


**CITY OF MARYSVILLE AGENDA BILL**

**EXECUTIVE SUMMARY FOR ACTION**

**CITY COUNCIL MEETING DATE: March 26<sup>th</sup>, 2018**

<b>AGENDA ITEM:</b>	
Contract Award – Sunnyside Blvd Water Main (29 <sup>th</sup> Pl NE to Soper Hill Rd)	
<b>PREPARED BY:</b>	<b>DIRECTOR APPROVAL:</b>
Adam Benton	
<b>DEPARTMENT:</b>	
Engineering	
<b>ATTACHMENTS:</b>	
Certified Bid Tab, Vicinity Map	
<b>BUDGET CODE:</b>	<b>AMOUNT:</b>
40220594.563000, WR&R	\$141,670.71
<b>SUMMARY:</b>	
<p>The Sunnyside Blvd Water Main (29<sup>th</sup> Pl NE to Soper Hill Rd) project includes the replacement of approximately 537 linear feet of existing 6-inch asbestos cement water main with new 12-inch ductile iron water main, new water services, property restoration and other associated work as shown on the attached vicinity map. This section of water main was previously located in the PUD’s water system area. The water main is being replaced before the City overlays the roadway later this summer.</p> <p>The project was advertised for a March 20<sup>th</sup>, 2018 bid opening. The City received 9 bids as shown on the attached bid tabulation. The low bidder was SRV Construction, Inc. at \$141,670.71. The engineer’s estimate is \$135,938.60. References have been checked and found to be satisfactory.</p>	
Contract Bid:	\$141,670.71
<u>Management Reserve:</u>	<u>\$14,167.07</u>
Construction Total:	\$155,837.78

**RECOMMENDED ACTION:**  
 Staff recommends that Council authorize the Mayor to sign and execute the Sunnyside Blvd Water Main (29<sup>th</sup> Pl NE to Soper Hill Rd) contract with SRV Construction, Inc. in the amount of \$141,670.71 including Washington State Sales Tax and approve a management reserve of \$14,167.07 for a total allocation of \$155,837.78.



SUNNYSIDE BLVD WATER MAIN (29TH PL NE TO SOPER HILL RD) - VICINITY MAP





## Sunnyside Blvd Water Main (29th Pl NE to Soper Hill Road) Certified Bid Tab

Certified Bid Tab

3/20/2018

**40220594.563000.WR&R SUNNYSIDE BLVD WATER MAIN (29TH PL NE TO SOPER HILL ROAD)**

Schedule A				Engineer's Estimate		B & L Utility		Bayshore Concrete		Larry Brown Construction		North Hill Resources		
Section	Item	Description	Quantity	Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4(1)	1	MINOR CHANGES	EST	1.00	\$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
1-05.5	2	SURVEY	LS	1.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$3,325.00	\$3,325.00	\$1,340.00	\$1,340.00	\$1,500.00	\$1,500.00
1-05.18	3	RECORD DRAWINGS (MIN. BID \$500)	LS	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$650.00	\$650.00
1-07.15(1)	4	SPCC PLAN	LS	1.00	\$100.00	\$100.00	\$500.00	\$500.00	\$250.00	\$250.00	\$455.00	\$455.00	\$650.00	\$650.00
1-07.17(1)	5	LOCATE EXISTING UTILITIES	LS	1.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$930.00	\$930.00	\$1,885.00	\$1,885.00	\$4,500.00	\$4,500.00
1-09.7	6	MOBILIZATION, CLEANUP & DEMOBILIZATION	LS	1.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$1,200.00	\$1,200.00	\$15,000.00	\$15,000.00	\$8,250.00	\$8,250.00
1-10.5	7	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$14,589.00	\$14,589.00	\$17,000.00	\$17,000.00	\$23,000.00	\$23,000.00
2-02.5	8	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$800.00	\$800.00	\$21,000.00	\$21,000.00	\$5,900.00	\$5,900.00
2-03.5	9	IMPORTED TRENCH BACKFILL	TON	800.00	\$12.00	\$9,600.00	\$30.00	\$24,000.00	\$1.00	\$800.00	\$9.45	\$7,560.00	\$18.75	\$15,000.00
2-09.5	10	TRENCH EXCAVATION SAFETY SYSTEMS	LS	1.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$3,269.00	\$3,269.00	\$475.00	\$475.00	\$1,165.00	\$1,165.00
5-04.5	11	HMA CI. 1/2 IN PG 64-22	TON	200.00	\$90.00	\$18,000.00	\$140.00	\$28,000.00	\$169.00	\$33,800.00	\$130.00	\$26,000.00	\$174.00	\$34,800.00
7-08.5	12	REMOVAL OF UNSUITABLE MATERIAL (TRENCH)	CY	5.00	\$34.00	\$170.00	\$50.00	\$250.00	\$22.30	\$111.50	\$41.00	\$205.00	\$96.25	\$481.25
7-09.5	13	DI PIPE FOR WATER MAIN, 12 IN. DIAM.	LF	537.00	\$70.00	\$37,590.00	\$87.00	\$46,719.00	\$137.20	\$73,676.40	\$93.10	\$49,994.70	\$103.75	\$55,713.75
7-09.5	14	CONNECTIONS TO EXISTING WATER MAIN	EA	2.00	\$2,850.00	\$5,700.00	\$4,000.00	\$8,000.00	\$4,638.46	\$9,276.92	\$3,000.00	\$6,000.00	\$2,295.00	\$4,590.00
7-10.5	15	ABANDON WATER MAIN, 6 IN. DIAM. AC	LS	1.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,127.00	\$1,127.00	\$1,515.00	\$1,515.00	\$3,421.75	\$3,421.75
7-14.5	16	HYDRANT ASSEMBLY	EA	1.00	\$5,600.00	\$5,600.00	\$5,200.00	\$5,200.00	\$7,059.00	\$7,059.00	\$5,085.00	\$5,085.00	\$4,450.00	\$4,450.00
7-15.5	17	SEVICE CONNECTION, 1 IN. DIAM.	EA	6.00	\$1,165.00	\$6,990.00	\$1,800.00	\$10,800.00	\$4,600.00	\$27,600.00	\$1,420.00	\$8,520.00	\$1,300.00	\$7,800.00
7-15.5	18	ABANDON EXISTING SERVICE CONNECTION	EA	6.00	\$100.00	\$600.00	\$100.00	\$600.00	\$139.00	\$834.00	\$335.00	\$2,010.00	\$180.00	\$1,080.00
8-01.5	19	EROSIONWATER POLLUTION CONTROL	LS	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,212.00	\$1,212.00	\$885.00	\$885.00	\$5,150.00	\$5,150.00
8-02.5	20	PROPERTY RESTORATION	LS	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,300.00	\$2,300.00	\$1,625.00	\$1,625.00	\$2,850.00	\$2,850.00
8-13.5	21	RE-ESTABLISH MONUMENT CASE & COVER	EA	1.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,995.00	\$1,995.00	\$1,825.00	\$1,825.00	\$3,460.00	\$3,460.00
8-32.5	22	PROJECT SIGN	EA	2.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$200.00	\$400.00	\$615.00	\$1,230.00	\$925.00	\$1,850.00
<b>SCHEDULE A BID</b>						<b>\$124,600.00</b>		<b>\$169,569.00</b>		<b>\$195,054.82</b>		<b>\$180,109.70</b>		<b>\$196,261.75</b>
<b>SALES TAX (9.1%)</b>						<b>\$11,338.60</b>		<b>\$15,430.78</b>		<b>\$17,749.99</b>		<b>\$16,389.98</b>		<b>\$17,859.82</b>
<b>SCHEDULE A TOTAL</b>						<b>\$135,938.60</b>		<b>\$184,999.78</b>		<b>\$212,804.81</b>		<b>\$196,499.68</b>		<b>\$214,121.57</b>





## Sunnyside Blvd Water Main (29th Pl NE to Soper Hill Road) Certified Bid Tab

Certified Bid Tab

3/20/2018

**40220594.563000.WR&R SUNNYSIDE BLVD WATER MAIN (29TH PL NE TO SOPER HILL ROAD)**

**Apparent Low Bid**

Schedule A				Engineer's Estimate		Oceanside Construction		Pacific Sitework		RRJ Company		SRV Construction		
Section	Item	Description	Quantity	Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4(1)	1	MINOR CHANGES	EST	1.00	\$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
1-05.5	2	SURVEY	LS	1.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,488.94	\$1,488.94	\$650.00	\$650.00
1-05.18	3	RECORD DRAWINGS (MIN. BID \$500)	LS	1.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$518.15	\$518.15	\$500.00	\$500.00
1-07.15(1)	4	SPCC PLAN	LS	1.00	\$100.00	\$100.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$518.15	\$518.15	\$200.00	\$200.00
1-07.17(1)	5	LOCATE EXISTING UTILITIES	LS	1.00	\$250.00	\$250.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$2,989.85	\$2,989.85	\$850.00	\$850.00
1-09.7	6	MOBILIZATION, CLEANUP & DEMOBILIZATION	LS	1.00	\$10,000.00	\$10,000.00	\$17,700.00	\$17,700.00	\$21,067.00	\$21,067.00	\$4,187.36	\$4,187.36	\$13,150.00	\$13,150.00
1-10.5	7	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1.00	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00	\$15,515.38	\$15,515.38	\$12,900.00	\$12,900.00
2-02.5	8	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$6,505.27	\$6,505.27	\$1,250.00	\$1,250.00
2-03.6	9	IMPORTED TRENCH BACKFILL	TON	800.00	\$12.00	\$9,600.00	\$10.00	\$8,000.00	\$31.00	\$24,800.00	\$8.72	\$6,976.00	\$6.80	\$5,440.00
2-09.5	10	TRENCH EXCAVATION SAFETY SYSTEMS	LS	1.00	\$500.00	\$500.00	\$500.00	\$500.00	\$4,000.00	\$4,000.00	\$1,191.15	\$1,191.15	\$200.00	\$200.00
5-04.5	11	HMA Cl. 1/2 IN PG 64-22	TON	200.00	\$90.00	\$18,000.00	\$135.00	\$27,000.00	\$150.00	\$30,000.00	\$207.55	\$41,510.00	\$133.00	\$26,600.00
7-08.5	12	REMOVAL OF UNSUITABLE MATERIAL (TRENCH)	CY	5.00	\$34.00	\$170.00	\$70.00	\$350.00	\$65.00	\$325.00	\$90.78	\$453.90	\$52.00	\$260.00
7-09.5	13	DI PIPE FOR WATER MAIN, 12 IN. DIAM.	LF	537.00	\$70.00	\$37,590.00	\$100.00	\$53,700.00	\$142.00	\$76,254.00	\$79.23	\$42,546.51	\$62.00	\$33,294.00
7-09.5	14	CONNECTIONS TO EXISTING WATER MAIN	EA	2.00	\$2,850.00	\$5,700.00	\$2,500.00	\$5,000.00	\$2,600.00	\$5,200.00	\$3,788.37	\$7,576.74	\$2,050.00	\$4,100.00
7-10.5	15	ABANDON WATER MAIN, 6 IN. DIAM. AC	LS	1.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$457.22	\$457.22	\$330.00	\$330.00
7-14.5	16	HYDRANT ASSEMBLY	EA	1.00	\$5,600.00	\$5,600.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$4,510.70	\$4,510.70	\$5,200.00	\$5,200.00
7-15.6	17	SEVICE CONNECTION, 1 IN. DIAM.	EA	6.00	\$1,165.00	\$6,990.00	\$840.00	\$5,040.00	\$900.00	\$5,400.00	\$1,204.37	\$7,226.22	\$1,560.00	\$9,360.00
7-15.5	18	ABANDON EXISTING SERVICE CONNECTION	EA	6.00	\$100.00	\$600.00	\$100.00	\$600.00	\$200.00	\$1,200.00	\$262.51	\$1,575.06	\$165.00	\$990.00
8-01.5	19	EROSION/WATER POLLUTION CONTROL	LS	1.00	\$500.00	\$500.00	\$300.00	\$300.00	\$3,800.00	\$3,800.00	\$491.08	\$491.08	\$800.00	\$800.00
8-02.5	20	PROPERTY RESTORATION	LS	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$1,195.98	\$1,195.98	\$500.00	\$500.00
8-13.5	21	RE-ESTABLISH MONUMENT CASE & COVER	EA	1.00	\$1,000.00	\$1,000.00	\$740.00	\$740.00	\$500.00	\$500.00	\$2,056.25	\$2,056.25	\$2,400.00	\$2,400.00
8-32.5	22	PROJECT SIGN	EA	2.00	\$500.00	\$1,000.00	\$200.00	\$400.00	\$600.00	\$1,200.00	\$319.39	\$638.78	\$440.00	\$880.00
<b>SCHEDULE A BID</b>						<b>\$124,600.00</b>		<b>\$170,830.00</b>		<b>\$231,746.00</b>		<b>\$160,128.69</b>		<b>\$129,854.00</b>
<b>SALES TAX (9.1%)</b>						<b>\$11,338.60</b>		<b>\$15,545.53</b>		<b>\$21,088.89</b>		<b>\$14,571.71</b>		<b>\$11,816.71</b>
<b>SCHEDULE A TOTAL</b>						<b>\$135,938.60</b>		<b>\$186,375.53</b>		<b>\$252,834.89</b>		<b>\$174,700.40</b>		<b>\$141,670.71</b>





## Sunnyside Blvd Water Main (29th Pl NE to Soper Hill Road) Certified Bid Tab

Certified Bid Tab

3/20/2018

**40220594.563000.WR&R SUNNYSIDE BLVD WATER MAIN (29TH PL NE TO SOPER HILL ROAD)**

Schedule A		Description	Quantity	Units	Engineer's Estimate		Welwest Construction	
Section	Item				Unit Prices	Total Price	Unit Prices	Total Price
1-04.4(1)	1	MINOR CHANGES	EST	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-05.5	2	SURVEY	LS	1.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
1-05.18	3	RECORD DRAWINGS (MIN. BID \$500)	LS	1.00	\$500.00	\$500.00	\$500.00	\$500.00
1-07.15(1)	4	SPCC PLAN	LS	1.00	\$100.00	\$100.00	\$500.00	\$500.00
1-07.17(1)	5	LOCATE EXISTING UTILITIES	LS	1.00	\$250.00	\$250.00	\$2,000.00	\$2,000.00
1-09.7	6	MOBILIZATION, CLEANUP & DEMOBILIZATION	LS	1.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00
1-10.5	7	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00
2-02.5	8	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
2-03.5	9	IMPORTED TRENCH BACKFILL	TON	800.00	\$12.00	\$9,600.00	\$23.00	\$18,400.00
2-09.5	10	TRENCH EXCAVATION SAFETY SYSTEMS	LS	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
5-04.5	11	HMA CL. 1/2 IN PG 64-22	TON	200.00	\$90.00	\$18,000.00	\$150.00	\$30,000.00
7-08.5	12	REMOVAL OF UNSUITABLE MATERIAL (TRENCH)	CY	5.00	\$34.00	\$170.00	\$80.00	\$400.00
7-09.5	13	DI PIPE FOR WATER MAIN, 12 IN. DIAM.	LF	537.00	\$70.00	\$37,590.00	\$71.00	\$38,127.00
7-09.5	14	CONNECTIONS TO EXISTING WATER MAIN	EA	2.00	\$2,850.00	\$5,700.00	\$3,000.00	\$6,000.00
7-10.5	15	ABANDON WATER MAIN, 6 IN. DIAM. AC	LS	1.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
7-14.5	16	HYDRANT ASSEMBLY	EA	1.00	\$5,600.00	\$5,600.00	\$5,800.00	\$5,800.00
7-15.5	17	SEVICE CONNECTION, 1 IN. DIAM.	EA	6.00	\$1,165.00	\$6,990.00	\$1,500.00	\$9,000.00
7-15.5	18	ABANDON EXISTING SERVICE CONNECTION	EA	6.00	\$100.00	\$600.00	\$500.00	\$3,000.00
8-01.5	19	EROSION/WATER POLLUTION CONTROL	LS	1.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00
8-02.5	20	PROPERTY RESTORATION	LS	1.00	\$500.00	\$500.00	\$4,000.00	\$4,000.00
8-13.5	21	RE-ESTABLISH MONUMENT CASE & COVER	EA	1.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
8-32.5	22	PROJECT SIGN	EA	2.00	\$500.00	\$1,000.00	\$800.00	\$1,600.00
<b>SCHEDULE A BID</b>						<b>\$124,600.00</b>		<b>\$170,327.00</b>
<b>SALES TAX (9.1%)</b>						<b>\$11,338.60</b>		<b>\$15,499.76</b>
<b>SCHEDULE A TOTAL</b>						<b>\$135,938.60</b>		<b>\$185,826.76</b>

