

<b>BID SUMMARY</b> Washington Avenue Widening Phase 2 Fed Aid #s TIB#8-4-039(019)-1, TIB #9-E-039(007)-1 CITY PROJECT NOS. 1957 & 1958				<b>ENGINEERS ESTIMATE</b>		<b>COLUMBIA ASPHALT &amp; GRAVEL, INC.</b> Yakima, WA		<b>SUPERIOR PAVING CO.</b> Yakima, WA		<b>MRM CONSTRUCTION, INC.</b> Ellensburg, WA					
ITEM NO.	Bid Security					5% BID BOND		5% BID BOND		5% BID BOND		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	ITEM	QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT				
<b>Schedule 'A'</b>															
1	SPCC PLAN	1	LS	\$1,000.00	\$1,000.00	\$400.00	\$400.00	\$500.00	\$500.00	\$2,916.00	\$2,916.00				
2	MOBILIZATION	1	LS	\$135,000.00	\$135,000.00	\$154,306.66	\$154,306.66	\$159,000.00	\$159,000.00	\$125,300.00	\$125,300.00				
3	TRAFFIC CONTROL SUPERVISOR	1	LS	\$35,000.00	\$35,000.00	\$28,980.00	\$28,980.00	\$29,000.00	\$29,000.00	\$18,524.16	\$18,524.16				
4	FLAGGERS AND SPOTTERS (Min. bid \$30.00 per hour)	2,000	HR	\$34.00	\$68,000.00	\$35.20	\$70,400.00	\$33.50	\$67,000.00	\$36.72	\$73,440.00				
5	OTHER TRAFFIC CONTROL LABOR (Min. bid \$30.00 per hour)	500	HR	\$34.00	\$17,000.00	\$36.25	\$18,125.00	\$34.50	\$17,250.00	\$34.56	\$17,280.00				
6	OTHER TEMPORARY TRAFFIC CONTROL DEVICES	1	LS	\$3,000.00	\$3,000.00	\$17,325.00	\$17,325.00	\$22,000.00	\$22,000.00	\$9,342.00	\$9,342.00				
7	CONSTRUCTION SIGNS CLASS 'A'	600	SF	\$7.00	\$4,200.00	\$8.95	\$5,370.00	\$9.00	\$5,400.00	\$7.29	\$4,374.00				
8	ROADSIDE CLEANUP	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00				
9	CLEARING AND GRUBBING	1	LS	\$20,000.00	\$20,000.00	\$23,341.45	\$23,341.45	\$15,000.00	\$15,000.00	\$22,681.08	\$22,681.08				
10	SAW CUT, PER INCH DEPTH	2,400	LF	\$1.00	\$2,400.00	\$0.60	\$1,440.00	\$0.50	\$1,200.00	\$0.54	\$1,296.00				
11	ROADWAY EXCAVATION INCL. HAUL	23,500	CY	\$12.00	\$282,000.00	\$9.80	\$230,300.00	\$6.50	\$152,750.00	\$8.27	\$194,345.00				
12	CRUSHED SURFACING BASE COURSE	30,000	TON	\$14.00	\$420,000.00	\$10.40	\$312,000.00	\$12.00	\$360,000.00	\$11.08	\$332,400.00				
13	ASPHALT TREATED BASE	10,500	TON	\$35.00	\$367,500.00	\$27.55	\$289,275.00	\$28.00	\$294,000.00	\$30.07	\$315,735.00				
14	HMA CL. A PG 64-28	5,300	TON	\$42.00	\$222,600.00	\$36.10	\$191,330.00	\$38.50	\$204,050.00	\$39.04	\$206,912.00				
15	PLANING BITUMINOUS PAVEMENT	1,200	SY	\$1.50	\$1,800.00	\$1.60	\$1,920.00	\$1.50	\$1,800.00	\$4.00	\$4,800.00				
16	CORRUGATED POLYETHYLENE STORM SEWER PIPE, 12 IN. DIAM.	4,080	LF	\$25.00	\$102,000.00	\$19.95	\$81,396.00	\$27.00	\$110,160.00	\$18.90	\$77,112.00				
17	CATCH BASIN TYPE 1	46	EA	\$1,000.00	\$46,000.00	\$603.75	\$27,772.50	\$475.00	\$21,850.00	\$837.00	\$38,502.00				
18	CATCH BASIN TYPE 2, 72 IN. DIAM.	14	EA	\$4,000.00	\$56,000.00	\$2,913.75	\$40,792.50	\$2,650.00	\$37,100.00	\$3,256.20	\$45,586.80				
19	REVERSIBLE FRAME AND HERRINGBONE GRATE FOR TYPE 1	46	EA	\$300.00	\$13,800.00	\$152.25	\$7,003.50	\$175.00	\$8,050.00	\$171.72	\$7,899.12				
20	DRAINAGE RETENTION BASIN W/36 IN. DIAM PERF. PIPE	2,010	LF	\$80.00	\$160,800.00	\$74.55	\$149,845.50	\$75.00	\$150,750.00	\$92.88	\$186,688.80				
21	ADJUST MANHOLE	4	EA	\$300.00	\$1,200.00	\$250.00	\$1,000.00	\$275.00	\$1,100.00	\$378.00	\$1,512.00				
22	RELOCATE EXISTING ORCHARD DRAIN AND CONNECT TO DID PIPE	3	EA	\$800.00	\$2,400.00	\$682.50	\$2,047.50	\$840.00	\$2,520.00	\$705.24	\$2,115.72				
23	REMOVE PORTION OF AND REBUILD STANDPIPE AND COVER	1	EA	\$2,500.00	\$2,500.00	\$1,837.50	\$1,837.50	\$1,575.00	\$1,575.00	\$1,936.44	\$1,936.44				
24	CRUSHED SURFACING TOP COURSE (For Trench Backfill)	1,130	TON	\$15.00	\$16,950.00	\$11.85	\$13,390.50	\$15.00	\$16,950.00	\$16.60	\$18,758.00				
25	STRUCTURE EXCAVATION CLASS 'B' INCL. HAUL	10	CY	\$12.00	\$120.00	\$8.40	\$84.00	\$50.00	\$500.00	\$39.96	\$399.60				
26	SHORING OR EXTRA EXCAVATION CL. B	4,080	LF	\$2.00	\$8,160.00	\$0.55	\$2,244.00	\$0.50	\$2,040.00	\$1.19	\$4,855.20				
27	ADJUST VALVE BOX	15	EA	\$200.00	\$3,000.00	\$175.00	\$2,625.00	\$175.00	\$2,625.00	\$172.80	\$2,592.00				
28	ESC LEAD	24	DAY	\$200.00	\$4,800.00	\$60.00	\$1,440.00	\$50.00	\$1,200.00	\$691.20	\$16,588.80				
29	CEMENT CONC. TRAFFIC CURB AND GUTTER	13,200	LF	\$8.00	\$105,600.00	\$6.45	\$85,140.00	\$6.40	\$84,480.00	\$7.83	\$103,356.00				
30	COMMERCIAL DRIVEWAY APPROACH	1	EA	\$4,000.00	\$4,000.00	\$3,780.00	\$3,780.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00				
31	REMOVING AND RESETTING FENCE	140	LF	\$30.00	\$4,200.00	\$10.00	\$1,400.00	\$7.50	\$1,050.00	\$21.60	\$3,024.00				
32	MONUMENT CASE AND COVER	5	EA	\$550.00	\$2,750.00	\$650.00	\$3,250.00	\$185.00	\$925.00	\$432.00	\$2,160.00				
33	CEMENT CONC. SIDEWALK, 4-IN DEPTH	8,100	SY	\$20.00	\$162,000.00	\$17.15	\$138,915.00	\$19.95	\$161,595.00	\$21.87	\$177,147.00				
34	CEMENT CONC. SIDEWALK, 6-IN DEPTH	750	SY	\$30.00	\$22,500.00	\$25.20	\$18,900.00	\$28.20	\$21,150.00	\$24.30	\$18,225.00				
35	CEMENT CONC. SIDEWALK RAMP, TYPE 2A	8	EA	\$850.00	\$6,800.00	\$892.50	\$7,140.00	\$900.00	\$7,200.00	\$550.00	\$4,400.00				
<i>(Schedule A items continued on page 2)</i>															

**CITY ENGINEERS REPORT**

COMPETITIVE BIDS WERE OPENED ON AUGUST 25, 2005.  
 ALL BIDS HAVE BEEN REVIEWED BY THIS OFFICE.  
 APPARENT LOW BIDDER IS:

**COLUMBIA ASPHALT & GRAVEL, INC.**



**AWARD MADE BY CITY MANAGER**

**CITY OF YAKIMA**

Washington Avenue Widening Phase 2  
 Fed Aid Nos. TIB#8-4-039(019)-1, TIB #9-E-039(007)-1

PROJECT NOS. 1957 & 1958

DATE: AUGUST 25, 2005

FILE: 1957-58 Washington Ave Ph 2 Bid Sum.pub

DATE \_\_\_\_\_ CITY ENGINEER \_\_\_\_\_

DATE \_\_\_\_\_ CITY MANAGER \_\_\_\_\_

<b>BID SUMMARY</b> Washington Ave Widening Phase 2 Fed Aid #s TIB#8-4-039(019)-1, TIB #9-E-039(007)-1 CITY PROJECT NOS. 1957 & 1958				<b>ENGINEERS ESTIMATE</b>		<b>COLUMBIA ASPHALT &amp; GRAVEL, INC.</b> Yakima, WA		<b>SUPERIOR PAVING CO.</b> Yakima, WA		<b>MRM CONSTRUCTION, INC.</b> Ellensburg, WA					
ITEM NO.	Bid Security					5% BID BOND		5% BID BOND		5% BID BOND		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	ITEM	QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT				
	<i>(Schedule A continued)</i>														
36	CEMENT CONC. SIDEWALK RAMP, TYPE 4A	4	EA	\$750.00	\$3,000.00	\$929.25	\$3,717.00	\$900.00	\$3,600.00	\$550.00	\$2,200.00				
37	SIGNPOST SOCKETS	74	EA	\$30.00	\$2,220.00	\$60.00	\$4,440.00	\$30.00	\$2,220.00	\$75.60	\$5,594.40				
38	MAILBOX SUPPORT, TYPE 1	16	EA	\$200.00	\$3,200.00	\$200.00	\$3,200.00	\$175.00	\$2,800.00	\$216.00	\$3,456.00				
39	MAILBOX SUPPORT, TYPE 2	2	EA	\$200.00	\$400.00	\$250.00	\$500.00	\$300.00	\$600.00	\$248.40	\$496.80				
40	ILLUMINATION SYSTEM	1	LS	\$200,000.00	\$200,000.00	\$189,000.00	\$189,000.00	\$155,000.00	\$155,000.00	\$162,000.00	\$162,000.00				
41	REPAIR OR REPLACEMENT	1	FA	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00				
42	TRAINING	400	HR	\$2.00	\$800.00	\$3.60	\$1,440.00	\$2.00	\$800.00	\$5.40	\$2,160.00				
	<b>TOTAL SCHEDULE 'A' (No Sales Tax)</b>				\$2,559,700.00		\$2,181,813.61		\$2,175,590.00		\$2,266,910.92				
	<b>Schedule 'B' (DELETED)</b>				\$0		\$0		\$0		\$0				
	<b>Schedule 'C'</b>														
1	SPCC PLAN	1	LS	\$500.00	\$500.00	\$400.00	\$400.00	\$300.00	\$300.00	\$1,836.00	\$1,836.00				
2	MOBILIZATION	1	LS	\$35,000.00	\$35,000.00	\$0.00	\$0.00	\$4,750.00	\$4,750.00	\$84,240.00	\$84,240.00				
3	TRAFFIC CONTROL SUPERVISOR	1	LS	\$5,400.00	\$5,400.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$18,524.16	\$18,524.16				
4	FLAGGERS AND SPOTTERS (Min. bid \$30.00 per hour)	230	HR	\$34.00	\$7,820.00	\$34.50	\$7,935.00	\$34.50	\$7,935.00	\$36.72	\$8,445.60				
5	OTHER TRAFFIC CONTROL LABOR (Min. bid \$30.00 per hour)	60	HR	\$34.00	\$2,040.00	\$34.50	\$2,070.00	\$34.50	\$2,070.00	\$34.56	\$2,073.60				
6	CONSTRUCTION SIGNS CLASS A	60	SF	\$7.00	\$420.00	\$8.50	\$510.00	\$9.00	\$540.00	\$7.29	\$437.40				
7	SAW CUT, PER INCH DEPTH	450	LF	\$1.00	\$450.00	\$0.50	\$225.00	\$0.50	\$225.00	\$0.54	\$243.00				
8	MANHOLE 48 IN. DIAM. TYPE 1	18	EA	\$2,200.00	\$39,600.00	\$2,100.00	\$37,800.00	\$1,750.00	\$31,500.00	\$2,440.80	\$43,934.40				
9	MANHOLE ADDITIONAL HEIGHT 48 IN. DIAM. TYPE 1	13	LF	\$200.00	\$2,600.00	\$98.00	\$1,274.00	\$155.00	\$2,015.00	\$108.00	\$1,404.00				
10	TRENCH DEWATERING	1	FA	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00				
11	STRUCTURE EXCAVATION CLASS B INCL. HAUL	7,350	CY	\$5.00	\$36,750.00	\$1.00	\$7,350.00	\$2.60	\$19,110.00	\$4.05	\$29,767.50				
12	SHORING OR EXTRA EXCAVATION CLASS B	6,300	LF	\$5.00	\$31,500.00	\$0.50	\$3,150.00	\$1.55	\$9,765.00	\$0.76	\$4,788.00				
13	GRAVEL BACKFILL FOR FOUNDATIONS CLASS A	110	CY	\$50.00	\$5,500.00	\$17.50	\$1,925.00	\$46.00	\$5,060.00	\$31.85	\$3,503.50				
14	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	250	CY	\$15.00	\$3,750.00	\$15.75	\$3,937.50	\$23.00	\$5,750.00	\$35.28	\$8,820.00				
15	CRUSHED SURFACING TOP COURSE (For Trench Backfill)	550	TON	\$36.00	\$19,800.00	\$10.50	\$5,775.00	\$14.50	\$7,975.00	\$12.79	\$7,034.50				
16	PVC SANITARY SEWER PIPE - 4 IN. DIAM.	1,095	LF	\$60.00	\$65,700.00	\$23.00	\$25,185.00	\$20.00	\$21,900.00	\$24.57	\$26,904.15				
17	PVC SANITARY SEWER PIPE - 8 IN. DIAM.	3,980	LF	\$33.00	\$131,340.00	\$20.00	\$79,600.00	\$19.50	\$77,610.00	\$27.72	\$110,325.60				
18	PVC SANITARY SEWER PIPE - 15 IN. DIAM.	2,650	LF	\$39.00	\$103,350.00	\$27.50	\$72,875.00	\$23.50	\$62,275.00	\$34.43	\$91,239.50				
19	REPAIR OR REPLACEMENT	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00				
	<b>SUBTOTAL SCHEDULE 'C'</b>				\$751,520.00		\$517,511.50		\$526,780.00		\$703,520.91				
	<b>SALES TAX (8.2%)</b>				\$61,624.64		\$42,435.94		\$43,195.96		\$57,688.71				
	<b>TOTAL SCHEDULE 'C'</b>				\$813,144.64		\$559,947.44		\$569,975.96		\$761,209.62				
	<b>TOTAL ALL SCHEDULES (A + C)</b>				\$3,372,844.64		\$2,741,761.05		\$2,745,565.96		\$3,028,120.54				



**CITY OF YAKIMA**  
 Washington Avenue Widening/Reconstruction  
 Fed Aid Nos. TIB#8-4-039(019)-1, TIB #9-E-039(007)-1

PROJECT NOS. 1957 & 1958

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