


CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: July 25, 2016

AGENDA ITEM: Contract Award – SR 528 Pedestrian Signal (HAWK)	
PREPARED BY: Jeff Laycock, City Engineer	DIRECTOR APPROVAL: 
DEPARTMENT: Engineering	
ATTACHMENTS: Certified Bid Tab, Vicinity Map	
BUDGET CODE: 30500030.563000, R1501	AMOUNT: \$250,559.00

SUMMARY:

The SR 528 Pedestrian Signal project will construct a new High-Intensity Activated crosswalk (HAWK) beacon on State Route 528 between Alder Avenue and Quinn Avenue. The project includes construction of sidewalk ramps, a median refuge island and associated striping.

The project is funded in part by City of Marysville Community Development Block Grant (CDBG) funds.

The project was advertised for a July 14, 2016 bid opening. The City received four bids as shown on the attached bid tabulation. The low bidder was Totem Electric at \$250,559.00. The engineer's estimate is \$240,732. References have been checked and found to be satisfactory.

Contract Bid:	\$250,559.00
<u>Management Reserve:</u>	<u>\$25,055.90</u>
Total:	\$275,614.90
<u>Community Development Block Grant (CDBG):</u>	<u>\$240,000.00</u>
Total Construction Cost to the City:	\$35,614.90

RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to sign and execute the SR 528 Pedestrian Signal (HAWK) project with Totem Electric in the amount of \$250,559.00 including Washington State Sales Tax and approve a management reserve of \$25,055.90 for a total allocation of \$275,614.90.

Vicinity Map





**SR528 Pedestrian Signal (HAWK)
30500030.563000.R1501
Certified Bid Tab**

7/14/2016

SPEC.	ITEM	DESCRIPTION	QUANTITY	UNITS	Engineer's Estimate		Taylor's Excavating		Totem Electric		Titan Earthworks		Transportation Systems	
					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	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-05.5	2	Roadway Surveying	1	LS	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$4,521.00	\$4,521.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00
1-05.18	3	Record Drawings (Minimum Bid \$500)	1	LS	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$599.00	\$599.00	\$800.00	\$800.00	\$1,500.00	\$1,500.00
1-07.15	4	SPCC Plan	1	LS	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,256.00	\$1,256.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
1-09.7	5	Mobilization	1	LS	\$17,832.00	\$17,832.00	\$17,000.00	\$17,000.00	\$23,637.00	\$23,637.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
1-10.5	6	Project Temporary Traffic Control	1	LS	\$15,000.00	\$15,000.00	\$8,500.00	\$8,500.00	\$22,098.00	\$22,098.00	\$30,000.00	\$30,000.00	\$34,048.00	\$34,048.00
2-02.5	7	Removal of Structure and Obstruction	1	LS	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$1,599.00	\$1,599.00	\$3,200.00	\$3,200.00	\$5,500.00	\$5,500.00
4-04.5	8	Crushed Surfacing Top Course	25	TON	\$50.00	\$1,250.00	\$40.00	\$1,000.00	\$70.00	\$1,750.00	\$70.00	\$1,750.00	\$150.00	\$3,750.00
5-04.5	9	Commercial HMA	20	TON	\$165.00	\$3,300.00	\$300.00	\$6,000.00	\$246.00	\$4,920.00	\$275.00	\$5,500.00	\$425.00	\$8,500.00
8-01.5	10	Erosion/Water Pollution Control	1	LS	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$2,212.00	\$2,212.00	\$2,100.00	\$2,100.00	\$3,850.00	\$3,850.00
8-02.5	11	Property Restoration	1	LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$3,406.00	\$3,406.00	\$3,700.00	\$3,700.00	\$2,500.00	\$2,500.00
8-04.5	12	Cement Conc. Traffic Curb and Gutter	40	LF	\$35.00	\$1,400.00	\$75.00	\$3,000.00	\$72.00	\$2,880.00	\$90.00	\$3,600.00	\$80.00	\$3,200.00
8-04.5	13	Cement Conc. Pedestrian Curb	40	LF	\$30.00	\$1,200.00	\$35.00	\$1,400.00	\$72.00	\$2,880.00	\$90.00	\$3,600.00	\$80.00	\$3,200.00
8-04.5	14	Mountable Cement Conc. Traffic Curb	150	LF	\$25.00	\$3,750.00	\$50.00	\$7,500.00	\$40.00	\$6,000.00	\$40.00	\$6,000.00	\$35.00	\$5,250.00
8-14.5	15	Cement Conc. Curb Ramp Type Parallel A	2	EA	\$2,000.00	\$4,000.00	\$5,000.00	\$10,000.00	\$1,833.00	\$3,666.00	\$2,900.00	\$5,800.00	\$2,950.00	\$5,900.00
8-14.5	16	Detectable Warning Surface	50	SF	\$35.00	\$1,750.00	\$60.00	\$3,000.00	\$57.00	\$2,850.00	\$28.00	\$1,400.00	\$65.00	\$3,250.00
8-14.5	17	Cement Concrete Sidewalk	10	SY	\$75.00	\$750.00	\$125.00	\$1,250.00	\$97.00	\$970.00	\$90.00	\$900.00	\$250.00	\$2,500.00
8-20.5	18	Traffic Signal System - SR 528 Pedestrian Signal (HAWK) Complete	1	LS	\$175,000.00	\$175,000.00	\$180,000.00	\$180,000.00	\$156,768.00	\$156,768.00	\$147,000.00	\$147,000.00	\$137,542.00	\$137,542.00
8-21.5	19	Permanent Signing	1	LS	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$1,385.00	\$1,385.00	\$3,200.00	\$3,200.00	\$2,200.00	\$2,200.00
8-22.5	20	Pavement Markings	1	LS	\$2,500.00	\$2,500.00	\$2,400.00	\$2,400.00	\$2,162.00	\$2,162.00	\$1,900.00	\$1,900.00	\$4,875.00	\$4,875.00
CONSTRUCTION TOTAL						\$240,732.00		\$265,550.00		\$250,559.00		\$254,450.00		\$263,065.00

