


**CITY OF MARYSVILLE AGENDA BILL**

**EXECUTIVE SUMMARY FOR ACTION**

**CITY COUNCIL MEETING DATE: 10/14/2013**

<b>AGENDA ITEM:</b> Award of Soper Hill Road Water Main Contract	
<b>PREPARED BY:</b> Paul Federspiel, Project Engineer	<b>DIRECTOR APPROVAL:</b> 
<b>DEPARTMENT:</b> Engineering	
<b>ATTACHMENTS:</b> Certified Bid Tab, Vicinity Map	
<b>BUDGET CODE:</b> 40220594.563000	<b>AMOUNT:</b> \$803,000.10

**SUMMARY:**

The Soper Hill Road Water Main project is a component of the improvements that are required for the City's acquisition of the PUD water system. This portion of the project will include the construction of approximately 4000 linear feet of 12-inch water main along Soper Hill Road and approximately 950 linear feet of 8-inch water main in Sunnyside Boulevard to connect to the existing PUD system to the north. Included in the work will be the installation of a pressure reducing station that will be supplied by the City.

The project was advertised for an October 1<sup>st</sup>, 2013 bid opening. The City received 10 bids as shown on the attached bid tabulation. The low bidder was Reece Trucking & Excavating at \$728,000.10, including Washington State Sales tax. The engineer's estimate was \$1,000,000. References have been checked and found to be satisfactory.

Contract Bid (Includes Sales Tax):	\$728,000.10
<u>Management Reserve:</u>	<u>\$50,000</u>
Total:	\$778,000.10

**RECOMMENDED ACTION:**

Staff recommends that Council authorize the Mayor to award the bid for the Soper Hill Road Water Main contract to Reece Trucking & Excavating in the amount of \$728,000.10, including Washington State Sales Tax, and approve a management reserve of \$50,000 for a total allocation of \$778,000.10.



10/1/2013

**Soper Hill Road Water Main Project  
Certified Bid Tab**

Section	Item	Description	Quantity	Units	Engineer's Estimate		Colacurcio Brothers		Taylor's Excavators, Inc.		SRV Construction, Inc.		Kar-Vel Construction		Interwest Construction 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
1-04.4	1	Minor Change	1	EST	\$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
1-05.5	2	Surveying and As-builts	1	LS	\$5,000.00	\$5,000.00	\$3,600.00	\$3,600.00	\$8,500.00	\$8,500.00	\$3,800.00	\$3,800.00	\$14,000.00	\$14,000.00	\$7,500.00	\$7,500.00
1-07.15	3	SPCC Plan	1	LS	\$750.00	\$750.00	\$450.00	\$450.00	\$500.00	\$500.00	\$250.00	\$250.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
1-09.7	4	Mobilization	1	LS	\$68,214.00	\$68,214.00	\$35,000.00	\$35,000.00	\$85,000.00	\$85,000.00	\$45,000.00	\$45,000.00	\$90,000.00	\$90,000.00	\$55,000.00	\$55,000.00
1-10.5	5	Project Temporary Traffic Control	1	LS	\$40,000.00	\$40,000.00	\$28,000.00	\$28,000.00	\$45,000.00	\$45,000.00	\$49,830.00	\$49,830.00	\$10,000.00	\$10,000.00	\$64,000.00	\$64,000.00
2-03.5	6	Imported Trench Backfill	2300	TON	\$15.00	\$34,500.00	\$14.50	\$33,350.00	\$12.00	\$27,600.00	\$11.20	\$25,760.00	\$12.00	\$27,600.00	\$12.00	\$27,600.00
2-09.5	7	Shoring	1	LS	\$5,000.00	\$5,000.00	\$2,200.00	\$2,200.00	\$10,000.00	\$10,000.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00
4-04.5	8	Crushed Surfacing Top Course	150	TON	\$35.00	\$5,250.00	\$25.00	\$3,750.00	\$25.00	\$3,750.00	\$24.80	\$3,720.00	\$20.00	\$3,000.00	\$40.00	\$6,000.00
4-06.5	9	Asphalt Treated Base	1000	TON	\$85.00	\$85,000.00	\$86.75	\$86,750.00	\$85.00	\$85,000.00	\$76.00	\$76,000.00	\$125.00	\$125,000.00	\$75.00	\$75,000.00
5-04.5	10	HMA Cl. 1/2", PG 64-22	915	TON	\$90.00	\$82,350.00	\$88.00	\$80,520.00	\$90.00	\$82,350.00	\$87.50	\$80,062.50	\$95.00	\$86,925.00	\$100.00	\$91,500.00
5-04.5	11	Planing Bituminous Pavement	7000	SY	\$2.50	\$17,500.00	\$2.70	\$18,900.00	\$3.50	\$24,500.00	\$2.30	\$16,100.00	\$3.50	\$24,500.00	\$5.00	\$35,000.00
7-08.5	12	Dewatering	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
7-08.5	13	Removal and Replacement of Unsuitable Material	100	CY	\$50.00	\$5,000.00	\$58.00	\$5,800.00	\$20.00	\$2,000.00	\$42.00	\$4,200.00	\$16.00	\$1,600.00	\$40.00	\$4,000.00
7-09.5	14	Abatement of Existing Abandoned AC Pipe	1,000	LF	\$20.00	\$20,000.00	\$12.00	\$12,000.00	\$10.00	\$10,000.00	\$2.40	\$2,400.00	\$4.00	\$4,000.00	\$3.50	\$3,500.00
7-09.5	15	Removal and Disposal of Existing Abandoned Pipe	1,000	LF	\$20.00	\$20,000.00	\$10.60	\$10,600.00	\$10.00	\$10,000.00	\$2.40	\$2,400.00	\$4.00	\$4,000.00	\$1.50	\$1,500.00
7-09.5	16	Ductile Iron Pipe for Water Main 12 In. Diam.	4,000	LF	\$75.00	\$300,000.00	\$58.50	\$234,000.00	\$65.00	\$260,000.00	\$57.00	\$228,000.00	\$75.00	\$300,000.00	\$70.00	\$280,000.00
7-09.5	17	Ductile Iron Pipe for Water Main 8 In. Diam.	950	LF	\$65.00	\$61,750.00	\$49.00	\$46,550.00	\$55.00	\$52,250.00	\$55.00	\$52,250.00	\$60.00	\$57,000.00	\$55.00	\$52,250.00
7-09.5	18	Schedule 40 PVC for 16 In. Diam. Casing Complete	35	LF	\$150.00	\$5,250.00	\$116.00	\$4,060.00	\$130.00	\$4,550.00	\$112.00	\$3,920.00	\$115.00	\$4,025.00	\$160.00	\$5,600.00
7-09.5	19	Connection to Existing	1	EA	\$2,250.00	\$2,250.00	\$1,800.00	\$1,800.00	\$4,000.00	\$4,000.00	\$3,260.00	\$3,260.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
7-09.5	20	Blowoff Assembly	1	EA	\$2,500.00	\$2,500.00	\$2,300.00	\$2,300.00	\$4,500.00	\$4,500.00	\$3,350.00	\$3,350.00	\$2,700.00	\$2,700.00	\$3,250.00	\$3,250.00
7-12.5	21	Gate Valve 6 In.	1	EA	\$1,200.00	\$1,200.00	\$830.00	\$830.00	\$1,000.00	\$1,000.00	\$955.00	\$955.00	\$780.00	\$780.00	\$750.00	\$750.00
7-12.5	22	Gate Valve 8 In.	11	EA	\$1,500.00	\$16,500.00	\$1,100.00	\$12,100.00	\$1,500.00	\$16,500.00	\$1,180.00	\$12,980.00	\$1,200.00	\$13,200.00	\$950.00	\$10,450.00
7-12.5	23	Gate Valve 12 In.	8	EA	\$2,500.00	\$20,000.00	\$1,750.00	\$14,000.00	\$2,500.00	\$20,000.00	\$1,920.00	\$15,360.00	\$2,300.00	\$18,400.00	\$1,800.00	\$14,400.00
7-14.5	24	Hydrant Assembly	2	EA	\$5,000.00	\$10,000.00	\$4,200.00	\$8,400.00	\$6,500.00	\$13,000.00	\$3,395.00	\$6,790.00	\$6,000.00	\$12,000.00	\$4,000.00	\$8,000.00
7-15.5	25	Service Connection 1 In. Diam.	15	EA	\$1,500.00	\$22,500.00	\$1,100.00	\$16,500.00	\$850.00	\$12,750.00	\$940.00	\$14,100.00	\$1,900.00	\$28,500.00	\$650.00	\$9,750.00
7-16.5	26	Pressure Reducing Station Install	1	LS	\$20,000.00	\$20,000.00	\$15,900.00	\$15,900.00	\$22,000.00	\$22,000.00	\$20,113.00	\$20,113.00	\$22,000.00	\$22,000.00	\$5,000.00	\$5,000.00
8-01.5	27	Temporary Erosion and Water Pollution Control	1	LS	\$10,000.00	\$10,000.00	\$4,900.00	\$4,900.00	\$10,000.00	\$10,000.00	\$3,135.00	\$3,135.00	\$2,000.00	\$2,000.00	\$12,500.00	\$12,500.00
8-02.5	28	Property Restoration	1	LS	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00	\$8,500.00	\$8,500.00	\$8,870.00	\$8,870.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
8-04.5	29	Cement Conc. Curb and Gutter	35	LF	\$50.00	\$1,750.00	\$45.00	\$1,575.00	\$40.00	\$1,400.00	\$47.00	\$1,645.00	\$35.00	\$1,225.00	\$65.00	\$2,275.00
8-14.5	30	Cement Conc. Sidewalk	15	SY	\$75.00	\$1,125.00	\$68.00	\$1,020.00	\$40.00	\$600.00	\$56.00	\$840.00	\$180.00	\$2,700.00	\$85.00	\$1,275.00
8-22.5	31	Restore Pavement Markings	1	LS	\$20,000.00	\$20,000.00	\$4,100.00	\$4,100.00	\$6,000.00	\$6,000.00	\$5,900.00	\$5,900.00	\$6,000.00	\$6,000.00	\$3,500.00	\$3,500.00
Subtotal Amount						\$920,889.00		\$723,455.00		\$861,250.00		\$721,490.50		\$908,655.00		\$822,600.00
States Sales Tax at 8.6%						\$79,196.45		\$62,217.13		\$74,067.50		\$62,048.18		\$78,144.33		\$70,743.60
<b>TOTAL:</b>						<b>\$1,000,085.45</b>		<b>\$785,672.13</b>		<b>\$935,317.50</b>		<b>\$783,538.68</b>		<b>\$986,799.33</b>		<b>\$893,343.60</b>

Mathematical correction in bid tab



EXPIRES 1/10/2014



10/1/2013

**Soper Hill Road Water Main Project  
Certified Bid Tab**

★ Apparent Low Bid

Section Item Description	Quantity	Units	Reece Trucking & Excavating		Faber Construction Corp.		B&B Utilities & Excavating LLC.		Carman's Construction		B & L Utility, 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		
1-04.4 1 Minor Change	1	EST	\$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		\$0.00
1-05.5 2 Surveying and As-builts	1	LS	\$3,750.00	\$3,750.00	\$9,041.67	\$9,041.67	\$1,200.00	\$1,200.00	\$10,250.00	\$10,250.00	\$8,500.00	\$8,500.00		\$0.00
1-07.15( 3 SPCC Plan	1	LS	\$600.00	\$600.00	\$595.67	\$595.67	\$766.00	\$766.00	\$300.00	\$300.00	\$2,000.00	\$2,000.00		\$0.00
1-09.7 4 Mobilization	1	LS	\$29,700.00	\$29,700.00	\$36,568.77	\$36,568.77	\$81,000.00	\$81,000.00	\$78,422.00	\$78,422.00	\$40,000.00	\$40,000.00		\$0.00
1-10.5 5 Project Temporary Traffic Control	1	LS	\$16,500.00	\$16,500.00	\$36,688.00	\$36,688.00	\$26,000.00	\$26,000.00	\$26,650.00	\$26,650.00	\$35,000.00	\$35,000.00		\$0.00
2-03.5 6 Imported Trench Backfill	2300	TON	\$8.00	\$18,400.00	\$15.25	\$35,075.00	\$9.75	\$22,425.00	\$22.65	\$52,095.00	\$18.00	\$41,400.00		\$0.00
2-09.5 7 Shoring	1	LS	\$1,080.00	\$1,080.00	\$9,045.66	\$9,045.66	\$3,000.00	\$3,000.00	\$2,483.00	\$2,483.00	\$500.00	\$500.00		\$0.00
4-04.5 8 Crushed Surfacing Top Course	150	TON	\$13.60	\$2,040.00	\$27.08	\$4,062.00	\$12.00	\$1,800.00	\$22.50	\$3,375.00	\$25.00	\$3,750.00		\$0.00
4-06.5 9 Asphalt Treated Base	1000	TON	\$66.00	\$66,000.00	\$82.82	\$82,820.00	\$89.00	\$89,000.00	\$98.50	\$98,500.00	\$90.00	\$90,000.00		\$0.00
5-04.5 10 HMA Cl. 1/2", PG 64-22	915	TON	\$78.00	\$71,370.00	\$84.85	\$77,637.75	\$90.00	\$82,350.00	\$96.00	\$87,840.00	\$92.00	\$84,180.00		\$0.00
5-04.5 11 Planing Bituminous Pavement	7000	SY	\$2.20	\$15,400.00	\$2.10	\$14,700.00	\$2.69	\$18,830.00	\$4.14	\$28,980.00	\$6.00	\$42,000.00		\$0.00
7-08.5 12 Dewatering	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		\$0.00
7-08.5 13 Removal and Replacement of Unsuitable Material	100	CY	\$65.00	\$6,500.00	\$29.39	\$2,939.00	\$15.00	\$1,500.00	\$27.00	\$2,700.00	\$25.00	\$2,500.00		\$0.00
7-09.5 14 Abatement of Existing Abandoned AC Pipe	1,000	LF	\$10.60	\$10,600.00	\$6.34	\$6,340.00	\$5.00	\$5,000.00	\$0.44	\$440.00	\$5.00	\$5,000.00		\$0.00
7-09.5 15 Removal and Disposal of Existing Abandoned Pipe	1,000	LF	\$13.00	\$13,000.00	\$8.43	\$8,430.00	\$2.50	\$2,500.00	\$2.10	\$2,100.00	\$8.00	\$8,000.00		\$0.00
7-09.5 16 Ductile Iron Pipe for Water Main 12 In. Diam.	4,000	LF	\$62.00	\$248,000.00	\$54.76	\$219,040.00	\$70.00	\$280,000.00	\$61.60	\$246,400.00	\$70.00	\$280,000.00		\$0.00
7-09.5 17 Ductile Iron Pipe for Water Main 8 In. Diam.	950	LF	\$48.00	\$45,600.00	\$40.91	\$38,864.50	\$57.00	\$54,150.00	\$49.30	\$46,835.00	\$60.00	\$57,000.00		\$0.00
7-09.5 18 Schedule 40 PVC for 16 In. Diam. Casing Complete	35	LF	\$150.00	\$5,250.00	\$164.30	\$5,750.50	\$100.00	\$3,500.00	\$77.00	\$2,695.00	\$40.00	\$1,400.00		\$0.00
7-09.5 19 Connection to Existing	1	EA	\$10,300.00	\$10,300.00	\$2,121.51	\$2,121.51	\$4,000.00	\$4,000.00	\$2,102.00	\$2,102.00	\$2,000.00	\$2,000.00		\$0.00
7-09.5 20 Blowoff Assembly	1	EA	\$2,000.00	\$2,000.00	\$2,076.92	\$2,076.92	\$2,500.00	\$2,500.00	\$2,287.00	\$2,287.00	\$2,200.00	\$2,200.00		\$0.00
7-12.5 21 Gate Valve 6 In.	1	EA	\$650.00	\$650.00	\$834.92	\$834.92	\$718.00	\$718.00	\$858.00	\$858.00	\$700.00	\$700.00		\$0.00
7-12.5 22 Gate Valve 8 In.	11	EA	\$840.00	\$9,240.00	\$1,231.13	\$13,542.43	\$1,000.00	\$11,000.00	\$1,111.00	\$12,221.00	\$900.00	\$9,900.00		\$0.00
7-12.5 23 Gate Valve 12 In.	8	EA	\$1,540.00	\$12,320.00	\$1,872.50	\$14,980.00	\$2,000.00	\$16,000.00	\$1,996.50	\$15,972.00	\$1,600.00	\$12,800.00		\$0.00
7-14.5 24 Hydrant Assembly	2	EA	\$4,000.00	\$8,000.00	\$3,659.96	\$7,319.92	\$5,000.00	\$10,000.00	\$4,285.00	\$8,570.00	\$4,200.00	\$8,400.00		\$0.00
7-15.5 25 Service Connection 1 In. Diam.	15	EA	\$1,000.00	\$15,000.00	\$983.76	\$14,756.40	\$1,000.00	\$15,000.00	\$1,032.00	\$15,480.00	\$1,800.00	\$27,000.00		\$0.00
7-16.5 26 Pressure Reducing Station Install	1	LS	\$16,200.00	\$16,200.00	\$13,242.45	\$13,242.45	\$10,000.00	\$10,000.00	\$12,604.00	\$12,604.00	\$30,000.00	\$30,000.00		\$0.00
8-01.5 27 Temporary Erosion and Water Pollution Control	1	LS	\$2,500.00	\$2,500.00	\$4,380.65	\$4,380.65	\$500.00	\$500.00	\$1,142.00	\$1,142.00	\$5,000.00	\$5,000.00		\$0.00
8-02.5 28 Property Restoration	1	LS	\$3,000.00	\$3,000.00	\$5,528.93	\$5,528.93	\$8,000.00	\$8,000.00	\$3,570.00	\$3,570.00	\$2,000.00	\$2,000.00		\$0.00
8-04.5 29 Cement Conc. Curb and Gutter	35	LF	\$42.00	\$1,470.00	\$55.82	\$1,953.70	\$35.00	\$1,225.00	\$69.00	\$2,415.00	\$100.00	\$3,500.00		\$0.00
8-14.5 30 Cement Conc. Sidewalk	15	SY	\$104.00	\$1,560.00	\$142.91	\$2,143.65	\$72.00	\$1,080.00	\$114.00	\$1,710.00	\$100.00	\$1,500.00		\$0.00
8-22.5 31 Restore Pavement Markings	1	LS	\$4,320.00	\$4,320.00	\$4,715.67	\$4,715.67	\$6,750.00	\$6,750.00	\$6,695.00	\$6,695.00	\$5,800.00	\$5,800.00		\$0.00
Subtotal Amount				\$670,350.00				\$789,794.00		\$805,691.00		\$842,030.00		\$0.00
States Sales Tax at 8.6%				\$57,650.10		\$60,646.83		\$67,922.28		\$69,289.43		\$72,414.58		\$0.00
<b>TOTAL:</b>				\$728,000.10		\$765,842.50		\$857,716.28		\$874,980.43		\$914,444.58		\$0.00

Mathematical correction in bid tab



EX-103 1/10/20 14

# Soper Hill Road Water Main Vicinity Map

