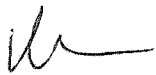


**CITY OF MARYSVILLE AGENDA BILL**

**EXECUTIVE SUMMARY FOR ACTION**

**CITY COUNCIL MEETING DATE:** November 27, 2017

<b>AGENDA ITEM:</b> Citywide Intersection Improvement Project - Contract Award to Totem Electric of Tacoma	
<b>PREPARED BY:</b> Steve Miller, Project Manager	<b>DIRECTOR APPROVAL:</b> 
<b>DEPARTMENT:</b> Engineering	
<b>ATTACHMENTS:</b> Certified Bid Tabulation, Vicinity Map	
<b>BUDGET CODE:</b> 30500030.563000, R1503	<b>AMOUNT:</b> \$294,849.00

**SUMMARY:**

On 07/26/16, Council authorized the Mayor to execute a Local Agency Agreement (LAA) and Project Prospectus with WSDOT to obligate design funds in the amount of \$47,000 for the Citywide Intersection Improvement project. Funding for the project is from the FHWA highway safety improvements program (HSIP) and administered through WSDOT.

On 07/24/17, Council authorized the Mayor to execute a supplemental LAA and Prospectus with WSDOT to obligate construction funds in the amount \$375,000, bringing the total authorized HSIP funds for the project to \$422,000.

Since then, City staff has worked to complete the Contract documents and to secure authorization from WSDOT to advertise the project for construction bids. The project was advertised on 10/21/17 and bids were received and opened on 11/14/17. A total of three bids were received by the City, with the lowest bid of \$264,849.00 submitted by Totem Electric of Tacoma. The engineer's estimate was \$362,550.00. The bid was checked by staff and found to be responsive.

Cost of Contract bid, management reserve, with adjustment for FHWA funds is shown below:

Contract Bid:	\$264,849.00
<u>Management Reserve:</u>	<u>\$30,000.00</u>
Total:	\$294,849.00
 <u>Highway Safety Improvement Program (HSIP):</u>	 <u>\$375,000.00</u>
 Total Construction Cost to the City:	 \$0

<b>RECOMMENDED ACTION:</b>
Staff recommends that Council authorize the Mayor to sign and execute the Citywide Intersection Improvement project contract with Totem Electric of Tacoma in the amount of \$264,849.00, and approve a management reserve of \$30,000.00 for a total allocation of \$294,849.00.



# City-Wide Intersection Improvements Project 30500030.563000 R1503

Certified Bid Tab  
11/15/2017

Item	Description	Quantity	Units	Engineer's Estimate		Apparent Low Bid Totem Electric		NE Electric		Transportation Systems	
				Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1	Unexpected Site Changes	EST	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	Roadway Surveying	LS	1.00	\$500.00	\$500.00	\$4,019.00	\$4,019.00	\$7,500.00	\$7,500.00	\$3,500.00	\$3,500.00
3	Record Drawings	LS	1.00	\$500.00	\$500.00	\$1,058.00	\$1,058.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
4	SPCC Plan	LS	1.00	\$500.00	\$500.00	\$994.00	\$994.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
5	Mobilization	LS	1.00	\$26,850.00	\$26,850.00	\$28,667.00	\$28,667.00	\$10,500.00	\$10,500.00	\$36,000.00	\$36,000.00
6	Project Temporary Traffic Control	LS	1.00	\$30,800.00	\$30,800.00	\$87,957.00	\$87,957.00	\$48,400.00	\$48,400.00	\$106,000.00	\$106,000.00
7	Traffic Signal Modification - 4th St (SR 528) & Cedar Ave	LS	1.00	\$46,000.00	\$46,000.00	\$27,946.00	\$27,946.00	\$25,054.00	\$25,054.00	\$42,000.00	\$42,000.00
8	Traffic Signal Modification - 4th St (SR 528) & 47th Ave NE	LS	1.00	\$60,000.00	\$60,000.00	\$16,435.00	\$16,435.00	\$14,671.00	\$14,671.00	\$23,075.26	\$23,075.26
9	Traffic Signal Modification - Grove St & State Ave	LS	1.00	\$51,000.00	\$51,000.00	\$15,823.00	\$15,823.00	\$24,612.00	\$24,612.00	\$27,758.40	\$27,758.40
10	Traffic Signal Modification - Grove St & 47th Ave NE	LS	1.00	\$32,000.00	\$32,000.00	\$19,989.00	\$19,989.00	\$27,568.00	\$27,568.00	\$27,416.15	\$27,416.15
11	Traffic Signal Modification - 84th St NE & 67th Ave NE	LS	1.00	\$4,500.00	\$4,500.00	\$3,306.00	\$3,306.00	\$13,061.00	\$13,061.00	\$5,000.00	\$5,000.00
12	Traffic Signal Modification - 88th St NE & 36th Ave NE	LS	1.00	\$36,000.00	\$36,000.00	\$11,062.00	\$11,062.00	\$19,378.00	\$19,378.00	\$18,020.95	\$18,020.95
13	Traffic Signal Modification - 100th St NE & 51st Ave NE	LS	1.00	\$25,400.00	\$25,400.00	\$7,910.00	\$7,910.00	\$16,061.00	\$16,061.00	\$13,983.28	\$13,983.28
14	Traffic Signal Modification - 116th St NE & State Ave	LS	1.00	\$31,000.00	\$31,000.00	\$30,004.00	\$30,004.00	\$31,315.00	\$31,315.00	\$41,000.00	\$41,000.00
15	Traffic Signal Modification - 128th St NE & State Ave	LS	1.00	\$7,500.00	\$7,500.00	\$1,745.00	\$1,745.00	\$12,800.00	\$12,800.00	\$8,000.00	\$8,000.00
16	Traffic Signal Modification - 136th St NE & State Ave/Smokey Point Blvd	LS	1.00	\$5,000.00	\$5,000.00	\$2,934.00	\$2,934.00	\$14,296.00	\$14,296.00	\$7,500.00	\$7,500.00
				BASE BID	\$362,550.00		\$264,849.00		\$273,216.00		\$371,754.04
				SALES TAX (0 % per Rule 171)	\$0.00		\$0.00		\$0.00		\$0.00
				BASE BID TOTAL	\$362,550.00		\$264,849.00		\$273,216.00		\$371,754.04

