BID SUMMARY  16TH & WASHINGTON ROADWAY IMPROVEMENTS  CITY PROJECT NO. 2232					ENGINEERS ESTIMATE		Granite Construction Co. Yakima, WA		RP&E Construction, Inc. Ellensburg, WA		Columbia Asphalt & Gravel Inc. Yakima, WA		West Coast Construction Co., Inc. Woodinville, WA		Bellsaas & Smith Construction, Inc. Ellensburg, WA	
ITEM	Bid Security			5% BID	5% BID BOND		5% BID BOND		5% BID BOND		5% BID BOND		5% BID BOND		5% BID BOND	
NO.	ITEM	QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	SPCC PLAN	1 1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$400.00	\$400.00	\$500.00	\$500.00	\$100.00	\$100.00	\$500.00	\$500.00	
2	MOBILIZATION	1	LS	\$72,000.00	\$72,000.00	\$25,500.00	\$25,500.00	\$57,500.00	\$57,500.00	\$50,000.00	\$50,000.00	\$72,600.00	\$72,600.00	\$106,700.00	\$106,700.00	
3	TRAFFIC CONTROL SUPERVISOR	1	LS	\$28,000.00	\$28,000.00	\$5,000.00	\$5.000.00	\$2,633.00	\$2,633.00	\$20,200.00	\$20,200.00	\$24,000.00	\$24,000.00	\$23,000.00	\$23,000.00	
4	FLAGGERS AND SPOTTERS	2400	HR	\$35.00	\$84,000.00	\$25.00	\$60,000.00	\$34.00	\$81,600.00	\$30.00	\$72,000.00	\$1.00	\$2,400.00	\$36.00	\$86,400.00	
5	OTHER TRAFFIC CONTROL LABOR	240	HR	\$35.00	\$8,400.00	\$50.00	\$12,000.00	\$34.00	\$8,160.00	\$34.00	\$8,160.00	\$1.00	\$240.00	\$37.00	\$8,880.00	
6	CONSTRUCTION SIGNS, CLASS A	120	SF	\$10.00	\$1,200.00	\$20.00	\$2,400.00	\$12.00	\$1,440.00	\$10.10	\$1,212.00	\$12.50	\$1,500.00	\$20.00	\$2,400.00	
7	OTHER TEMPORARY TRAFFIC CONTROL	1	LS	\$20,000.00	\$20,000.00	\$16,200.00	\$16,200.00	\$6,200.00	\$6,200.00	\$18,200.00	\$18,200.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	
8	CLEARING AND GRUBBING	1	LS	\$2,000.00	\$2,000.00	\$5,868.00	\$5,868.00	\$7,550.00	\$7,550.00	\$13,300.00	\$13,300.00	\$45,000.00	\$45,000.00	\$33,600.00	\$33,600.00	
9	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	LS	\$50,000.00	\$50,000.00	\$16,500.00	\$16,500.00	\$9,067.00	\$9,067.00	\$21,200.00	\$21,200.00	\$62,000.00	\$62,000.00	\$38,000.00	\$38,000.00	
10	SAW CUT, PER INCH DEPTH	1800	LF	\$1.50	\$3,750.00	\$0.50	\$900.00	\$0.20	\$360.00	\$1.00	\$1,800.00	\$0.25	\$450.00	\$1.00	\$1,800.00	
11	ROADWAY EXCAVATION, INCL HAUL	912	CY	\$12.00	\$10,944.00	\$20.00	\$18,240.00	\$18.00	\$16,416.00	\$31.00	\$28,272.00	\$22.50	\$20,520.00	\$25.00	\$22,800.00	
12	CONTROLLED DENSITY FILL	14	CY	\$120.00	\$1,680.00	\$250.00	\$3,500.00	\$125.00	\$1,750.00	\$125.00	\$1,750.00	\$100.00	\$1,400.00	\$200.00	\$2,800.00	
13	STRUCTURE EXCAVATION CLASS B, INCL. HAUL	100	CY	\$10.00	\$300.00	\$20.00	\$2,000.00	\$12.00	\$1,200.00	\$0.50	\$50.00	\$10.00	\$1,000.00	\$25.00	\$2,500.00	
14	CRUSHED SURFACING BASE COURSE (FOR ROADWAY BASE)	656	TON	\$15.00	\$9,843.03	\$35.00	\$22,960.00	\$29.00	\$19,024.00	\$25.00	\$16,400.00	\$18.00	\$11,808.00	\$29.00	\$19,024.00	
15	ASPHALT TREATED BASE	384	TON	\$80.00	\$30,747.74	\$79.00	\$30,336.00	\$75.00	\$28,800.00	\$65.00	\$24,960.00	\$77.00	\$29,568.00	\$77.00	\$29,568.00	
16	PLANING BITUMINOUS PAVEMENT	7379	SY	\$1.50	\$11,067.84	\$2.50	\$18,447.50	\$2.10	\$15,495.90	\$2.00	\$14,758.00	\$4.50	\$33,205.50	\$4.00	\$29,516.00	
17	HOT MIX ASPHALT, CLASS 3/4", PG 70-28	1265	TON	\$90.00	\$113,817.11	\$88.00	\$111,320.00	\$82.40	\$104,236.00	\$79.75	\$100,883.75	\$85.00	\$107,525.00	\$84.00	\$106,260.00	
18	PLANTER BRICK - IN PLACE	362	SY	\$50.00	\$18,098.11	\$66.00	\$23,892.00	\$67.40	\$24,398.80	\$60.00	\$21,720.00	\$65.00	\$23,530.00	\$92.00	\$33,304.00	
19	CORRUGATED POLYETHYLENE STORM SEWER PIPE, 12 inch	85	LF	\$40.00	\$3,400.00	\$68.00	\$5,780.00	\$47.00	\$3,995.00	\$40.00	\$3,400.00	\$64.00	\$5,440.00	\$54.00	\$4,590.00	
20	CORRUGATED POLYETHYLENE STORM SEWER PIPE, 10 inch	10	LF	\$40.00	\$400.00	\$143.00	\$1,430.00	\$78.00	\$780.00	\$56.00	\$560.00	\$75.00	\$750.00	\$54.00	\$540.00	
21	CATCH BASIN TYPE 1	4	EA	\$2,500.00	\$10,000.00	\$425.00	\$1,700.00	\$811.00	\$3,244.00	\$610.00	\$2,440.00	\$850.00	\$3,400.00	\$1,400.00	\$5,600.00	
22	RECTANGULAR FRAME & HERRINGBONE GRATE	4	EA	\$300.00	\$1,200.00	\$350.00	\$1,400.00	\$217.00	\$868.00	\$230.00	\$920.00	\$200.00	\$800.00	\$500.00	\$2,000.00	
23	ADJUST MANHOLE	11	EA	\$500.00	\$5,500.00	\$500.00	\$5,500.00	\$400.00	\$4,400.00	\$540.00	\$5,940.00	\$250.00	\$2,750.00	\$410.00	\$4,510.00	
24	ADJUST CATCH BASIN	2	EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$400.00	\$800.00	\$200.00	\$400.00	\$250.00	\$500.00	\$410.00	\$820.00	
25	ADJUST VALVE BOX	10	EA	\$400.00	\$4,000.00	\$500.00	\$5,000.00	\$200.00	\$2,000.00	\$360.00	\$3,600.00	\$250.00	\$2,500.00	\$380.00	\$3,800.00	
26	CRUSHED SURFACING TOP COURSE (FOR TRENCH BACKFILL)	200	TON	\$17.00	\$3,400.00	\$25.00	\$5,000.00	\$12.00	\$2,400.00	\$17.00	\$3,400.00	\$14.00	\$2,800.00	\$17.00	\$3,400.00	
27	TOPSOIL, TYPE B	60	CY	\$25.00	\$1,500.00	\$22.00	\$1,320.00	\$31.00	\$1,860.00	\$40.00	\$2,400.00	\$44.00	\$2,640.00	\$41.00	\$2,460.00	
28	SOD INSTALLATION	350	SY	\$15.00	\$5,250.00	\$4.85	\$1,697.50	\$6.26	\$2,191.00	\$4.00	\$1,400.00	\$4.50	\$1,575.00	\$11.00	\$3,850.00	
29	CEMENT CONCRETE BARRIER CURB AND GUTTER	1520	LF	\$15.00	\$22,800.00	\$11.50	\$17,480.00	\$13.50	\$20,520.00	\$12.55	\$19,076.00	\$10.50	\$15,960.00	\$14.00	\$21,280.00	
30	COMMERCIAL DRIVEWAY APPROACH	5	EA	\$5,000.00	\$25,000.00	\$3,300.00	\$16,500.00	\$4,320.00	\$21,600.00	\$3,000.00	\$15,000.00	\$2,600.00	\$13,000.00	\$3,900.00	\$19,500.00	
31	RESIDENTIAL DRIVEWAY APPROACH	90	SY	\$60.00	\$5,400.00	\$44.00	\$3,960.00	\$42.20	\$3,798.00	\$30.00	\$2,700.00	\$36.00	\$3,240.00	\$49.00	\$4,410.00	
32	REMOVING FENCE	450	LF	\$5.00	\$2,250.00	\$2.00	\$900.00	\$2.18	\$981.00	\$3.00	\$1,350.00	\$8.00	\$3,600.00	\$3.00	\$1,350.00	
33	AIRPORT FENCE	450	LF	\$20.00	\$9,000.00	\$18.00	\$8,100.00	\$18.10	\$8,145.00	\$17.00	\$7,650.00	\$19.00	\$8,550.00	\$18.00	\$8,100.00	
34	END, GATE, CORNER AND PULL POST FOR AIRPORT FENCE	4	EA	\$200.00	\$800.00	\$310.00	\$1,240.00	\$316.00	\$1,264.00	\$300.00	\$1,200.00	\$325.00	\$1,300.00	\$320.00	\$1,280.00	
35	TEMPORARY SECURITY FENCING	300	LF	\$10.00	\$3,000.00	\$2.00	\$600.00	\$2.10	\$630.00	\$2.00	\$600.00	\$2.20	\$660.00	\$3.00	\$900.00	
36	MONUMENT CASE & COVER	1	EA	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$350.00	\$350.00	\$360.00	\$360.00	\$650.00	\$650.00	\$600.00	\$600.00	
37	CEMENT CONC. SIDEWALK	862	SY	\$30.00	\$25,860.00	\$34.00	\$29,308.00	\$32.00	\$27,584.00	\$24.00	\$20,688.00		\$23,274.00	\$38.00	\$32,756.00	
38	CEMENT CONC. SIDEWALK RAMP TYPE PARALLEL A	8	EA	\$1,000.00	\$8,000.00	\$600.00	\$4,800.00	\$675.00	\$5,400.00	\$850.00	\$6,800.00	\$500.00	\$4,000.00	\$850.00	\$6,800.00	
39	MAILBOX SUPPORTS, TYPE 2	4	EA	\$300.00	\$1,200.00	\$590.00	\$2,360.00	\$275.00	\$1,100.00	\$350.00	\$1,400.00	\$250.00	\$1,000.00	\$600.00	\$2,400.00	
40	ILLUMINATION SYSTEM	1	LS	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$48,000.00	\$48,000.00	\$46,000.00	\$46,000.00	\$49,500.00	\$49,500.00	\$42,000.00	\$42,000.00	
41	TRAFFIC SIGNAL SYSTEM	1	LS	\$225,000.00	\$225,000.00	\$157,000.00	\$157,000.00	\$180,084.00	\$180,084.00	\$172,000.00	\$172,000.00		\$172,000.00	\$233,000.00	\$233,000.00	
42	PERMANENT SIGNING	1	LS	\$10,000.00	\$10,000.00	\$1.00	\$1.00	\$1,570.00	\$1,570.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00	
43	PAINT LINE	6000	LF	\$0.25	\$1,500.00	\$0.45	\$2,700.00	\$0.36	\$2,160.00	\$0.44	\$2,640.00	\$0.50	\$3,000.00	\$0.50	\$3,000.00	
	PLASTIC STOP LINE	160	LF	\$1.00	\$160.00	\$11.50	\$1,840.00	\$16.00	\$2,560.00	\$11.10	\$1,776.00	\$12.00	\$1,920.00	\$12.00	\$1,920.00	
	PLASTIC CROSSWALK LINE	560	SF	\$1.50	\$840.00	\$4.50	\$2,520.00	\$9.10	\$5,096.00	\$7.50	\$4,200.00	\$8.00	\$4,480.00	\$8.00	\$4,480.00	
46	PLASTIC TRAFFIC ARROW	12	EA	\$150.00	\$1,800.00	\$150.00	\$1,800.00	\$225.00	\$2,700.00	\$146.00	\$1,752.00	\$160.00	\$1,920.00	\$150.00	\$1,800.00	
47	REPAIR OR REPLACEMENT	1	FA	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	
					\$966,107.80		\$782,000.00		\$822,310.70	4-1,000.00	\$828,017.75		\$872,055.50	<del>+++++++++++++++++++++++++++++++++++++</del>	\$1,067,398.00	

## **CITY ENGINEERS REPORT**

COMPETITIVE BIDS WERE OPENED ON APRIL, 12, 2011.
ALL BIDS HAVE BEEN REVIEWED BY THIS OFFICE.
I RECOMMEND THE CONTRACT BE AWARDED TO:

**Granite Construction Company** 

4/25/11 DATE

Jany Mays



**AWARD MADE BY CITY MANAGER** 

4/25/11

CITYMAN

**CITY OF YAKIMA** 

16TH & WASHINGTON ROADWAY IMPROVEMENTS

CITY OF YAKIMA PROJECT NO. 2232

SHEET 1 of 1