


CITY OF MARYSVILLE AGENDA BILL

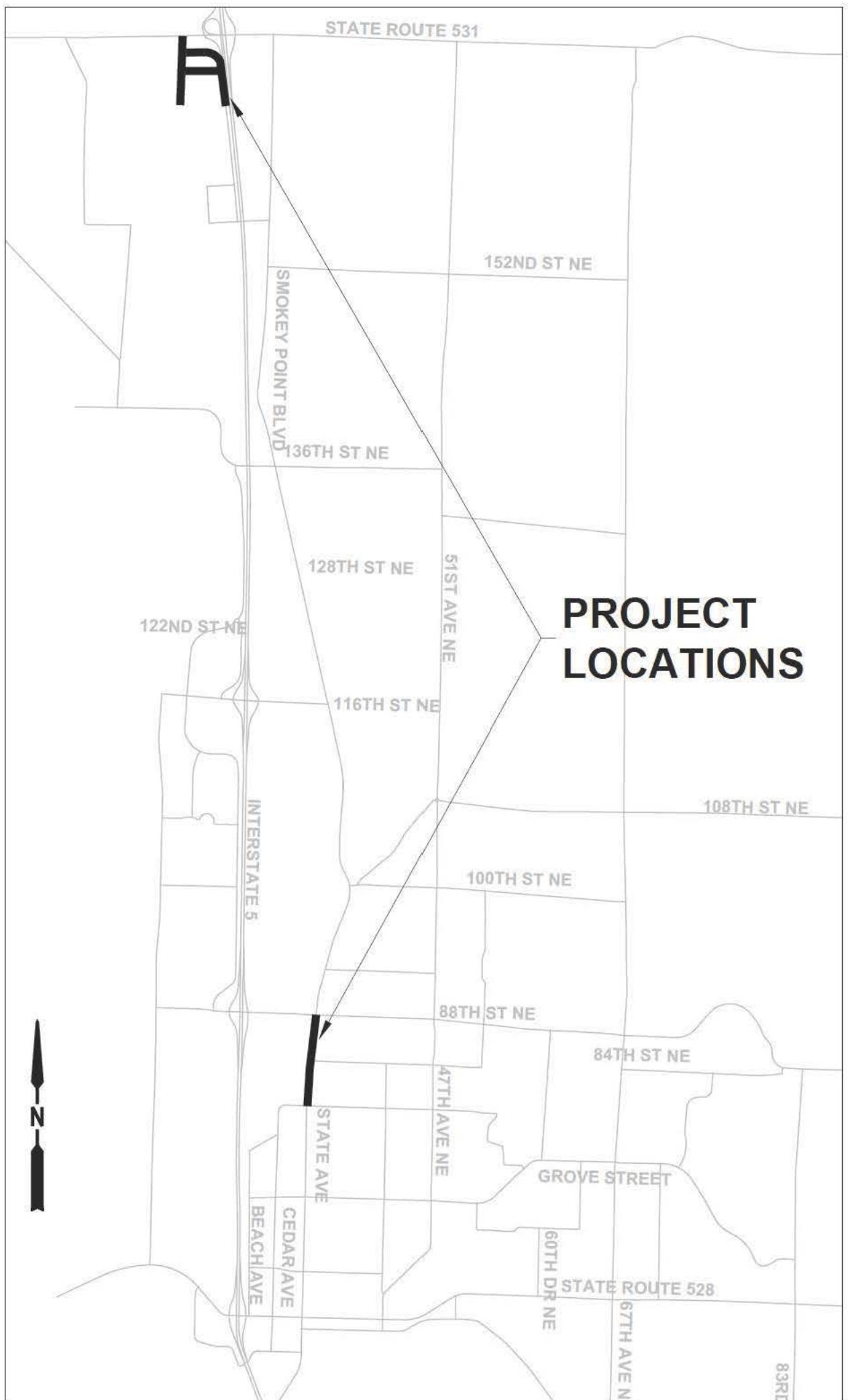
EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: May 13, 2019

AGENDA ITEM:	
Contract Award: 2019 Pavement Preservation Program	
PREPARED BY:	DIRECTOR APPROVAL:
Kyle Woods, Project Engineer	
DEPARTMENT:	
Engineering	
ATTACHMENTS:	
Certified Bid Tab, Vicinity Map	
BUDGET CODE:	AMOUNT:
10200030.548000.TB904	\$ 1,573,808.00
SUMMARY:	
<p>The 2019 Pavement Preservation Program project involves approximately 40,000 Square Yards of asphalt pavement resurfacing at 2 locations: State Avenue from 80th ST NE to 88th ST NE and 27th AVE NE/Twin Lakes Avenue in the Lakewood Crossing Retail Plaza.</p> <p>This project is funded by the Transportation Benefit District.</p> <p>The project was advertised with an April 16, 2019 bid opening. The City received 3 bids as shown on the attached bid tabulation. The low bidder was Cadman Materials, Inc. at \$1,422,192.00. The engineer's estimate was \$1,446,787.78. References have been checked and found to be satisfactory.</p>	
Contract Bid:	\$1,422,192.00
<u>Management Reserve:</u>	<u>\$150,808.00</u>
Construction Total:	\$1,573,000.00

RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to sign and execute the 2019 Pavement Preservation Program contract with Cadman Materials, Inc. in the amount of \$1,422,192.00 including Washington State Sales Tax and approve a management reserve of \$150,808.00 for a total allocation of \$1,573,000.00.



VICINITY MAP

N.T.S.



2019 Pavement Preservation Project 10220030.548000.TB904

Certified Bid Tab
4/17/2019

Base Bid	Item	Description	Quantity	Units	Engineer's Estimate		CADMAN		LAKESIDE		GRANITE	
					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	\$750.00	\$750.00	\$1,725.00	\$1,725.00	\$500.00	\$500.00	\$500.00	\$500.00
	3	MOBILIZATION	LS	1	\$106,984.28	\$106,984.28	\$70,854.00	\$70,854.00	\$133,000.00	\$133,000.00	\$230,000.00	\$230,000.00
	4	RECORD DRAWINGS (MIN. BID \$2500)	LS	1	\$2,500.00	\$2,500.00	\$2,875.00	\$2,875.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
	5	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1	\$200,000.00	\$200,000.00	\$131,800.00	\$131,800.00	\$280,000.00	\$280,000.00	\$685,000.00	\$685,000.00
	6	SAWCUT	LF	2000	\$3.00	\$6,000.00	\$4.50	\$9,000.00	\$6.25	\$12,500.00	\$6.00	\$12,000.00
	7	REMOVAL OF CURB AND GUTTER	LF	970	\$4.00	\$3,880.00	\$35.00	\$33,950.00	\$70.00	\$67,900.00	\$25.00	\$24,250.00
	8	REMOVAL OF SIDEWALK	SY	650	\$11.00	\$7,150.00	\$20.00	\$13,000.00	\$70.00	\$45,500.00	\$90.00	\$58,500.00
	9	REMOVAL OF ASPHALT	SY	163	\$12.00	\$1,956.00	\$26.00	\$4,238.00	\$45.00	\$7,335.00	\$90.00	\$14,670.00
	10	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1	\$4,000.00	\$4,000.00	\$3,150.00	\$3,150.00	\$37,000.00	\$37,000.00	\$2,000.00	\$2,000.00
	11	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	CY	45	\$65.00	\$2,925.00	\$49.00	\$2,205.00	\$123.00	\$5,535.00	\$150.00	\$6,750.00
	12	CRUSHED SURFACING TOP COURSE	TON	165	\$50.00	\$8,250.00	\$67.00	\$11,055.00	\$65.00	\$10,725.00	\$35.00	\$5,775.00
	13	CRUSHED SURFACING BASE COURSE	TON	75	\$50.00	\$3,750.00	\$72.00	\$5,400.00	\$65.00	\$4,875.00	\$35.00	\$2,625.00
	14	PAVEMENT REPAIR EXCAVATION INCL. HAUL	SY	756	\$8.00	\$6,048.00	\$55.00	\$41,580.00	\$88.00	\$66,528.00	\$40.00	\$30,240.00
	15	PLANING BITUMINOUS PAVEMENT	SY	41600	\$3.50	\$145,600.00	\$3.50	\$145,600.00	\$4.25	\$176,800.00	\$6.00	\$249,600.00
	16	HMA CL 1/2 IN PG 64-22	TON	6050	\$83.00	\$502,150.00	\$87.00	\$526,350.00	\$104.00	\$629,200.00	\$99.00	\$598,950.00
	17	ADJUST MANHOLE	EACH	43	\$550.00	\$23,650.00	\$575.00	\$24,725.00	\$350.00	\$15,050.00	\$900.00	\$38,700.00
	18	ADJUST CATCH BASIN	EACH	61	\$550.00	\$33,550.00	\$575.00	\$35,075.00	\$350.00	\$21,350.00	\$100.00	\$6,100.00
	19	ADJUST WATER VALVE	EACH	53	\$400.00	\$21,200.00	\$420.00	\$22,260.00	\$275.00	\$14,575.00	\$600.00	\$31,800.00
	20	REPLACE CATCH BASIN FRAME AND GRATE	EACH	46	\$1,500.00	\$69,000.00	\$488.00	\$22,448.00	\$700.00	\$32,200.00	\$1,100.00	\$50,600.00
	21	PROPERTY RESTORATION	LS	1	\$3,000.00	\$3,000.00	\$5,750.00	\$5,750.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00
	22	CEMENT CONC. PEDESTRIAN CURB	LF	112	\$30.00	\$3,360.00	\$36.00	\$4,032.00	\$55.00	\$6,160.00	\$45.00	\$5,040.00
	23	CEMENT CONC. TRAFFIC CURB AND GUTTER	LF	970	\$35.00	\$33,950.00	\$38.00	\$36,860.00	\$55.00	\$53,350.00	\$48.00	\$46,560.00
	24	PRECAST DUAL FACED MOUNTABLE CURB	LF	233	\$40.00	\$9,320.00	\$35.00	\$8,155.00	\$39.00	\$9,087.00	\$37.00	\$8,621.00
	25	FENCE - BLACK VINYL 4'	LF	10	\$225.00	\$2,250.00	\$98.00	\$980.00	\$250.00	\$2,500.00	\$150.00	\$1,500.00
	26	ADJUST MONUMENT CASE AND COVER	EACH	12	\$350.00	\$4,200.00	\$420.00	\$5,040.00	\$250.00	\$3,000.00	\$600.00	\$7,200.00
	27	REPLACE MONUMENT CASE AND COVER	EACH	2	\$1,000.00	\$2,000.00	\$212.00	\$424.00	\$300.00	\$600.00	\$2,000.00	\$4,000.00
	28	CEMENT CONC. SIDEWALK	SY	550	\$40.00	\$22,000.00	\$60.00	\$33,000.00	\$85.00	\$46,750.00	\$70.00	\$38,500.00
	29	DETECTABLE WARNING SURFACE	SF	80	\$50.00	\$4,000.00	\$21.00	\$1,680.00	\$30.00	\$2,400.00	\$25.00	\$2,000.00
	30	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR	EACH	2	\$3,500.00	\$7,000.00	\$1,115.00	\$2,230.00	\$1,800.00	\$3,600.00	\$1,500.00	\$3,000.00
	31	CEMENT CONC. CURB RAMP TYPE PARALLEL	EACH	6	\$3,500.00	\$21,000.00	\$1,300.00	\$7,800.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00
	32	TRAFFIC SIGNAL SYSTEM	LS	1	\$10,000.00	\$10,000.00	\$23,000.00	\$23,000.00	\$25,500.00	\$25,500.00	\$35,000.00	\$35,000.00
	33	REPLACE TRAFFIC LOOP	EACH	16	\$800.00	\$12,800.00	\$1,000.00	\$16,000.00	\$1,050.00	\$16,800.00	\$1,500.00	\$24,000.00
	34	REPLACE JUNCTION BOX, Type 1	EACH	5	\$700.00	\$3,500.00	\$750.00	\$3,750.00	\$825.00	\$4,125.00	\$1,000.00	\$5,000.00
	35	REPLACE JUNCTION BOX, Type 2	EACH	3	\$900.00	\$2,700.00	\$1,035.00	\$3,105.00	\$1,150.00	\$3,450.00	\$1,100.00	\$3,300.00
	36	PERMANENT SIGNING	LS	1	\$4,000.00	\$4,000.00	\$4,600.00	\$4,600.00	\$4,500.00	\$4,500.00	\$12,000.00	\$12,000.00
	37	PROFILED PLASTIC LINE	LF	28424	\$3.00	\$85,272.00	\$2.50	\$71,060.00	\$2.25	\$63,954.00	\$3.00	\$85,272.00
	38	PROFILED PLASTIC WIDE LINE	LF	2290	\$5.25	\$12,022.50	\$6.60	\$15,114.00	\$4.50	\$10,305.00	\$8.00	\$18,320.00
	39	PLASTIC STOP LINE	LF	228	\$12.00	\$2,736.00	\$23.00	\$5,244.00	\$19.00	\$4,332.00	\$25.00	\$5,700.00
	40	PLASTIC CROSSWALK	SF	1712	\$7.00	\$11,984.00	\$14.00	\$23,968.00	\$10.00	\$17,120.00	\$15.00	\$25,680.00
	41	PLASTIC TRAFFIC ARROW	EACH	69	\$150.00	\$10,350.00	\$190.00	\$13,110.00	\$240.00	\$16,560.00	\$200.00	\$13,800.00
						Total	\$1,446,787.78	\$1,422,192.00	\$1,903,166.00	\$2,443,053.00		

Apparent Low Bid

