


CITY OF MARYSVILLE AGENDA BILL
EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: 4/23/18

AGENDA ITEM:	
Edward Springs Reservoir Floating Cover Replacement	
PREPARED BY:	DIRECTOR APPROVAL: 
Jay Cooke / Project Manager	
DEPARTMENT:	
Public Works / Engineering	
ATTACHMENTS:	
Certified Bid Tabulation, Vicinity Map	
BUDGET CODE:	AMOUNT:
40140280.548000; 1766	\$ 812,608.12
SUMMARY:	

Marysville owns and operates Edward Springs reservoir, a 6.1 million-gallon potable water storage structure located on Lakewood Road (see location map). The existing floating (geomembrane) cover prevents infiltration of contaminants into the reservoir interior and has reached the end of its useful life and needs to be replaced.

Bids were received on April 17, 2018 and publicly read aloud for the “Edward Springs Reservoir Floating Cover Replacement Project”. A total of 2 bids were received ranging between \$738,734.65 and \$747,335.00 including Washington State Sales Tax.

Engineering staff have checked the references listed for the apparent low, responsive bidder, Layfield USA, received satisfactory comments, and thereby determined Layfield USA is in fact a responsible bidder. The pre-tax bid amount of \$677,177.00 is approximately 26% higher than Marysville’s estimated pre-tax construction cost of \$535,000. Staff therefore recommends Award to the apparent low bidder, Layfield USA in the amount of \$738,734.65 (including Washington State Sales Tax).

Staff also recommends that Council authorize a 5% Management Reserve to address any unanticipated changes that may arise during construction.

Contract Bid (Includes Sales Tax):	\$ 738,734.65
Management Reserve (5%):	\$ 36,936.73
Total Allocation:	\$ 812,608.12

RECOMMENDED ACTION:
Staff recommends that Council authorize the Mayor to sign and execute the construction contract with Layfield USA in the amount of \$738,734.65 including Washington State Sales Tax and approve a management reserve of \$36,936.73, for a total allocation of \$812,608.12.



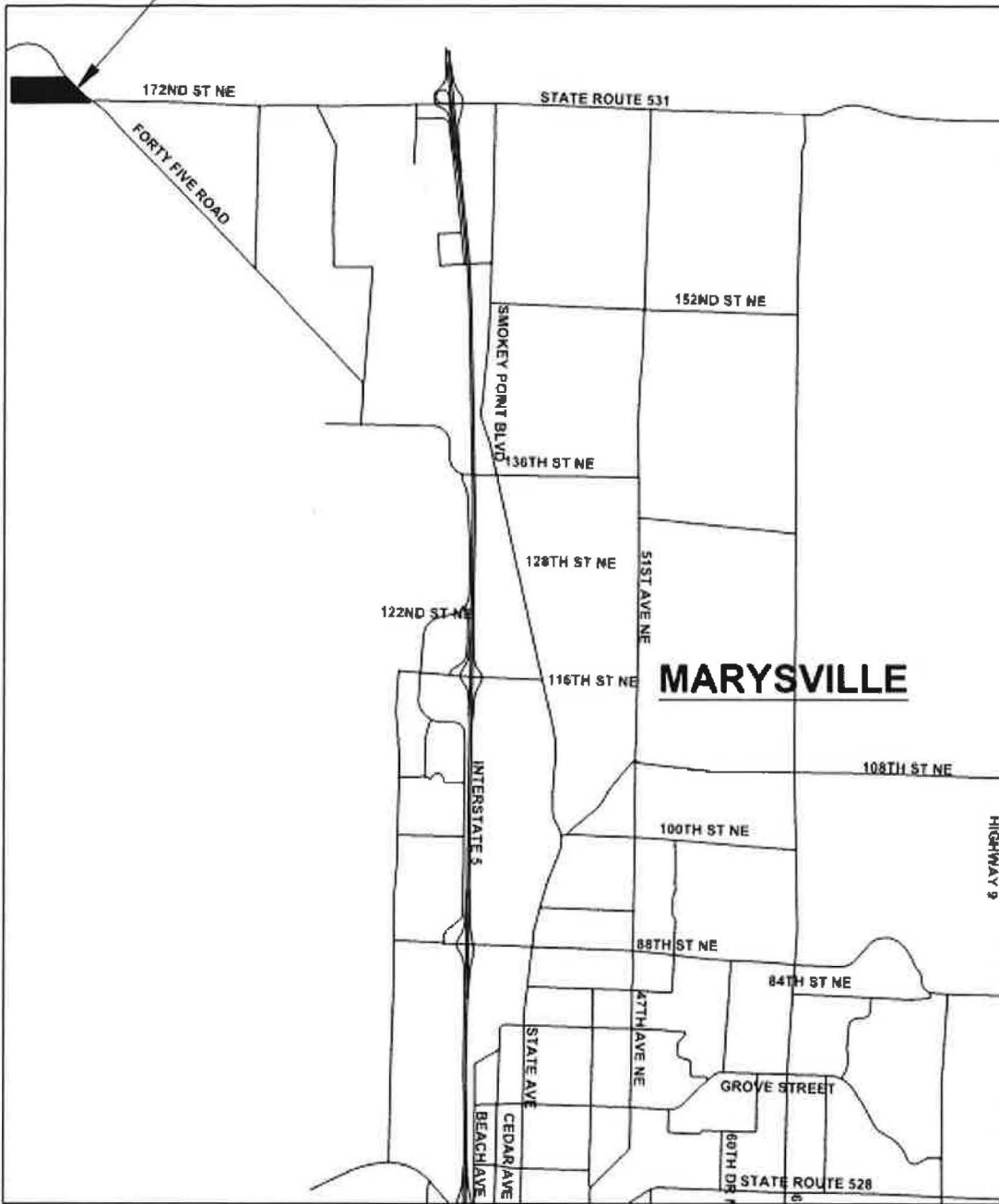
EDWARD SPRINGS RESERVOIR FLOATING COVER REPLACEMENT PROJECT #: 40140280.548000.1766

Certified Bid Tab
4/17/2018

Base Bid							Apparent Low Bid Layfield USA		JMC Constructors LLC	
Spec	Item	Description	Quantity	Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4	1	MINOR CHANGES	EST	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
1-09.7	3	MOBILIZATION	LS	1.00	\$20,000.00	\$20,000.00	\$10,250.00	\$10,250.00	\$60,000.00	\$60,000.00
TP 01025	4	REMOVAL/RE-INSTALLATION OF EXISTING BAFFLE SYSTEM	LS	1.00	\$30,000.00	\$30,000.00	\$31,213.00	\$31,213.00	\$30,000.00	\$30,000.00
TP 01025	5	RESERVOIR FLOATING COVER INSTALLATION	ls	1.00	\$420,000.00	\$420,000.00	\$569,801.00	\$569,801.00	\$555,000.00	\$555,000.00
TP 01025	6	RESERVOIR STARTUP AND TESTING	ls	1.00	\$40,000.00	\$40,000.00	\$45,853.00	\$45,853.00	\$20,000.00	\$20,000.00
BASE BID TOTAL						\$530,000.00		\$677,117.00		\$685,000.00
SALES TAX @ 9.1%						\$48,230.00		\$61,617.65		\$62,335.00
TOTAL BID						\$578,230.00		\$738,734.65		\$747,335.00



PROJECT LOCATION



VICINITY MAP

N.T.S.