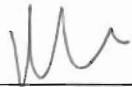


CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: June 10, 2013

AGENDA ITEM: Contract Award – Decant Facility Retrofit	
PREPARED BY: Jeff Laycock, Project Manager	DIRECTOR APPROVAL: 
DEPARTMENT: Public Works, Engineering	
ATTACHMENTS: Certified Bid Tabulation	
BUDGET CODE: 40250594.563000, D1201	AMOUNT: \$973,357.94

SUMMARY:

The Decant Facility Retrofit project includes the construction of a new decant facility and retrofit of site improvements to the Public Works Yard. The project will improve waste handling processes and storage areas, provide cover for material storage areas to eliminate pollution runoff, install new stormwater conveyance lines to direct decant process liquids to the sanitary sewer, and create new standard operating procedures that will increase the amount of material that can be handled and processed at the facility.

The project is funded in part by the Department of Ecology Stormwater Grant, which Council authorized on October 22, 2012. Construction funding was originally estimated at \$985,000. Ecology would cover 75% of the cost or \$738,750. The City’s match requirement is 25% or \$246,250.

The project was advertised for a May 30, 2013 bid opening. The City received 5 bids as shown on the attached bid tabulation. The low bidder was SRV Construction, Inc. The project was bid with a base bid and bid additive 1 and 2 to consider expansion of the facility. Based on the bids, staff determined to construct the base bid and bid additive 1 at a total cost of \$873,357.94. The engineer’s estimate for the base bid and bid additive 1 was \$1,078,886.70. References have been checked and found to be satisfactory.

Contract Bid (Includes Sales Tax):	\$873,357.94
<u>Management Reserve:</u>	<u>\$100,000.00</u>
Construction Total:	\$973,357.94
Ecology Stormwater Grant (est. at 75%):	(\$730,018.46)
Total Cost to the City (remaining 25%):	\$243,339.48

RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to award the bid for the Decant Facility Retrofit contract to SRV Construction, Inc. in the amount of \$873,357.94 including Washington State Sales Tax and approve a management reserve of \$100,000.00 for a total allocation of \$973,357.94.



Decant Facility Retrofit Certified Bid Tab

5/30/2013

Error Corrected

Apparent Low Bid

BASE BID			Engineer's Estimate		SRV Construction, Inc		McClure and Sons, Inc.		TEK Construction, Inc.		Pelco Construction, Inc.		Award Construction, Inc.			
Item	Description	Quantity	Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	
1	MINOR CHANGE	1	MC	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	
2	MOBILIZATION AND DEMOBILIZATION	1	LS	\$75,000.00	\$75,000.00	\$57,550.00	\$57,550.00	\$65,000.00	\$65,000.00	\$86,724.14	\$86,724.14	\$40,000.00	\$40,000.00	\$57,000.00	\$57,000.00	
3	SURVEY	1	LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$3,500.00	\$3,500.00	\$6,160.00	\$6,160.00	\$14,500.00	\$14,500.00	\$5,800.00	\$5,800.00	
4	EROSION CONTROL	1	LS	\$3,000.00	\$3,000.00	\$3,350.00	\$3,350.00	\$3,000.00	\$3,000.00	\$11,312.00	\$11,312.00	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	
5	DEWATERING	1	LS	\$50,000.00	\$50,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$8,400.00	\$8,400.00	\$15,700.00	\$15,700.00	\$6,500.00	\$6,500.00	
6	SITework	1	LS	\$15,000.00	\$15,000.00	\$36,000.00	\$36,000.00	\$50,000.00	\$50,000.00	\$26,448.80	\$26,448.80	\$75,700.00	\$75,700.00	\$52,500.00	\$52,500.00	
7	TRENCH EXCAVATION SAFETY SYSTEMS	1	LS	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,680.00	\$1,680.00	\$5,000.00	\$5,000.00	\$12,500.00	\$12,500.00	
8	UNSUITABLE FOUNDATION EXCAVATION	100	CY	\$20.00	\$2,000.00	\$53.00	\$5,300.00	\$67.00	\$6,700.00	\$35.17	\$3,517.00	\$31.00	\$3,100.00	\$79.00	\$7,900.00	
9	CRUSHED SURFACING TOP COURSE	20	TON	\$25.00	\$500.00	\$41.00	\$820.00	\$20.00	\$400.00	\$32.20	\$644.00	\$30.00	\$600.00	\$48.50	\$970.00	
10	CRUSHED SURFACING BASE COURSE	1,070	TON	\$25.00	\$26,750.00	\$24.00	\$25,680.00	\$20.00	\$21,400.00	\$27.87	\$29,820.90	\$27.00	\$28,890.00	\$32.00	\$34,240.00	
11	BANK RUN GRAVEL FOR TRENCH BACKFILL	1,250	TON	\$20.00	\$25,000.00	\$13.50	\$16,875.00	\$15.00	\$18,750.00	\$11.09	\$13,862.50	\$18.70	\$23,375.00	\$27.70	\$34,625.00	
12	HMA CL 1/2" PG 64-22	600	TON	\$124.00	\$74,400.00	\$85.80	\$51,480.00	\$90.00	\$54,000.00	\$87.36	\$52,416.00	\$94.00	\$56,400.00	\$88.00	\$52,800.00	
13	TEMPORARY HMA CL 1/2" PG 64-22	60	TON	\$225.00	\$13,500.00	\$132.00	\$7,920.00	\$125.00	\$7,500.00	\$98.00	\$5,880.00	\$145.00	\$8,700.00	\$150.00	\$9,000.00	
14	2-INCH DIAM. COPPER WATERLINE	100	LF	\$60.00	\$6,000.00	\$70.50	\$7,050.00	\$100.00	\$10,000.00	\$93.52	\$9,352.00	\$85.00	\$8,500.00	\$113.00	\$11,300.00	
15	12-INCH DI STORM PIPE	465	LF	\$80.00	\$37,200.00	\$83.40	\$38,781.00	\$95.00	\$44,175.00	\$119.69	\$55,655.85	\$82.00	\$38,130.00	\$108.50	\$50,452.50	
16	CATCH BASIN TYPE I	7	EA	\$1,500.00	\$10,500.00	\$1,225.00	\$8,575.00	\$1,325.00	\$9,275.00	\$1,240.80	\$8,685.60	\$1,400.00	\$9,800.00	\$1,500.00	\$10,500.00	
17	CATCH BASIN TYPE II, 60 IN. DIAM.	1	EA	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$13,893.60	\$13,893.60	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	
18	OIL WATER SEPARATOR	1	EA	\$14,000.00	\$14,000.00	\$8,430.00	\$8,430.00	\$10,000.00	\$10,000.00	\$27,746.88	\$27,746.88	\$12,600.00	\$12,600.00	\$14,000.00	\$14,000.00	
19	PILES (BASE BID)	1,280	VF	\$40.00	\$51,200.00	\$44.70	\$57,216.00	\$37.00	\$47,360.00	\$41.21	\$52,748.80	\$44.20	\$56,576.00	\$50.50	\$64,640.00	
20	DECANT FACILITY (BASE BID)	1	LS	\$330,000.00	\$330,000.00	\$228,275.00	\$228,275.00	\$316,666.00	\$316,666.00	\$343,489.44	\$343,489.44	\$302,300.00	\$302,300.00	\$288,000.00	\$288,000.00	
21	ELECTRICAL	1	LS	\$21,000.00	\$21,000.00	\$24,200.00	\$24,200.00	\$30,000.00	\$30,000.00	\$21,784.00	\$21,784.00	\$24,240.00	\$24,240.00	\$22,000.00	\$22,000.00	
SUBTOTAL					\$785,050.00		\$607,502.00		\$722,226.00		\$795,221.51		\$758,111.00		\$756,227.50	
SALES TAX (8.6%)					\$67,514.30		\$52,245.17		\$62,111.44		\$68,389.05		\$65,197.55		\$65,035.57	
TOTAL BASE BID					\$852,564.30		\$659,747.17		\$784,337.44		\$863,610.56		\$823,308.55		\$821,263.07	
BID ADDITIVE NO. 1 (DRYING BAY)																
BID ADDITIVE NO. 1 (DRYING BAY)			1	LS	\$185,000.00	\$185,000.00	\$171,000.00	\$171,000.00	\$150,000.00	\$150,000.00	\$136,840.31	\$136,840.31	\$156,500.00	\$156,500.00	\$171,000.00	\$171,000.00
PILES (BID ADDITIVE NO. 1)			550	VF	\$40.00	\$22,000.00	\$45.00	\$24,750.00	\$37.00	\$20,350.00	\$37.16	\$20,438.00	\$40.20	\$22,110.00	\$53.00	\$29,150.00
BANK RUN GRAVEL (BID ADDITIVE NO. 1)			70	TON	\$20.00	\$1,400.00	\$13.50	\$945.00	\$15.00	\$1,050.00	\$11.09	\$776.30	\$20.80	\$1,456.00	\$27.70	\$1,939.00
SUBTOTAL					\$208,400.00		\$196,695.00		\$171,400.00		\$158,054.61		\$180,066.00		\$202,089.00	
SALES TAX (8.6%)					\$17,922.40		\$16,915.77		\$14,740.40		\$13,592.70		\$15,485.68		\$17,379.65	
TOTAL OF BID ADDITIVE NO. 1					\$226,322.40		\$213,610.77		\$186,140.40		\$171,647.31		\$195,551.68		\$219,468.65	
BID ADDITIVE NO. 2 (ADD 3RD DECANT BAY)																
BID ADDITIVE NO. 2 (3RD DECANT BAY)			1	LS	\$183,000.00	\$183,000.00	\$164,000.00	\$164,000.00	\$147,000.00	\$147,000.00	\$125,948.50	\$125,948.50	\$172,200.00	\$172,200.00	\$188,000.00	\$188,000.00
PILES (BID ADDITIVE NO. 2)			495	VF	\$55.00	\$27,225.00	\$46.00	\$22,770.00	\$37.00	\$18,315.00	\$49.55	\$24,527.25	\$40.20	\$19,899.00	\$46.50	\$23,017.50
BANK RUN GRAVEL (BID ADDITIVE NO. 2)			60	TON	\$20.00	\$1,200.00	\$14.00	\$840.00	\$15.00	\$900.00	\$10.70	\$642.00	\$20.80	\$1,248.00	\$27.70	\$1,662.00
SUBTOTAL					\$211,425.00		\$187,610.00		\$166,215.00		\$151,117.75		\$193,347.00		\$212,679.50	
SALES TAX (8.6%)					\$18,182.55		\$16,134.46		\$14,294.49		\$12,996.13		\$16,627.84		\$18,290.44	
TOTAL OF BID ADDITIVE NO. 2					\$229,607.55		\$203,744.46		\$180,509.49		\$164,113.88		\$209,974.84		\$230,969.94	
TOTAL BASE BID + BID ADDITIVE NO. 1					\$1,078,886.70		\$873,357.94		\$970,477.84		\$1,035,257.87		\$1,018,860.22		\$1,040,731.72	
TOTAL BASE BID + BID ADDITIVE NO. 1 AND NO. 2					\$1,308,494.25		\$1,077,102.40		\$1,150,987.33		\$1,199,371.74		\$1,228,835.06		\$1,271,701.66	

