


CITY OF MARYSVILLE AGENDA BILL
EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: November 13, 2017

AGENDA ITEM:	
Contract Award – Decant Facility Addition	
PREPARED BY:	DIRECTOR APPROVAL: 
Matthew Eyer, Project Manager	
DEPARTMENT:	
Public Works Department	
ATTACHMENTS:	
Certified Bid Tabulation	
BUDGET CODE:	AMOUNT:
40250594.5563000.D1504	\$339,402.12
SUMMARY:	

The Decant Facility Addition project includes the construction of a new 44x26 foot additional bay onto the existing decant facility. The project will complete the original decant facility designed in 2012 and constructed in 2013. This addition will further improve waste handling processes, increase storage areas, and create new standard operating procedures that will increase the amount of material that can be processed at the facility. The project is funded in part by a Department of Ecology Stormwater Grant, which Council authorized on December 14, 2015. Construction funding was originally estimated at \$317,000. Ecology will cover 75% of the cost of construction.

The project was advertised for an October 31, 2017 bid opening. The City received 9 bids as shown on the attached bid tabulation. The low bidder was Road Construction Northwest, Inc. The project was bid with a base bid and bid additive 1 to consider covering the facility. Based on the bids, staff determined to construct the base bid at a total cost of \$309,402.12. The engineer’s estimate for the base bid was \$316,324.54. References have been checked and found to be satisfactory.

Contract Bid (Includes Sales Tax):	\$309,402.12
<u>Management Reserve:</u>	<u>\$30,000.00</u>
Construction Total:	\$339,402.12
Ecology Stormwater Grant (est. at 75%):	(\$254,551.59)
Total Cost to the City (remaining 25%):	\$84,850.53

RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to award the bid for the Decant Facility Addition contract to Road Construction Northwest, Inc. in the amount of \$309,402.12 including Washington State Sales Tax and approve a management reserve of \$30,000 for a total allocation of \$339,402.12.



Decant Facility Addition Project Certified Bid Tab

10/31/2017

BASE BID				Engineer's Estimate		Apparent Low Bid		Engineer's Estimate		Apparent Low Bid		Engineer's Estimate		Apparent Low Bid		Engineer's Estimate		Apparent Low Bid					
				Unit Prices	Total Price	Unit Prices	Total Price													Unit Prices	Total Price	Unit Prices	Total Price
Item	Description	Quantity	Units	Road Construction Northwest, Inc		Faber Construction, Corporation		Allied Construction Associates, Inc		Interwest Construction, Inc.		Diverse Construction & Associates, LLC											
1	MINOR CHANGE	1	MC	\$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	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00			
2	MOBILIZATION AND DEMOBILIZATION	1	LS	\$30,000.00	\$30,000.00	\$34,000.00	\$34,000.00	\$18,000.00	\$18,000.00	\$40,000.00	\$40,000.00	\$41,000.00	\$41,000.00	\$2,910.00	\$2,910.00	\$2,910.00	\$2,910.00	\$2,910.00	\$2,910.00	\$2,910.00			
3	SURVEY	1	LS	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$7,094.00	\$7,094.00	\$2,223.00	\$2,223.00	\$2,223.00	\$2,223.00	\$2,223.00	\$2,223.00	\$2,223.00			
4	EROSION CONTROL	1	LS	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$850.00	\$850.00	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$6,686.00	\$6,686.00	\$6,686.00	\$6,686.00	\$6,686.00	\$6,686.00	\$6,686.00			
5	DEWATERING	1	LS	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00	\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00	\$29,000.00	\$29,000.00	\$13,087.00	\$13,087.00	\$13,087.00	\$13,087.00	\$13,087.00	\$13,087.00	\$13,087.00			
6	TRENCH EXCAVATION SAFETY SYSTEMS	1	LS	\$3,000.00	\$3,000.00	\$700.00	\$700.00	\$7,700.00	\$7,700.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$582.00	\$582.00	\$582.00	\$582.00	\$582.00	\$582.00	\$582.00			
7	UNSUITABLE EXCAVATION	10	CY	\$100.00	\$1,000.00	\$115.00	\$1,150.00	\$80.00	\$800.00	\$100.00	\$1,000.00	\$101.00	\$1,010.00	\$463.00	\$4,630.00	\$463.00	\$4,630.00	\$463.00	\$4,630.00	\$463.00	\$4,630.00		
8	CRUSHED SURFACING BASE COURSE	20	CY	\$50.00	\$1,000.00	\$55.00	\$1,100.00	\$63.00	\$1,260.00	\$70.00	\$1,400.00	\$72.00	\$1,440.00	\$229.00	\$4,580.00	\$229.00	\$4,580.00	\$229.00	\$4,580.00	\$229.00	\$4,580.00		
9	CRUSHED SURFACING TOP COURSE	5	TON	\$60.00	\$300.00	\$55.00	\$275.00	\$65.00	\$325.00	\$200.00	\$1,000.00	\$91.00	\$455.00	\$854.00	\$4,270.00	\$854.00	\$4,270.00	\$854.00	\$4,270.00	\$854.00	\$4,270.00		
10	BANK RUN GRAVEL FOR TRENCH BACKFILL	120	TON	\$27.00	\$3,240.00	\$21.25	\$2,550.00	\$35.00	\$4,200.00	\$22.00	\$2,640.00	\$45.00	\$5,400.00	\$58.00	\$6,960.00	\$58.00	\$6,960.00	\$58.00	\$6,960.00	\$58.00	\$6,960.00		
11	HMA CL. 1/2" PG 64-22	20	TON	\$175.00	\$3,500.00	\$250.00	\$5,000.00	\$413.00	\$8,260.00	\$325.00	\$6,500.00	\$236.00	\$4,720.00	\$136.00	\$2,720.00	\$136.00	\$2,720.00	\$136.00	\$2,720.00	\$136.00	\$2,720.00		
12	1-1/2-INCH DIAM. PE WATERLINE	50	LF	\$50.00	\$2,500.00	\$120.00	\$6,000.00	\$119.00	\$5,950.00	\$100.00	\$5,000.00	\$224.00	\$11,200.00	\$52.00	\$2,600.00	\$52.00	\$2,600.00	\$52.00	\$2,600.00	\$52.00	\$2,600.00		
13	8-INCH DI STORM PIPE	35	LF	\$140.00	\$4,900.00	\$96.00	\$3,360.00	\$116.00	\$4,060.00	\$100.00	\$3,500.00	\$250.00	\$8,750.00	\$24.00	\$840.00	\$24.00	\$840.00	\$24.00	\$840.00	\$24.00	\$840.00		
14	12-INCH DI STORM PIPE	50	LF	\$150.00	\$7,500.00	\$132.00	\$6,600.00	\$160.00	\$8,000.00	\$110.00	\$5,500.00	\$266.00	\$13,300.00	\$248.00	\$12,400.00	\$248.00	\$12,400.00	\$248.00	\$12,400.00	\$248.00	\$12,400.00		
15	CATCH BASIN TYPE II, 60 IN. DIAM.	1	EA	\$5,000.00	\$5,000.00	\$6,400.00	\$6,400.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$28,675.00	\$28,675.00	\$7,648.00	\$7,648.00	\$7,648.00	\$7,648.00	\$7,648.00	\$7,648.00	\$7,648.00			
16	CATCH BASIN TYPE I	1	EA	\$5,000.00	\$5,000.00	\$1,100.00	\$1,100.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$8,158.00	\$8,158.00	\$4,928.00	\$4,928.00	\$4,928.00	\$4,928.00	\$4,928.00	\$4,928.00	\$4,928.00	\$4,928.00		
17	PILES	840	VF	\$50.00	\$42,000.00	\$49.00	\$41,160.00	\$55.94	\$46,989.60	\$51.50	\$43,260.00	\$49.00	\$41,160.00	\$57.00	\$47,880.00	\$57.00	\$47,880.00	\$57.00	\$47,880.00	\$57.00	\$47,880.00		
18	DECANT FACILITY (BASE BID)	1	LS	\$160,000.00	\$160,000.00	\$156,000.00	\$156,000.00	\$155,600.00	\$155,600.00	\$165,000.00	\$165,000.00	\$110,950.00	\$110,950.00	\$202,017.00	\$202,017.00	\$202,017.00	\$202,017.00	\$202,017.00	\$202,017.00	\$202,017.00			
SUBTOTAL					\$289,940.00		\$283,595.00		\$287,094.60		\$307,300.00		\$331,312.00		\$336,961.00		\$336,961.00		\$336,961.00		\$336,961.00		
SALES TAX (9.1%)					\$26,384.54		\$25,807.15		\$26,125.61		\$27,964.30		\$30,149.39		\$30,663.45		\$30,663.45		\$30,663.45		\$30,663.45		
TOTAL BASE BID					\$316,324.54		\$309,402.15		\$313,220.21		\$335,264.30		\$361,461.39		\$367,624.45		\$367,624.45		\$367,624.45		\$367,624.45		
BID ADDITIVE NO. 1																							
BID ADDITIVE NO. 1 (DECANT FACILITY ROOF)				1	LS	\$150,000.00	\$150,000.00	\$92,000.00	\$92,000.00	\$92,000.00	\$95,000.00	\$73,000.00	\$73,000.00	\$62,075.00	\$62,075.00	\$85,919.00	\$85,919.00	\$85,919.00	\$85,919.00	\$85,919.00	\$85,919.00		
ELECTRICAL				1	LS	\$5,000.00	\$5,000.00	\$8,100.00	\$8,100.00	\$8,100.00	\$9,947.50	\$12,000.00	\$12,000.00	\$16,013.00	\$16,013.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00		
SUBTOTAL					\$155,000.00		\$100,100.00		\$104,947.50		\$85,000.00		\$78,088.00		\$99,419.00		\$99,419.00		\$99,419.00		\$99,419.00		
SALES TAX (9.1%)					\$14,105.00		\$9,109.10		\$9,550.22		\$7,735.00		\$7,106.01		\$9,047.13		\$9,047.13		\$9,047.13		\$9,047.13		\$9,047.13
TOTAL OF BID ADDITIVE NO. 1					\$169,105.00		\$109,209.10		\$114,497.72		\$92,735.00		\$85,194.01		\$108,466.13		\$108,466.13		\$108,466.13		\$108,466.13		\$108,466.13
TOTAL BASE BID + BID ADDITIVE NO. 1					\$485,429.54		\$418,611.25		\$427,717.93		\$427,999.30		\$446,655.40		\$476,090.58		\$476,090.58		\$476,090.58		\$476,090.58		\$476,090.58

Corrected #





Decant Facility Addition Project Certified Bid Tab

10/31/2017

BASE BID	Item	Description	Quantity	Units	Engineer's Estimate		Apparent Low Bid		Road Construction Northwest, Inc		Pellco Construction Inc.		McClure & Sons, Inc.		Colacurcio Brothers Construction Company Inc.		Strider Construction CO., Inc.		
					Engineer's Estimate		Road Construction Northwest, Inc		Pellco Construction Inc.		McClure & Sons, Inc.		Colacurcio Brothers Construction Company Inc.		Strider Construction CO., Inc.				
					Unit Prices	Total Price	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	\$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	\$10,000.00	\$10,000.00	\$10,000.00
	2	MOBILIZATION AND DEMOBILIZATION	1	LS	\$30,000.00	\$30,000.00	\$34,000.00	\$34,000.00	\$34,000.00	\$34,000.00	\$20,000.00	\$20,000.00	\$38,000.00	\$38,000.00	\$38,000.00	\$38,000.00	\$50,000.00	\$50,000.00	\$50,000.00
	3	SURVEY	1	LS	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$3,500.00
	4	EROSION CONTROL	1	LS	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$1,500.00
	5	DEWATERING	1	LS	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00	\$20,000.00
	6	TRENCH EXCAVATION SAFETY SYSTEMS	1	LS	\$3,000.00	\$3,000.00	\$700.00	\$700.00	\$700.00	\$700.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$8,500.00	\$8,500.00	\$8,500.00
	7	UNSUITABLE EXCAVATION	10	CY	\$100.00	\$1,000.00	\$115.00	\$1,150.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$50.00	\$500.00	\$50.00	\$500.00	\$500.00
	8	CRUSHED SURFACING BASE COURSE	20	CY	\$50.00	\$1,000.00	\$55.00	\$1,100.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$65.00	\$1,300.00	\$55.00	\$1,100.00	\$1,100.00
	9	CRUSHED SURFACING TOP COURSE	5	TON	\$60.00	\$300.00	\$55.00	\$275.00	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$130.00	\$650.00	\$55.00	\$275.00	\$275.00
	10	BANK RUN GRAVEL FOR TRENCH BACKFILL	120	TON	\$27.00	\$3,240.00	\$21.25	\$2,550.00	\$50.00	\$6,000.00	\$75.00	\$9,000.00	\$30.00	\$3,600.00	\$30.00	\$3,600.00	\$40.00	\$4,800.00	\$4,800.00
	11	HMA CL. 1/2" PG 64-22	20	TON	\$175.00	\$3,500.00	\$250.00	\$5,000.00	\$250.00	\$5,000.00	\$500.00	\$10,000.00	\$450.00	\$9,000.00	\$362.00	\$7,240.00	\$362.00	\$7,240.00	\$7,240.00
	12	1-1/2-INCH DIAM. PE WATERLINE	50	LF	\$50.00	\$2,500.00	\$120.00	\$6,000.00	\$100.00	\$5,000.00	\$140.00	\$7,000.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$1,500.00
	13	8-INCH DI STORM PIPE	35	LF	\$140.00	\$4,900.00	\$96.00	\$3,360.00	\$100.00	\$3,500.00	\$110.00	\$3,850.00	\$100.00	\$3,500.00	\$56.00	\$1,960.00	\$56.00	\$1,960.00	\$1,960.00
	14	12-INCH DI STORM PIPE	50	LF	\$150.00	\$7,500.00	\$132.00	\$6,600.00	\$120.00	\$6,000.00	\$165.00	\$8,250.00	\$125.00	\$6,250.00	\$145.00	\$7,250.00	\$145.00	\$7,250.00	\$7,250.00
	15	CATCH BASIN TYPE II, 60 IN. DIAM.	1	EA	\$5,000.00	\$5,000.00	\$6,400.00	\$6,400.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$11,000.00	\$11,000.00	\$13,500.00	\$13,500.00	\$13,500.00	\$13,500.00	
	16	CATCH BASIN TYPE I	1	EA	\$5,000.00	\$5,000.00	\$1,100.00	\$1,100.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	
	17	PILES	840	VF	\$50.00	\$42,000.00	\$49.00	\$41,160.00	\$42.00	\$35,280.00	\$92.00	\$77,280.00	\$65.00	\$54,600.00	\$42.00	\$35,280.00	\$42.00	\$35,280.00	\$35,280.00
	18	DECANT FACILITY (BASE BID)	1	LS	\$160,000.00	\$160,000.00	\$156,000.00	\$156,000.00	\$212,000.00	\$212,000.00	\$207,657.00	\$207,657.00	\$247,000.00	\$247,000.00	\$245,000.00	\$245,000.00	\$245,000.00	\$245,000.00	\$245,000.00
		SUBTOTAL				\$289,940.00		\$283,595.00		\$346,780.00		\$384,787.00		\$404,400.00		\$434,905.00		\$434,905.00	
		SALES TAX (9.1%)				\$26,384.54		\$25,807.15		\$31,556.98		\$35,015.62		\$36,800.40		\$39,576.36		\$39,576.36	
		TOTAL BASE BID				\$316,324.54		\$309,402.15		\$378,336.98		\$419,802.62		\$441,200.40		\$474,481.36		\$474,481.36	
BID ADDITIVE NO. 1																			
		BID ADDITIVE NO. 1 (DECANT FACILITY ROOF)	1	LS	\$150,000.00	\$150,000.00	\$92,000.00	\$92,000.00	\$140,000.00	\$140,000.00	\$82,100.00	\$82,100.00	\$110,200.00	\$110,200.00	\$97,600.00	\$97,600.00	\$97,600.00	\$97,600.00	\$97,600.00
		ELECTRICAL	1	LS	\$5,000.00	\$5,000.00	\$8,100.00	\$8,100.00	\$16,000.00	\$16,000.00	\$13,500.00	\$13,500.00	\$12,300.00	\$12,300.00	\$8,640.00	\$8,640.00	\$8,640.00	\$8,640.00	\$8,640.00
		SUBTOTAL				\$155,000.00		\$100,100.00		\$156,000.00		\$95,600.00		\$122,500.00		\$106,240.00		\$106,240.00	
		SALES TAX (9.1%)				\$14,105.00		\$9,109.10		\$14,196.00		\$8,699.60		\$11,147.50		\$9,667.84		\$9,667.84	
		TOTAL OF BID ADDITIVE NO. 1				\$169,105.00		\$109,209.10		\$170,196.00		\$104,299.60		\$133,647.50		\$115,907.84		\$115,907.84	
		TOTAL BASE BID + BID ADDITIVE NO. 1				\$485,429.54		\$418,611.25		\$548,532.98		\$524,102.22		\$574,847.90		\$590,389.20		\$590,389.20	

Corrected #

