# CITY OF MARYSVILLE AGENDA BILL

# **EXECUTIVE SUMMARY FOR ACTION**

# CITY COUNCIL MEETING DATE: May 29th, 2018

AGENDA ITEM:									
Contract Award: 2018 Pavement Preservation Program									
PREPARED BY:	DIRECTOR APPROVAL:								
Kyle Hays, Project Engineer									
DEPARTMENT:									
Engineering									
ATTACHMENTS:									
Certified Bid Tab, Vicinity Map									
BUDGET CODE:	AMOUNT:								
40220594.548000.TB801	\$1,335,761.46								

#### **SUMMARY:**

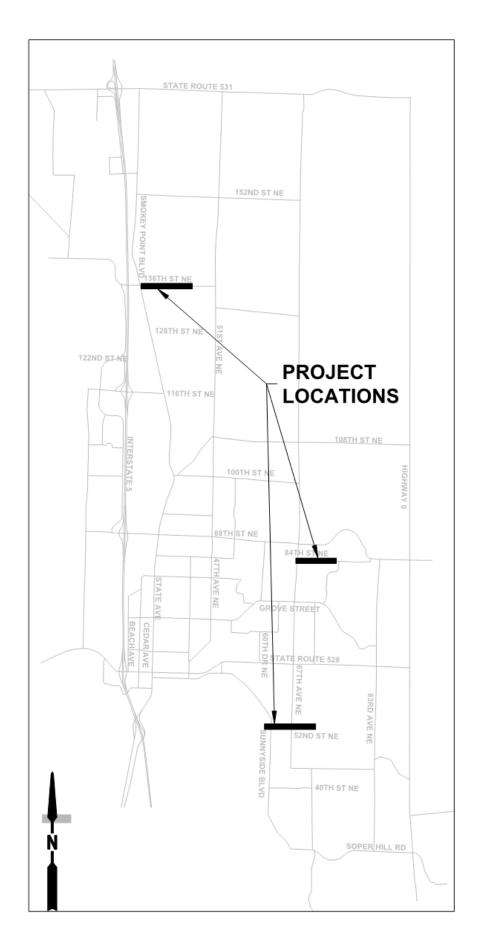
The 2018 Pavement Preservation Program project involves approximately 40,000 SY of asphalt pavement resurfacing at 3 locations (136<sup>th</sup> St, 84<sup>th</sup> St, 52<sup>nd</sup> St). This project is funded by the Transportation Benefit District.

The project was advertised with a May 24th, 2018 bid opening. The City received 3 bids as shown on the attached bid tabulation. The low bidder was Cadman Materials, Inc. at \$1,214,328.60. The engineer's estimate was \$1,102,818.50. References have been checked and found to be satisfactory.

Contract Bid:	\$1,214,328.60
Management Reserve:	\$121,432.86
Construction Total:	\$1,335,761.46

# RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to sign and execute the 2018 Pavement Preservation Program contract with Cadman Materials, Inc. in the amount of \$1,214,328.60 including Washington State Sales Tax and approve a management reserve of \$121,432.86 for a total allocation of \$1,335,761.46.



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# 2018 Pavement Preservation Project 10220030.548000.TB801

								Apparent Low Bid						
Base Bid					Engineer's Estimate		Engineer's Estimate		Cadman Materials, Inc.		Granite Construction Company		SRV Construction, Inc.	
	ltem		Quantity	Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price		
	1	MINOR CHANGES	EST	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00		
	2	SPCC PLAN	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$250.00	\$250.00		
	3	MOBILIZATION	LS	1	\$81,431_00	\$81,431.00	\$95,000.00	\$95,000.00	\$92,000.00	\$92,000.00	\$126,000.00	\$126,000.00		
	4	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1	\$120,000.00	\$120,000.00	\$180,000.00	\$180,000.00	\$292,000.00	\$292,000.00	\$83,750.00	\$83,750.00		
	5	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	CY	250	\$65.00	\$16,250.00	\$18.00	\$4,500.00	\$56.00	\$14,000.00	\$39,40	\$9,850,00		
	6	CRUSHED SURFACING BASE COURSE	TON	450	\$50.00	\$22,500.00	\$61.00	\$27,450.00	\$43.00	\$19,350.00	\$33.00	\$14,850.00		
	7	PAVEMENT REPAIR EXCAVATION INCL. HAUL	SY	2240	\$8.00	\$17,920.00	\$17,20	\$38,528.00	\$33.00	\$73,920.00	\$11,30	\$25,312.00		
	8	PLANING BITUMINOUS PAVEMENT	SY	40540	\$3.50	\$141,890.00	\$3.24	\$131,349.60	\$3.00	\$121,620.00	\$2.35	\$95,269.00		
	9	HMA CI. 1/2 IN PG 64-22	TON	6530	\$83.00	\$541,990.00	\$85.00	\$555,050.00	\$91.00	\$594,230.00	\$106.40	\$694,792.00		
	10	ADJUST MANHOLE	EACH	29	\$500.00	\$14,500.00	\$540,00	\$15,660.00	\$100.00	\$2,900.00	\$900.00	\$26,100.00		
	11	ADJUST CATCH BASIN	EACH	12	\$500.00	\$6,000.00	\$560.00	\$6,720.00	\$100.00	\$1,200.00	\$950.00	\$11,400.00		
	12	ADJUST WATER VALVE	EACH	40	\$350.00	\$14,000.00	\$230.00	\$9,200.00	\$100.00	\$4,000.00	\$540.00	\$21,600.00		
	13	RAISED PAVEMENT MARKER TYPE 1	HUN	1	\$250,00	\$250.00	\$690.00	\$690.00	\$672.00	\$672.00	\$610.00	\$610.00		
	14	RAISED PAVEMENT MARKER TYPE 2	HUN	5	\$350.00	\$1,750.00	\$920.00	\$4,600.00	\$896.00	\$4,480.00	\$610.00	\$3,050.00		
	15	ADJUST MONUMENT CASE AND COVER	EACH	20	\$350.00	\$7,000.00	\$275.00	\$5,500.00	\$100.00	\$2,000.00	\$688.00	\$13,760.00		
	16	REPLACE MONUMENT CASE AND COVER	EACH	4	\$1,000.00	\$4,000.00	\$695.00	\$2,780.00	\$1,300.00	\$5,200.00	\$2,800.00	\$11,200.00		
	17	REPLACE TRAFFIC LOOP	EACH	4	\$1,500.00	\$6,000.00	\$1,150.00	\$4,600.00	\$1,120.00	\$4,480.00	\$3,850.00	\$15,400.00		
	18	PAINTED LINE	LF	19300	\$0,50	\$9,650.00	\$0.35	\$6,755,00	\$0,30	\$5,790.00	\$0.40	\$7,720.00		
	19	PAINTED WIDE LINE	LF	2650	\$0,75	\$1,987.50	\$2,30	\$6,095,00	\$2.00	\$5,300.00	\$0,30	\$795,00		
	20	PROFILED PLASTIC LINE	LF	11000	\$1.50	\$16,500.00	\$2.70	\$29,700.00	\$3.00	\$33,000.00	\$3,05	\$33,550.00		
	21	PROFILED PLASTIC WIDE LINE	LF	6000	\$3.50	\$21,000.00	\$5.50	\$33,000.00	\$5.00	\$30,000.00	\$5,50	\$33,000.00		
		PLASTIC STOP LINE	LF	145	\$10.00	\$1,450.00	\$13.80	\$2,001.00	\$13.00	\$1,885.00	\$6.60	\$957.00		
	23	PLASTIC CROSSWALK	SF	2300	\$6,00	\$13,800,00	\$6,90	\$15,870.00	\$7.00	\$16,100.00	\$7.15	\$16,445.00		
		PLASTIC TRAFFIC ARROW	EACH	28	\$150.00	\$4,200,00	\$126.50	\$3,542.00	\$123.00	\$3,444.00	\$134,00	\$3,752.00		
	25	PLASTIC RAILROAD CROSSING SYMBOL	EACH	1	\$500.00	\$500.00	\$546.25	\$546.25	\$532,00	\$532.00	\$1,370.00	\$1,370.00		
	26	PAINTED BICYCLE LANE SYMBOL	EACH	27	\$250,00	\$6,750,00	\$155.25	\$4,191.75	\$151.00	\$4,077.00	\$83.00	\$2,241.00		
			TOTAL BID			\$1,102,818.50		\$1,214,328.60		\$1,362,680.00		\$1,283,023.00		

