

**CITY OF MARYSVILLE AGENDA BILL**

**EXECUTIVE SUMMARY FOR ACTION**

**CITY COUNCIL MEETING DATE: March 23, 2015**

AGENDA ITEM: Contract Award: Sunnyside Well Treatment Facility Project	
PREPARED BY: Patrick Gruenhagen, Project Manager DEPARTMENT: Public Works / Engineering	DIRECTOR APPROVAL:
ATTACHMENTS: Certified Bid Tabulation	
BUDGET CODE: 40220594.563000 W1302	AMOUNT:

**SUMMARY:**

Marysville presently owns and maintains two municipal wells on its Sunnyside Reservoir property, along 71st Avenue. This project calls for construction of a 6,900 square foot, two-story water treatment plant that will provide for filtration of minor levels of iron and manganese which are currently present within this water source. This is the second project of this nature to be undertaken by the City in the last ten years. As with the “Stillaguamish Water Treatment Plant,” constructed near the Arlington Airport in 2006, the current project represents a key and vital improvement to Marysville’s municipal water system – allowing the City to “perfect” water rights for its own sources of drinking water and thereby become more self-reliant, for years to come.

Bids were received on March 19, 2015, and publicly read aloud for the “Sunnyside Well Treatment Facility Project.” A total of seven (7) bids were received, ranging from \$5,590,416.51 to \$6,503,539.65 including Washington State Sales Tax. By contrast, the Engineer’s Estimate for the Project specified a range from \$4.6 Million to \$4.9 Million.

The bids ranged from nearly \$700,000.00 to \$1.6 million over the high end of the Engineer’s Estimate for the Project. Because the bids substantially exceeded budgeting for the project, Engineering Staff recommends that the Council reject all bids.

<b>RECOMMENDED ACTION:</b> Staff recommends that Council reject all bids for the Sunnyside Well Treatment Facility Project.
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**Certified Bid Tabulation - Sunnyside Well Treatment Facility Project**

Bid Opening: March 19, 2015 at 11:00 a.m.

Item No.	Bid Item Description	Unit	Approx. Qty.	Engineer's Estimate		Arrowhead Contracting		McClure & Sons		Pacific Crest Construction		Stellar J		Interwest Construction	
				Unit Price	Extended Amt.	Unit Price	Extended Amt.	Unit Price	Extended Amt.	Unit Price	Extended Amt.	Unit Price	Extended Amt.	Unit Price	Extended Amt.
A1	Mobilization	LS	1	\$277,000.00	\$277,000.00	\$500,000.00	\$500,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$500,000.00	\$500,000.00	\$500,000.00	\$500,000.00
A2	Progress Schedule	LS	1	\$2,000.00	\$2,000.00	\$9,100.00	\$9,100.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
A3	Excavation Safety Systems	LS	1	\$12,000.00	\$12,000.00	\$22,000.00	\$22,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00
A4	Temporary Erosion and Sedimentation Control	LS	1	\$15,000.00	\$15,000.00	\$16,000.00	\$16,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00	\$50,000.00	\$50,000.00
A5	Well Treatment Facility	LS	1	\$3,000,000.00	\$3,000,000.00	\$3,870,000.00	\$3,870,000.00	\$3,914,669.00	\$3,914,669.00	\$4,580,000.00	\$4,580,000.00	\$3,813,000.00	\$3,813,000.00	\$3,525,980.00	\$3,525,980.00
A6	Site Improvements	LS	1	\$350,000.00	\$350,000.00	\$435,000.00	\$435,000.00	\$800,000.00	\$800,000.00	\$100,000.00	\$100,000.00	\$1,000,000.00	\$1,000,000.00	\$733,000.00	\$733,000.00
A6	71st Ave. NE 8-inch Sewer Main Extension	LF	304	\$170.00	\$51,680.00	\$266.00	\$80,864.00	\$150.00	\$45,600.00	\$247.00	\$75,088.00	\$250.00	\$76,000.00	\$135.00	\$41,040.00
A7	71st Ave. NE 8-inch Water Main Extension	LF	296	\$150.00	\$44,400.00	\$202.70	\$59,999.20	\$120.00	\$35,520.00	\$190.00	\$56,240.00	\$175.00	\$51,800.00	\$73.00	\$21,608.00
Schedule A Subtotal					\$3,752,080.00		\$4,992,963.20		\$5,119,789.00		\$5,149,328.00		\$5,463,800.00		\$4,894,128.00
8.8% Sales Tax					\$330,183.04		\$439,380.76		\$450,541.43		\$453,140.86		\$480,814.40		\$430,683.26
SCHEDULE A TOTAL					\$4,082,263.04		\$5,432,343.96		\$5,570,330.43		\$5,602,468.86		\$5,944,614.40		\$5,324,811.26
B1	71st Ave. NE Frontage Improvements	LS	1	\$100,000.00	\$100,000.00	\$166,000.00	\$166,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00	\$77,000.00	\$77,000.00	\$140,000.00	\$140,000.00
Schedule B Subtotal					\$100,000.00		\$166,000.00		\$140,000.00		\$100,000.00		\$77,000.00		\$140,000.00
SCHEDULE B TOTAL					\$100,000.00		\$166,000.00		\$140,000.00		\$100,000.00		\$77,000.00		\$140,000.00
C1	Iron and Manganese Removal System	LS	1	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00
Schedule C Subtotal					\$442,946.00		\$442,946.00		\$442,946.00		\$442,946.00		\$442,946.00		\$442,946.00
8.8% Sales Tax					\$38,979.25		\$38,979.25		\$38,979.25		\$38,979.25		\$38,979.25		\$38,979.25
SCHEDULE C TOTAL					\$481,925.25		\$481,925.25		\$481,925.25		\$481,925.25		\$481,925.25		\$481,925.25
GRAND TOTAL (Schedule A + Schedule B + Schedule C)					\$4,664,188.29		\$6,080,269.21		\$6,192,255.68		\$6,184,394.11		\$6,503,539.65		\$5,946,736.51



We hereby certify that this bid tabulation represents all bids received and that all calculations have been checked and are correct. (Highlighted entries denote math correction made.)

SECOND





Certified Bid Tabulation - Sunnyside Well Treatment Facility Project

Bid Opening: March 19, 2015 at 11:00 a.m.

Item No.	Bid Item Description	Unit	Approx. Qty.	Engineer's Estimate		Tapani Inc.		Award Construction	
				Unit Price	Extended Amt.	Unit Price	Extended Amt.	Unit Price	Extended Amt.
A1	Mobilization	LS	1	\$277,000.00	\$277,000.00	\$400,000.00	\$400,000.00	\$135,000.00	\$135,000.00
A2	Progress Schedule	LS	1	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
A3	Excavation Safety Systems	LS	1	\$12,000.00	\$12,000.00	\$2,000.00	\$2,000.00	\$14,000.00	\$14,000.00
A4	Temporary Erosion and Sedimentation Control	LS	1	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00
A5	Well Treatment Facility	LS	1	\$3,000,000.00	\$3,000,000.00	\$3,560,000.00	\$3,560,000.00	\$3,500,000.00	\$3,500,000.00
A6	Site Improvements	LS	1	\$350,000.00	\$350,000.00	\$470,000.00	\$470,000.00	\$1,240,000.00	\$1,240,000.00
A6	71st Ave. NE 8-inch Sewer Main Extension	LF	304	\$170.00	\$51,680.00	\$182.00	\$55,328.00	\$205.00	\$62,320.00
A7	71st Ave. NE 8-inch Water Main Extension	LF	296	\$150.00	\$44,400.00	\$175.00	\$51,800.00	\$145.00	\$42,920.00
<b>Schedule A Subtotal</b>					\$3,752,080.00		\$4,566,628.00		\$5,013,240.00
8.8% Sales Tax					\$330,183.04		\$401,863.26		\$441,165.12
<b>SCHEDULE A TOTAL</b>					\$4,082,263.04		\$4,968,491.26		\$5,454,405.12
B1	71st Ave. NE Frontage Improvements	LS	1	\$100,000.00	\$100,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
<b>Schedule B Subtotal</b>					\$100,000.00		\$140,000.00		\$100,000.00
<b>SCHEDULE B TOTAL</b>					\$100,000.00		\$140,000.00		\$100,000.00
C1	Iron and Manganese Removal System	LS	1	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00	\$442,946.00
<b>Schedule C Subtotal</b>					\$442,946.00		\$442,946.00		\$442,946.00
8.8% Sales Tax					\$38,979.25		\$38,979.25		\$38,979.25
<b>SCHEDULE C TOTAL</b>					\$481,925.25		\$481,925.25		\$481,925.25
<b>GRAND TOTAL (Schedule A + Schedule B + Schedule C)</b>					\$4,664,188.29		\$5,590,416.51		\$6,036,330.37



LOW

THIRD



We hereby certify that this bid tabulation represents all bids received and that all calculations have been checked and are correct. (Highlighed entries denote math correction made.)