


CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: April 13th, 2020

AGENDA ITEM:	
Contract Award - 83rd Ave NE and Soper Hill Rd Intersection Improvements	
PREPARED BY:	DIRECTOR APPROVAL:
Kyle Woods, Project Engineer	
DEPARTMENT:	
Public Works, Engineering	
ATTACHMENTS:	
Certified Bid Tab	
BUDGET CODE:	AMOUNT:
30500030.563000, R1705	\$850,365.67
SUMMARY:	

The 83rd Ave NE and Soper Hill Rd Intersection Improvements project includes improvements within the City of Lake Stevens in accordance with an Interlocal Agreement (ILA) that was executed on July 9, 2019. The ILA specifies that the City of Marysville will construct improvements at the intersection to mitigate traffic impacts due to development within the City of Marysville. The project will include construction of an 80-foot diameter roundabout intersection including demo, site preparation, imprinted concrete center and splitter islands, curb & gutter, concrete sidewalk/multipath, ADA ramps, storm water improvements, pavement planing, HMA pavement section and overlay, utility adjustments, pavement marking, signage, landscaping and irrigation and property restoration.

The project was advertised for a March 26, 2020 bid opening. The City received 7 bids as shown on the attached bid tabulation. The low bidder was Reece Construction at \$773,059.70. The engineer's estimate is \$1,356,150.25. References have been checked and found to be satisfactory.

Contract Bid:	\$773,059.70
<u>Management Reserve (10%):</u>	<u>\$77,305.97</u>
Total:	\$850,365.67

<p>RECOMMENDED ACTION: Staff recommends that Council authorize the Mayor to sign and execute the 83rd Ave NE and Soper Hill Rd Intersection Improvements project contract with Reece Construction in the amount of \$773,059.70 and approve a management reserve of \$77,305.97 for a total allocation of \$850,365.67.</p> <p>RECOMMENDED MOTION: I move to authorize the Mayor to sign and execute the 83rd Ave NE and Soper Hill Rd Intersection Improvements project contract with Reece Construction in the amount of \$773,059.70 and approve a management reserve of \$77,305.97 for a total allocation of \$850,365.67.</p>

83rd and Soper Intersection Improvement

30500030.563000.R1705

Bid Tab

3/27/2020

			Engineer's Estimate		RECE CONSTRUCTION		COLACURCIO		SRV		FABER		KAMINS		OCEANSIDE	
PREC	ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1-0907	1	MOBILIZATION	1	LS	\$98,332.00	\$98,332.00	\$27,000.00	\$27,000.00	\$81,000.00	\$81,000.00	\$146,158.00	\$146,158.00	\$3,099.00	\$3,099.00	\$88,776.00	\$88,776.00
1-05-4	2	CONSTRUCTION SURVEYING	1	LS	\$28,673.00	\$28,673.00	\$8,600.00	\$8,600.00	\$12,000.00	\$12,000.00	\$8,900.00	\$8,900.00	\$10,722.00	\$10,722.00	\$15,200.00	\$15,200.00
2-01-00	3	CLEARING AND GRUBBING	1	LS	\$12,000.00	\$12,000.00	\$11,600.00	\$11,600.00	\$12,000.00	\$12,000.00	\$2,500.00	\$2,500.00	\$8,398.00	\$8,398.00	\$10,912.00	\$10,912.00
2-02-SP	4	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	LS	\$15,000.00	\$15,000.00	\$14,500.00	\$14,500.00	\$14,500.00	\$14,500.00	\$1,965.00	\$1,965.00	\$8,567.00	\$8,567.00	\$3,600.00	\$3,600.00
1-07-17(3)	5	LOCATE EXISTING UTILITIES	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	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-04-4(1)	6	MINOR CHANGE	1	FA	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
1-05-1(3)	7	SAWCUT	1	FA	\$2,814.00	\$2,814.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
2-03-00	8	ROADWAY EXCAVATION INCL. HAUL	835	CY	\$45.00	\$37,575.00	\$35.00	\$29,225.00	\$33.00	\$27,555.00	\$45.00	\$37,575.00	\$39.00	\$32,565.00	\$65.00	\$54,275.00
2-03-00	9	GRAVEL BORROW INCL. HAUL	456	TN	\$40.00	\$18,240.00	\$26.00	\$11,856.00	\$16.50	\$7,524.00	\$31.00	\$14,136.00	\$32.00	\$14,592.00	\$6.00	\$2,700.00
8-01-10	10	BIOGRADE/BARRAGE CHECK DAM	43	LF	\$30.00	\$1,290.00	\$9.00	\$387.00	\$18.00	\$774.00	\$6.60	\$283.80	\$11.00	\$473.00	\$1.00	\$473.00
7-05-00	11	CATCH BASIN TYPE 1	6	EA	\$2,400.00	\$14,400.00	\$950.00	\$5,700.00	\$1,500.00	\$9,000.00	\$1,450.00	\$8,700.00	\$1,739.00	\$10,434.00	11.00	\$48,447.00
7-05-00	12	BERVIE STORM GATE	3	EA	\$800.00	\$2,400.00	\$600.00	\$1,800.00	\$400.00	\$1,200.00	\$475.00	\$1,425.00	\$707.00	\$2,121.00	71.00	\$2,145.00
7-05-3(4)	13	CONNECT TO EXISTING DRAINAGE STRUCTURE	1	EA	\$1,600.00	\$1,600.00	\$950.00	\$950.00	\$850.00	\$850.00	\$625.00	\$625.00	\$1,959.00	\$1,959.00	289.00	\$887.00
7-04-10	14	SOLID WALL PVC STORM SEWER PIPE 8 IN. DIAM	350	LF	\$85.00	\$29,750.00	\$44.00	\$15,400.00	\$40.00	\$14,000.00	\$38.00	\$13,300.00	\$64.00	\$22,400.00	54.06	\$18,921.00
7-04-10	15	DUCTILE IRON PIPE 6 IN. DIAM. (STORM DRAINAGE)	11	LF	\$150.00	\$1,650.00	\$90.00	\$990.00	\$120.00	\$1,320.00	\$110.00	\$1,210.00	\$87.00	\$957.00	122.00	\$1,342.00
7-04-10	16	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	52	LF	\$125.00	\$6,500.00	\$90.00	\$4,680.00	\$52.00	\$2,704.00	\$82.00	\$4,264.00	\$73.00	\$3,796.00	105.49	\$5,485.87
8-24-17	17	UNDERDRAIN PIPE 4 IN. DIAM	128	LF	\$60.00	\$7,680.00	\$44.00	\$5,632.00	\$30.00	\$3,840.00	\$17.50	\$2,240.00	\$15.00	\$1,920.00	23.07	\$2,952.96
8-24-10	18	CLEANOUT CAST IRON COVER	3	EA	\$1,300.00	\$3,900.00	\$700.00	\$2,100.00	\$450.00	\$1,350.00	\$471.00	\$1,413.00	\$653.00	\$1,959.00	289.00	\$887.00
4-00-10	19	CRUSHED SURFACING BASE COURSE	341	TN	\$50.00	\$17,050.00	\$65.00	\$22,165.00	\$30.00	\$10,230.00	\$45.00	\$15,345.00	\$37.00	\$12,617.00	36.48	\$12,439.58
4-00-10	20	CRUSHED SURFACING TOP COURSE	128	TN	\$50.00	\$9,350.00	\$90.00	\$16,830.00	\$40.00	\$7,480.00	\$29.00	\$5,423.00	\$40.00	\$7,480.00	40.48	\$7,569.76
5-0-43	21	PLANING BITUMINOUS PAVEMENT	276	SY	\$80.00	\$18,080.00	\$30.00	\$8,280.00	\$25.00	\$6,975.00	\$22.00	\$6,084.00	\$21.00	\$5,742.00	37.62	\$8,502.12
5-0-40	22	HMA CL. 1/2 IN. PG 64-22	386	TN	\$150.00	\$57,900.00	\$130.00	\$50,180.00	\$134.00	\$51,724.00	\$143.50	\$55,391.00	\$167.00	\$64,462.00	150.70	\$58,170.20
5-0-40	23	JOB MIX COMPLIANCE PRICE ADJUSTMENT	0	CALC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8-24-10	24	SRC PLAN	24	EA	\$2,800.00	\$67,200.00	\$800.00	\$19,200.00	\$850.00	\$20,400.00	\$725.00	\$17,400.00	\$1,170.00	\$28,080.00	\$1,000.00	\$24,000.00
8-01-25	25	TEMPORARY EROSION AND WATER POLLUTION CONTROL	1	LS	\$8,000.00	\$8,000.00	\$225.00	\$225.00	\$2,000.00	\$2,000.00	\$5,350.00	\$5,350.00	\$40,591.00	\$40,591.00	5,500.00	\$55,000.00
8-01-3(1)B	26	ESC LEAD	80	DAY	\$150.00	\$12,000.00	\$80.00	\$6,400.00	\$10.00	\$800.00	\$14.00	\$1,144.00	\$95.00	\$7,600.00	82.00	\$6,600.00
8-01-27	27	INLET PROTECTION	3	EA	\$200.00	\$600.00	\$150.00	\$450.00	\$70.00	\$210.00	\$75.00	\$225.00	\$145.00	\$435.00	82.50	\$247.50
8-019A(3)	28	HIGH VISIBILITY SALT FENCE	979	LF	\$10.00	\$9,790.00	\$5.00	\$4,895.00	\$4.50	\$4,405.50	\$6.00	\$5,874.00	\$9.00	\$8,811.00	5.50	\$5,384.50
8-02-10	29	TOPSOIL TYPE A	387.3	CY	\$65.00	\$25,174.50	\$34.00	\$13,233.20	\$60.00	\$23,280.00	\$62.00	\$24,012.00	\$81.00	\$31,371.00	61.05	\$23,644.67
8-02-10	30	3/4" DUST LUMP INSTALLATION	461	SY	\$2.75	\$1,269.75	\$1.50	\$690.50	\$3.00	\$1,380.00	\$2.50	\$1,150.00	\$3.00	\$1,380.00	13.00	\$51,312.00
9-14-10	31	Acer Rubra 'Franks' / RED SUNSET MAPLE (2" Cal.)	7	EA	\$425.00	\$2,975.00	\$310.00	\$2,170.00	\$540.00	\$3,780.00	\$620.00	\$3,920.00	\$438.00	\$3,066.00	65.00	\$3,850.00
9-14-10	32	Carex oahuana / SLOUGH SEDGE (1" Gal.)	456	EA	\$11.00	\$5,016.00	\$18.00	\$8,208.00	\$14.00	\$6,384.00	\$14.50	\$6,612.00	\$20.00	\$9,120.00	14.30	\$6,520.00
9-14-10	33	Cornus sanguinea 'Cato' / ARTIC SUN DOGWOOD (1 Gal.)	42	EA	\$115.00	\$6,360.00	\$18.00	\$756.00	\$14.00	\$588.00	\$14.50	\$609.00	\$20.00	\$840.00	14.30	\$600.00
9-14-10	34	Iris tenax 'TOUGH-LEAF IRIS (1 Gal.)	92	EA	\$13.00	\$1,196.00	\$18.00	\$1,656.00	\$14.00	\$1,288.00	\$14.50	\$1,334.00	\$20.00	\$1,840.00	14.30	\$1,315.00
9-14-10	35	Redoak effusus 'Hemfield Brilliant' / HEMFIELD BRILLIANT SUNROSE (1 Gal.)	43	EA	\$7,335.00	\$313,515.00	\$1,480.00	\$63,640.00	\$1,480.00	\$63,640.00	\$1,480.00	\$63,640.00	\$1,480.00	\$63,640.00	15.00	\$3,750.00
9-14-10	36	Salix purpurea 'Nana' / DWARF PURPLE OSIER WILLOW (1 Gal.)	43	EA	\$11.00	\$550.00	\$18.00	\$774.00	\$14.00	\$632.00	\$14.50	\$623.50	\$20.00	\$860.00	14.30	\$614.00
9-14-10	37	Campanula rotundifolia / HAREBELL (1 Gal.)	112	EA	\$15.00	\$1,680.00	\$19.00	\$2,124.00	\$14.00	\$1,568.00	\$14.50	\$1,624.00	\$20.00	\$2,240.00	14.30	\$1,601.00
9-14-10	38	Cereopsis verticillata 'Moonbeam' / MOONBEAM COREOPSIS (1 Gal.)	56	EA	\$15.00	\$840.00	\$19.00	\$1,064.00	\$14.00	\$784.00	\$14.50	\$812.00	\$20.00	\$1,120.00	14.30	\$880.00
9-14-10	39	Cornus sericea 'Kelsey' / KELSEY DOGWOOD (1 Gal.)	112	EA	\$13.00	\$1,456.00	\$18.00	\$2,016.00	\$14.00	\$1,568.00	\$14.50	\$1,624.00	\$20.00	\$2,240.00	14.30	\$1,601.00
9-14-10	40	Gaura lindheimeri 'Whirling Butterflies' / WHIRLING BUTTERFLIES GAURA (1 Gal.)	28	EA	\$15.00	\$420.00	\$19.00	\$532.00	\$14.00	\$192.00	\$14.50	\$1,960.00	\$20.00	\$560.00	14.30	\$400.00
9-14-10	41	Androsace nemorosum 'Hemfield Brilliant' / HEMFIELD BRILLIANT SUNROSE (1 Gal.)	12	EA	\$148.00	\$1,776.00	\$128.00	\$1,536.00	\$148.00	\$1,776.00	\$148.00	\$1,776.00	\$148.00	\$1,776.00	15.00	\$1,401.00
9-14-10	42	Nassella tenuissima / MEXICAN FEATHER GRASS (1 Gal.)	496	EA	\$13.00	\$6,448.00	\$19.00	\$9,424.00	\$14.00	\$6,944.00	\$14.50	\$7,192.00	\$20.00	\$9,920.00	14.30	\$7,092.00
9-14-10	43	Sedum rupestre 'Angelina' / ANGELINA STONECROP (1 Gal.)	198	EA	\$11.00	\$2,178.00	\$18.00	\$3,564.00	\$14.00	\$2,772.00	\$14.50	\$2,793.00	\$20.00	\$3,960.00	14.30	\$2,831.00
9-14-10	44	Sesleria autumnalis / AUTUMN MOOR GRASS (1 Gal.)	496	EA	\$13.00	\$6,448.00	\$18.00	\$8,928.00	\$14.00	\$6,944.00	\$14.50	\$7,192.00	\$20.00	\$9,920.00	14.30	\$7,092.00
9-14-10	45	Spiraea betulifolia 'Tor' / BIRCHLEAF SPIRAEA (2 Gal.)	55	EA	\$25.00	\$1,375.00	\$30.00	\$1,650.00	\$21.00	\$1,155.00	\$22.50	\$1,237.50	\$35.00	\$1,925.00	22.00	\$1,210.00
9-14-10	46	Teucrium chamaedriss 'Prostratum' / COMPACT CREEPING GERMANDER (1 Gal.)	112	EA	\$13.00	\$1,456.00	\$19.00	\$2,124.00	\$14.00	\$1,568.00	\$14.50	\$1,624.00	\$20.00	\$2,240.00	14.30	\$1,601.00
8-02-02	47	BARB MULCH	87	SY	\$4.00	\$348.00	\$84.00	\$7,296.00	\$8.70	\$756.00	\$9.00	\$783.00	\$9.00	\$810.00	8.80	\$765.00
8-02-08	48	ROOT BARRIER	337	LF	\$18.00	\$6,066.00	\$20.00	\$6,740.00	\$17.00	\$5,729.00	\$18.00	\$6,066.00	\$18.00	\$6,066.00	17.60	\$5,931.20
8-02-09	49	BIORETENTION SWALE	1	LS	\$100,000.00	\$100,000.00	\$18,000.00	\$18,000.00	\$25,000.00	\$25,000.00	\$56,425.00	\$56,425.00	\$55,090.00	\$55,090.00	50,871.70	\$50,871.70
8-02-10	50	STREAMBED COBBLES 4 IN.	25	CY	\$112.00	\$2,800.00	\$95.00	\$2,375.00	\$80.00	\$2,000.00	\$90.00	\$2,250.00	\$169.00	\$4,225.00	100.00	\$7,500.00
8-03-10	51	IRRIGATION SYSTEM	1	LS	\$20,000.00	\$20,000.00	\$12,500.00	\$12,500.00	\$28,000.00	\$28,000.00	\$31,000.00	\$31,000.00	\$33,412.00	\$33,412.00	28,500.00	\$28,500.00
8-02-12	52	CONSTRUCTION BENTLE FOR SEPARATION	112	SY	\$33.00	\$3,696.00	\$6.00	\$672.00	\$7.50	\$840.00	\$5.50	\$616.00	\$4.00	\$440.00	7.00	\$770.00
8-04-10	53	CEMENT CONC. TRAFFIC CURB AND GUTTER	275	LF	\$45.00	\$12,375.00	\$34.00	\$9,350.00	\$44.00	\$12,100.00	\$33.60	\$9,240.00	\$50.00	\$13,750.00	42.72	\$11,748.00
8-04-10	54	CEMENT CONC. TRAFFIC CURB AND GUTTER MODIFIED	347	LF	\$80.00	\$27,760.00	\$46.00	\$15,962.00	\$48.00	\$16,656.00	\$56.00	\$19,432.00	\$56.00	\$19,432.00	53.86	\$18,689.42
8-04-10	55	CEMENT CONC. TRAFFIC CURB AND GUTTER, TYPE 2 ROLLED	625	LF	\$75.00	\$46,875.00	\$34.00	\$21,250.00	\$42.00	\$26,250.00	\$48.00	\$30,000.00	\$42.00	\$26,700.00	35.00	\$21,250.00
8-04-10																



83rd and Soper Intersection Project
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Bid Tab

3/27/2020

SPEC	ITEM	DESCRIPTION	Engineer's Estimate				RAZZ	
			QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1-09.07	1	MOBILIZATION	1	LS	\$98,332.00	\$98,332.00	\$92,000.00	\$92,000.00
1-05.4	2	CONSTRUCTION SURVEYING	1	LS	\$28,673.00	\$28,673.00	\$20,000.00	\$20,000.00
2-01.00	3	CLEARING AND GRUBBING	1	LS	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00
2-02.SP	4	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	LS	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00
1-07.17(B)	5	LOCATE EXISTING UTILITIES	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-04.4(1)	6	MINOR CHANGE	1	FA	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
2-02.3(4)	7	SAWCUT	938	LF	\$3.00	\$2,814.00	\$4.00	\$3,752.00
2-05.00	8	ROADWAY EXCAVATION INCL. HAUL	835	CY	\$45.00	\$37,575.00	\$45.00	\$37,575.00
2-05.00	9	GRAVEL BORROW INCL. HAUL	456	TF	\$40.00	\$18,240.00	\$25.00	\$11,400.00
8-01.0	10	BIODEGRADABLE CHECK DAM	43	LF	\$30.00	\$1,290.00	\$11.00	\$473.00
7-05.00	11	CATCH BASIN TYPE 1	6	EA	\$2,400.00	\$14,400.00	\$2,032.00	\$12,192.00
7-05.00	12	BEHVE STORM GRATE	3	EA	\$800.00	\$2,400.00	\$451.00	\$1,353.00
7-05.3(3)	13	CONNECT TO EXISTING DRAINAGE STRUCTURE	1	EA	\$1,600.00	\$1,600.00	\$902.00	\$902.00
7-04.00	14	SOLID WALL PVC STORM SEWER PIPE 8 IN. DIAM	350	LF	\$55.00	\$29,750.00	\$37.00	\$12,950.00
7-04.00	15	DUCTILE IRON PIPE 6 IN. DIAM. (STORM DRAINAGE)	11	LF	\$150.00	\$1,650.00	\$90.00	\$990.00
7-04.00	16	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	52	LF	\$125.00	\$6,500.00	\$88.00	\$4,576.00
8-24.00	17	UNDERDRAIN PIPE 4 IN. DIAM	128	LF	\$60.00	\$7,680.00	\$20.00	\$2,560.00
8-24.00	18	CLEANOUT CAST IRON COVER	3	EA	\$450.00	\$1,350.00	\$390.00	\$1,170.00
4-04.00	19	CRUSHED SURFACING BASE COURSE	341	TN	\$50.00	\$17,050.00	\$42.00	\$14,322.00
4-04.00	20	CRUSHED SURFACING TOP COURSE	187	TN	\$50.00	\$9,350.00	\$85.00	\$15,895.00
5-04.3	21	FLAMING BITUMINOUS PAVEMENT	226	SY	\$80.00	\$18,080.00	\$22.00	\$4,972.00
5-04.00	22	HMA CL. 1/2 IN. PG 64-22	386	TN	\$150.00	\$57,900.00	\$134.00	\$51,724.00
5-04.00	23	JOB MIX COMPLIANCE PRICE ADJUSTMENT	0	CALC	\$0.00	\$0.00	\$0.00	\$0.00
1-07.15(1)	24	SPCC Plan	1	LS	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
8-01.00	25	TEMPORARY EROSION AND WATER POLLUTION CONTROL	1	LS	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00
8-01.3(B)	26	ESC LEAD	80	DAY	\$15.00	\$1,200.00	\$20.00	\$1,600.00
8-01.00	27	INLET PROTECTION	3	EA	\$200.00	\$600.00	\$280.00	\$840.00
8-01(9)A3	28	HIGH VISIBILITY SILT FENCE	979	LF	\$10.00	\$9,790.00	\$6.00	\$5,874.00
8-02.00	29	TOPSOIL TYPE A	387.3	CY	\$65.00	\$25,174.50	\$63.00	\$24,399.90
8-02.3	30	SEEDED LAWN INSTALLATION	461	SY	\$2.75	\$1,267.75	\$3.00	\$1,383.00
9-14.00	31	Acer Rubrum 'Frankred' / RED SUNSET MAPLE (2" Gal.)	7	EA	\$425.00	\$2,975.00	\$571.00	\$3,997.00
9-14.00	32	Garrya obtusifolia / SLOUGH DOGWOOD (1 Gal.)	112	EA	\$55.00	\$6,160.00	\$64.00	\$7,168.00
9-14.00	33	Cornus sanguinea 'Cato' / ARCTIC SUN DOGWOOD (1 Gal.)	42	EA	\$15.00	\$630.00	\$14.00	\$588.00
9-14.00	34	Iris tenax / TOUGH-LEAF IRIS (1 Gal.)	92	EA	\$13.00	\$1,196.00	\$14.00	\$1,288.00
9-14.00	35	Juncus effusus / SOFT RUSH (1 Gal.)	685	EA	\$11.00	\$7,535.00	\$14.00	\$9,590.00
9-14.00	36	Salix purpurea 'Nana' / DWARF PURPLE OSIER WILLOW (1 Gal.)	43	EA	\$13.00	\$559.00	\$14.00	\$602.00
9-14.00	37	Campanus rotundifolia / HAREBELL (1 Gal.)	112	EA	\$15.00	\$1,680.00	\$14.00	\$1,568.00
9-14.00	38	Careopsis verticillata 'Moonbeam' / MOONBEAM COREOPSIS (1 Gal.)	56	EA	\$15.00	\$840.00	\$14.00	\$784.00
9-14.00	39	Cornus sericea 'Kelsey' / KELSEY DOGWOOD (1 Gal.)	112	EA	\$13.00	\$1,456.00	\$14.00	\$1,568.00
9-14.00	40	Gaura lindheimeri 'Whirling Butterflies' / WHIRLING BUTTERFLIES GAURA (1 Gal.)	28	EA	\$15.00	\$420.00	\$14.00	\$392.00
9-14.00	41	Helianthemum nummularium 'Hemfield Brilliant' / HENFIELD BRILLIANT SUNROSE (1 Gal.)	112	EA	\$15.00	\$1,680.00	\$14.00	\$1,568.00
9-14.00	42	Nassella tenuissima / MEXICAN FEATHER GRASS (1 Gal.)	496	EA	\$13.00	\$6,448.00	\$14.00	\$6,944.00
9-14.00	43	Sedum rupestre 'Angelina' / ANGELINA STONECROP (1 Gal.)	198	EA	\$11.00	\$2,178.00	\$14.00	\$2,772.00
9-14.00	44	Sideris autumnalis / AUTUMN MOOR GRASS (1 Gal.)	496	EA	\$13.00	\$6,448.00	\$14.00	\$6,944.00
9-14.00	45	Spiraea betulifolia 'Tor' / BIRCHLEAF SPIRAEA (2 Gal.)	55	EA	\$25.00	\$1,375.00	\$24.00	\$1,212.00
9-14.00	46	Teucrium chamaedrys 'Prostratum' / COMPACT CREEPING GERMANDER (1 Gal.)	112	EA	\$13.00	\$1,456.00	\$14.00	\$1,568.00
8-02.00	47	BARK MULCH	87	SY	\$4.00	\$348.00	\$9.00	\$783.00
8-02.00	48	ROOT BARRIER	337	LF	\$18.00	\$6,066.00	\$18.00	\$6,066.00
8-02.00	49	BIORETENTION SWALE	1	LS	\$100,000.00	\$100,000.00	\$23,000.00	\$23,000.00
8-02.00	50	STREAMBED COBBLES 4 IN.	25	CY	\$112.00	\$2,800.00	\$141.00	\$3,525.00
8-03.00	51	IRRIGATION SYSTEM	1	LS	\$20,000.00	\$20,000.00	\$27,000.00	\$27,000.00
8-02.00	52	CONSTRUCTION GEOTEXTILE FOR SEPARATION	112	SY	\$3.50	\$392.00	\$5.00	\$560.00
8-04.00	53	CEMENT CONC. TRAFFIC CURB AND GUTTER	275	LF	\$45.00	\$12,375.00	\$42.00	\$11,550.00
8-04.00	54	CEMENT CONC. TRAFFIC CURB AND GUTTER MODIFIED	347	LF	\$80.00	\$27,760.00	\$47.00	\$16,309.00
8-04.00	55	CEMENT CONC. TRAFFIC CURB AND GUTTER, TYPE 2 ROLLED	625	LF	\$75.00	\$46,875.00	\$41.00	\$25,625.00
8-04.00	56	CEMENT CONC. PEDESTRIAN CURB	76	LF	\$50.00	\$3,800.00	\$36.00	\$2,736.00
8-04.00	57	ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB	157	LF	\$160.00	\$25,120.00	\$78.00	\$12,246.00
8-05.00	58	ROUNDABOUT STAMPED CONCRETE CENTER ISLAND	1375	SF	\$125.00	\$171,875.00	\$26.00	\$35,750.00
8-05.00	59	ROUNDABOUT STAMPED CONCRETE APPROACH ISLANDS	485	SF	\$90.00	\$43,650.00	\$24.00	\$11,640.00
8-05.00	60	ROUNDABOUT PANEL REINFORCEMENT	328	SF	\$20.00	\$6,560.00	\$17.00	\$5,576.00
8-22.00	61	PAINT LINE	1475	LF	\$3.00	\$4,425.00	\$2.00	\$2,950.00
8-22.00	62	PLASTIC LINE	1866	LF	\$3.00	\$5,598.00	\$2.00	\$3,732.00
8-22.00	63	PLASTIC WIDE DOTTED ENTRY LINE	105	LF	\$5.00	\$525.00	\$4.00	\$420.00
8-22.00	64	PLASTIC WIDE LANE LINE	32	LF	\$5.00	\$160.00	\$6.00	\$192.00
8-22.00	65	PLASTIC CROSSWALK LINE	224	SF	\$30.00	\$6,720.00	\$10.00	\$2,240.00
8-10.00	66	PAINTED CROSSHATCH MARKING	321	LS	\$96.00	\$30,816.00	\$3.00	\$963.00
1-10.00	67	PERMANENT SIGNING	1	LS	\$6,000.00	\$6,000.00	\$6,600.00	\$6,600.00
1-10.00	68	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	\$58,000.00	\$58,000.00	\$45,000.00	\$45,000.00
1-10.00	69	FLAGGERS	1440	HR	\$75.00	\$108,000.00	\$75.00	\$108,000.00
8-14.00	70	CEMENT CONC. SIDEWALK	907	SY	\$70.00	\$63,490.00	\$45.00	\$40,815.00
8-14.00	71	SPLITTER ISLAND PEB CROSSING	2	EA	\$8,000.00	\$16,000.00	\$3,667.00	\$7,334.00
8-14.00	72	CEMENT CONC. CURB RAMP TYPE PARALLEL A	1	EA	\$5,000.00	\$5,000.00	\$1,858.00	\$1,858.00
8-14.00	73	CEMENT CONC. CURB RAMP TYPE PERP. B	3	EA	\$4,000.00	\$12,000.00	\$1,858.00	\$5,574.00
8-14.00	74	CEMENT CONC. CURB RAMP TYPE MODIFIED	1	EA	\$3,500.00	\$3,500.00	\$1,858.00	\$1,858.00
7-05.00	75	ADJUST MANHOLE	6	EA	\$600.00	\$3,600.00	\$250.00	\$1,500.00
7-05.00	76	ADJUST MANHOLE IN REINFORCED CONCRETE PANEL	1	EA	\$1,600.00	\$1,600.00	\$360.00	\$360.00
7-05.00	77	ADJUST CATCH BASIN	1	EA	\$500.00	\$500.00	\$250.00	\$250.00
7-12.5	78	ADJUST VALVE BOX	5	EA	\$900.00	\$2,500.00	\$218.00	\$1,090.00
8-13.00	79	ADJUST MONUMENT CASE AND COVER IN REINFORCED CONC. PANEL	1	EA	\$1,600.00	\$1,600.00	\$304.00	\$304.00
8-15.3(6)	80	QUARRY SPALLS	14	CY	\$125.00	\$1,750.00	\$152.00	\$2,128.00
1-10.3(9)A	81	PROJECT SIGN	4	EA	\$1,600.00	\$6,400.00	\$892.00	\$3,568.00
1-05.18	82	RECORD DRAWINGS (minimum bid \$4,000)	1	LS	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
8-12.00	83	VINYL COATED CHAINLINK FENCE	124	LF	\$110.00	\$13,640.00	\$45.00	\$5,580.00
8-24.00	84	CONC. MODULAR BLOCK RETAINING WALL	240	SF	\$50.00	\$12,000.00	\$36.00	\$8,640.00
1-09.6	85	FORCE ACCOUNT MISCELLANEOUS	1	FA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Totals						\$1,356,150.25		\$935,571.90