A) Total Amounts for Bid Item No. 120.0 and No. 121.0 appear to have been swapped based
- B) Apparent omission of Bid Item No. 430.0 in summation from submitted bid total.
- C) Assumed 100% taxable at City of Ellensburg rate of 1.9% for KRD office versus site address

Solicitation: 33-SBC-1008 Bid Tabs:

SBC Improvements - Milepost 12.4 to Milepost 12.8

BASE REACH BID Sta. 655+09 (MP12.4) to Sta.675+94 (MP12.8)

			STATISTICAL ANALYSIS OF BIDDER VALUES									
Item No.	Approx. Quantity	Unit	Item Description	Unit Bid Min.	Unit Bid Max.	Unit Bid Avg.	Unit Bid Geom. Mean	Unit Bid Median	Unit Bid Std. Dev.	Line Item Total Mean	Line Item Total Median	Line Item Total Std. Dev.
000.0	-	-	CONTRACTOR ADMINISTRATION	-	-	-	-	-	-	-	-	-
010.0	1	Lump Sum	Mobilization (5% max.)	\$ 32,000.00	\$ 180,000.00	\$ 115,277.93	\$ 106,357.57	\$ 120,000.00	\$ 40,995.97	\$ 115,277.93	\$ 120,000.00	\$ 40,995.97
020.0	1	Lump Sum	Permit Documentation / Compliance (administrative allowance)	\$ 500.00	\$ 8,500.00	\$ 3,118.53	\$ 2,384.05	\$ 2,742.00	\$ 2,148.63	\$ 3,118.53	\$ 2,742.00	\$ 2,148.63
030.0	1	Lump Sum	General Contractor Margin (administrative allowance)	\$ 5,000.00	\$ 498,500.00	\$ 117,030.47	\$ 67,072.68	\$ 80,000.00	\$ 121,343.76	\$ 117,030.47	\$ 80,000.00	\$ 121,343.76
050.0	1	Lump Sum	Record Document Maintenance (administrative allowance)	\$ 500.00	\$ 27,500.00	\$ 5,281.00	\$ 2,693.47	\$ 2,500.00	\$ 7,521.96	\$ 5,281.00	\$ 2,500.00	\$ 7,521.96
060.0	1	Lump Sum	Demobilization (3% max.)	\$ 2,500.00	\$ 66,728.00	\$ 21,282.53	\$ 14,112.57	\$ 15,000.00	\$ 18,937.46	\$ 21,282.53	\$ 15,000.00	\$ 18,937.46
100.0	-	-	SITE PREPARATION (Sta. 655+09 to 675+94)	-	-	-	-	-	-	-	-	-
110.0	2,100	Lineal Feet	Access Improvement (O&M road clearing, canal removal and rough grade)	\$ 2.45	\$ 30.00	\$ 12.08	\$ 9.88	\$ 9.00	\$ 7.69	\$ 12.08	\$ 9.00	\$ 7.69
120.0	1	Lump Sum	Staging / Site Improvements (staging site clear and rough grade)	\$ 3,500.00	\$ 51,000.00	\$ 23,906.40	\$ 17,660.28	\$ 25,000.00	\$ 15,896.55	\$ 23,906.40	\$ 25,000.00	\$ 15,896.55
121.0	0	Acre	Tree & Brush Removal (clear and chip right bank to KRD right-of-way Sta. 664+50 to 668+90)	\$ 5,000.00	\$ 135,000.00	\$ 30,547.53	\$ 20,136.48	\$ 20,000.00	\$ 33,094.31	\$ 30,547.53	\$ 20,000.00	\$ 33,094.31
130.0	1	Lump Sum	Develop and Maintain Erosion Control / SWPP Plan	\$ 500.00	\$ 22,000.00	\$ 10,147.93	\$ 7,002.65	\$ 9,122.00	\$ 6,561.03	\$ 10,147.93	\$ 9,122.00	\$ 6,561.03
140.0	50	Cubic Yard	Quarry Spalls (allowance - as approved by District)	\$ 48.00	\$ 125.00	\$ 84.55	\$ 80.45	\$ 95.00	\$ 24.88	\$ 84.55	\$ 95.00	\$ 24.88
200.0	-	-	CANAL PIPING (Sta. P135+54 to P156+40)	-	-	-	-	-	-	-	-	-
210.0	1,960	Lineal Feet	78" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 739.00	\$ 1,130.00	\$ 987.12	\$ 981.99	\$ 1,015.00	\$ 96.98	\$ 987.12	\$ 1,015.00	\$ 96.98
211.0	40	Lineal Feet	72" Pipe Installation (inclds. excav., materials, placing, jointing, backfill & compaction)	\$ 725.00	\$ 1,250.00	\$ 927.45	\$ 916.00	\$ 928.00	\$ 150.22	\$ 927.45	\$ 928.00	\$ 150.22
215.0	50	Cubic Yard	Rock Excavation (allowance - as approved by District)	\$ 67.00	\$ 340.00	\$ 154.93	\$ 139.79	\$ 150.00	\$ 72.98	\$ 154.93	\$ 150.00	\$ 72.98
220.0	1	Each	Control Structure SB12.8 w/ 0.0L and 0.0R(inclds. mainline struct., turnout piping, & meters)	\$ 48,792.00	\$ 150,000.00	\$ 79,250.47	\$ 73,484.89	\$ 67,197.00	\$ 33,576.94	\$ 79,250.47	\$ 67,197.00	\$ 33,576.94
221.0	30	Each	Control Structure aluminum stoplogs (Detail 2/C502)	\$ 400.00	\$ 3,800.00	\$ 2,579.16	\$ 2,143.82	\$ 3,300.00	\$ 1,172.30	\$ 2,579.16	\$ 3,300.00	\$ 1,172.30
230.0	1	Each	30" Access Riser (Sta. P145+02)	\$ 8,000.00	\$ 38,850.00	\$ 11,532.87	\$ 10,404.14	\$ 9,000.00	\$ 7,447.77	\$ 11,532.87	\$ 9,000.00	\$ 7,447.77
235.0	5	Each	8" Vent (Sta. P138+52, 141+91, 148+87, 152+37, 156+13)	\$ 1,500.00	\$ 6,000.00	\$ 2,628.27	\$ 2,474.67	\$ 2,500.00	\$ 1,045.64	\$ 2,628.27	\$ 2,500.00	\$ 1,045.64
240.0	2	Each	Irrigation Turnouts (12.6 and 12.7)	\$ 15,000.00	\$ 34,000.00	\$ 21,768.53	\$ 21,265.18	\$ 21,215.00	\$ 4,835.84	\$ 21,768.53	\$ 21,215.00	\$ 4,835.84
250.0	1	Each	Drainage Crossing - SBC 664+80	\$ 8,000.00	\$ 26,000.00	\$ 14,804.73	\$ 14,162.60	\$ 15,000.00	\$ 4,401.76	\$ 14,804.73	\$ 15,000.00	\$ 4,401.76
260.0	1	Each	Transition Structure	\$ 7,900.00	\$ 52,350.00	\$ 29,376.73	\$ 26,246.17	\$ 28,000.00	\$ 13,041.74	\$ 29,376.73	\$ 28,000.00	\$ 13,041.74
300.0	-	-	SB10.4 Lateral Pipeline (SB10.4 Sta. 0+60 to 11+40)	-	-	-	-	-	-	-	-	-
310.0	1,175	LF	Burial and capping of 16" DR25 C905 pipe for the future reroute of SB9.9 at SB10.4	\$ 65.00	\$ 135.00	\$ 88.64	\$ 86.98	\$ 80.00	\$ 18.08	\$ 88.64	\$ 80.00	\$ 18.08
400.0	-	-	SITE RESTORATION (Sta. 528+00 to 720+00)	-	-	-	-	-	-	-	-	-
410.0	2,000	Lineal Feet	Wire Fence (allowance for relocation or repair of existing fencing displaced during construction)	\$ 2.00	\$ 32.00	\$ 17.71	\$ 15.38	\$ 16.25	\$ 7.48	\$ 17.71	\$ 16.25	\$ 7.48
420.0	19,200	Lineal Feet	Canal Access Road (restore rough grade and final grade with crushed surfacing)	\$ 4.00	\$ 42.00	\$ 20.47	\$ 15.94	\$ 21.00	\$ 12.69	\$ 20.47	\$ 21.00	\$ 12.69
430.0	2,100	Lineal Feet	Restoration Seeding	\$ 2.05	\$ 15.00	\$ 6.52	\$ 5.45	\$ 4.92	\$ 4.05	\$ 6.52	\$ 4.92	\$ 4.05
Sales and Use Tax (6.5% State, 1.6% County)				54.2% taxable	103.7% taxable	71.3% taxable	69.6% taxable	64.6% taxable	16.3% taxable	71.3% taxable	64.6% taxable	16.3% taxable