


CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: May 23, 2016

AGENDA ITEM: Contract Award – 2016 Pavement Preservation	
PREPARED BY: Kyle Woods, Project Engineer	DIRECTOR APPROVAL: 
DEPARTMENT: Engineering	
ATTACHMENTS: Certified Bid Tab, Vicinity Map	
BUDGET CODE: 10200030.548000.TB601	AMOUNT: \$1,213,608.65

SUMMARY:

The 2016 Pavement Preservation Program includes the resurfacing of streets and pavement repair as shown on the attached vicinity map. The program is funded by the Transportation Benefit District.

The project was advertised for a May 3, 2016 bid opening. The City received 4 bids as shown on the attached bid tabulation. The low bidder was CEMEX Construction Materials Pacific LLC at \$1,063,608.65. The engineer’s estimate is \$1,204,352.55. CEMEX has been the City’s contractor for the past two years on our pavement preservation program. References have been checked and found to be satisfactory.

The available, estimated budget through the Transportation Benefit District this year is \$1,250,000.00. Since the bid came in significantly lower than the engineer’s estimate, staff is proposing a management reserve of \$150,000.00. With this reserve, staff propose to include all or a portion of Beach Avenue from Grove Street to Short Street in this year’s program. The amount of paving we can perform on Beach St. will be dependent on how much funding remains at the conclusion of the project, at which time staff will work with the contractor to maximize the use of this year’s funds.

Contract Bid:	\$1,063,608.65
<u>Management Reserve:</u>	<u>\$150,000.00</u>
Construction Total:	\$1,213,608.65

RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to sign and execute the 2016 Pavement Preservation Program contract with CEMEX Construction Materials Pacific LLC in the amount of \$1,063,608.65 including Washington State Sales Tax and approve a management reserve of \$150,000.00 for a total allocation of \$1,213,608.65



2016 Pavement Preservation Program

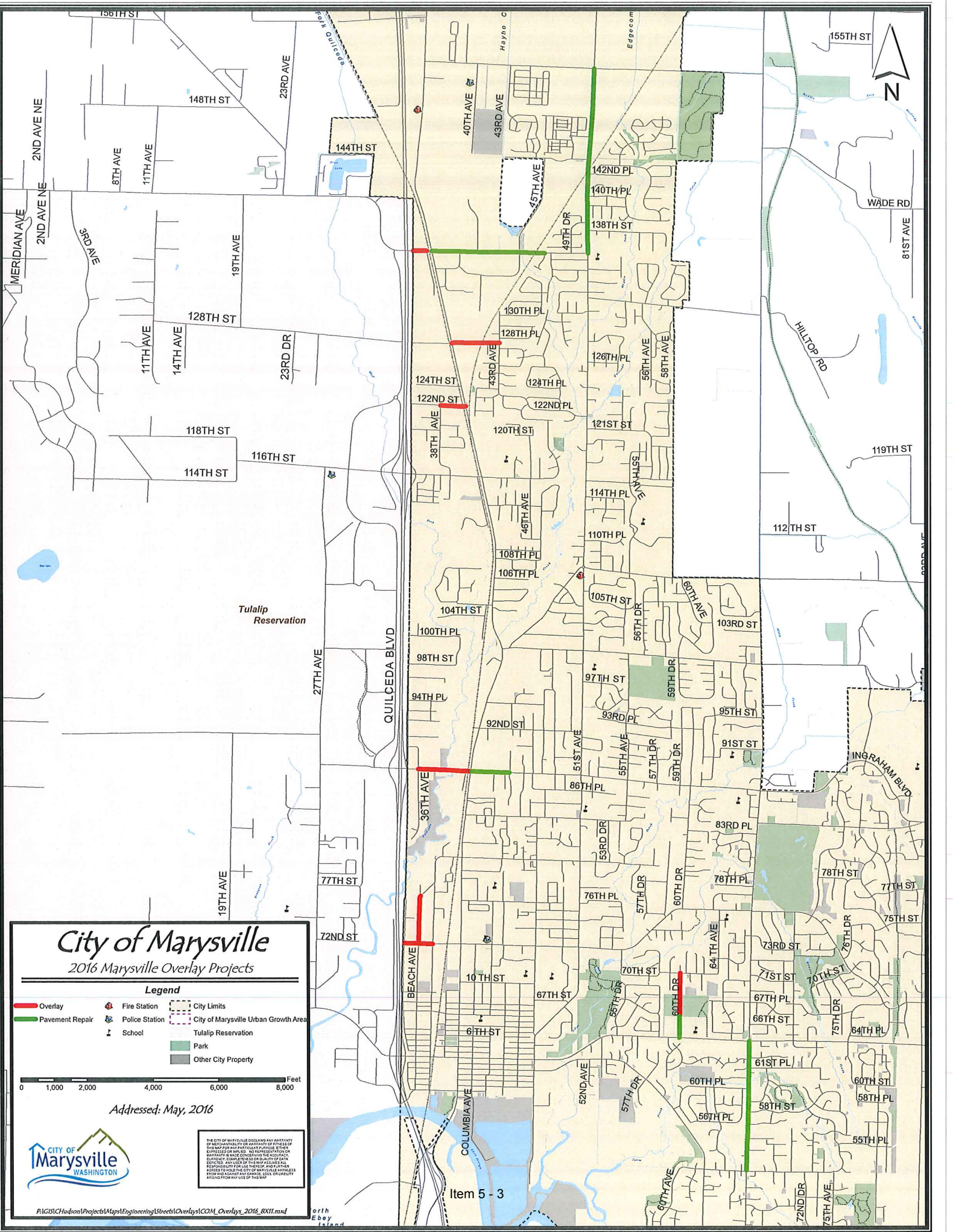
5/5/2016

Certified Bid Tab

10200030.548000.TB601 2016 PAVEMENT PRESERVATION PROGRAM

Section Item	Description	Quantity	Units	Engineer's Estimate		Cemex		SRV Construction, Inc.		Lakeside Industries		Granite Construction	
				Unit Prices	Total Price	Unit Prices	Total Price	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	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
1-07.15 2	SPCC PLAN	LS	1.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00	\$500.00	\$500.00	\$850.00	\$850.00	\$1,500.00	\$1,500.00
1-09.7 3	MOBILIZATION	LS	1.00	\$89,211.30	\$89,211.30	\$68,000.00	\$68,000.00	\$119,000.00	\$119,000.00	\$60,000.00	\$60,000.00	\$135,000.00	\$135,000.00
1-10.5 4	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1.00	\$180,000.00	\$180,000.00	\$130,000.00	\$130,000.00	\$118,250.00	\$118,250.00	\$175,000.00	\$175,000.00	\$213,500.00	\$213,500.00
2-03.5 5	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	CY	100	\$55.00	\$5,500.00	\$6.00	\$600.00	\$22.00	\$2,200.00	\$55.00	\$5,500.00	\$64.00	\$6,400.00
4-04.5 6	CRUSHED SURFACING TOP COURSE	TON	130	\$50.00	\$6,500.00	\$50.00	\$6,500.00	\$28.50	\$3,705.00	\$67.00	\$8,710.00	\$72.00	\$9,360.00
4-04.5 7	CRUSHED SURFACING BASE COURSE	TON	200	\$50.00	\$10,000.00	\$12.00	\$2,400.00	\$38.85	\$7,770.00	\$41.00	\$8,200.00	\$70.00	\$14,000.00
5-04.5 8	PAVEMENT REPAIR EXCAVATION INCL. HAUL	SY	9385	\$10.00	\$93,850.00	\$8.50	\$79,772.50	\$9.00	\$84,465.00	\$16.00	\$150,160.00	\$10.00	\$93,850.00
5-04.5 9	PLANING BITUMINOUS PAVEMENT	SY	18835	\$3.00	\$56,505.00	\$3.90	\$73,456.50	\$3.40	\$64,039.00	\$3.75	\$70,631.25	\$5.00	\$94,175.00
5-04.5 10	HMA CI. 1/2 IN PG 64-22	TON	6135	\$85.00	\$521,475.00	\$80.00	\$490,800.00	\$97.00	\$595,095.00	\$88.00	\$539,880.00	\$90.00	\$552,150.00
7-05.5 11	ADJUST MANHOLE	EACH	16	\$500.00	\$8,000.00	\$600.00	\$9,600.00	\$775.00	\$12,400.00	\$400.00	\$6,400.00	\$450.00	\$7,200.00
7-05.5 12	ADJUST CATCH BASIN	EACH	14	\$500.00	\$7,000.00	\$330.00	\$4,620.00	\$775.00	\$10,850.00	\$400.00	\$5,600.00	\$450.00	\$6,300.00
7-05.5 13	ADJUST WATER VALVE	EACH	20	\$350.00	\$7,000.00	\$275.00	\$5,500.00	\$615.00	\$12,300.00	\$250.00	\$5,000.00	\$335.00	\$6,700.00
8-02.5 14	PROPERTY RESTORATION	LS	1.00	\$7,500.00	\$7,500.00	\$2,500.00	\$2,500.00	\$6,850.00	\$6,850.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00
8-04.5 15	REMOVE AND REPLACE TYPE "C" CURB	LF	675	\$50.00	\$33,750.00	\$20.00	\$13,500.00	\$28.00	\$18,900.00	\$25.00	\$16,875.00	\$30.00	\$20,250.00
8-04.5 16	CEMENT CONC. TRAFFIC CURB AND GUTTER	LF	235	\$50.00	\$11,750.00	\$65.00	\$15,275.00	\$43.00	\$10,105.00	\$92.00	\$21,620.00	\$60.00	\$14,100.00
8-04.5 17	CEMENT CONC. PEDESTRIAN CURB	LF	85	\$28.00	\$2,380.00	\$45.00	\$3,825.00	\$22.00	\$1,870.00	\$80.00	\$6,800.00	\$50.00	\$4,250.00
8-09.5 18	RAISED PAVEMENT MARKER TYPE 1	HUN	25.65	\$250.00	\$6,412.50	\$320.00	\$8,208.00	\$305.00	\$7,823.25	\$325.00	\$8,336.25	\$400.00	\$10,260.00
8-09.5 19	RAISED PAVEMENT MARKER TYPE 2	HUN	6.65	\$400.00	\$2,660.00	\$400.00	\$2,660.00	\$380.00	\$2,527.00	\$405.00	\$2,693.25	\$600.00	\$3,990.00
8-13.5 20	ADJUST MONUMENT CASE AND COVER	EACH	9	\$350.00	\$3,150.00	\$175.00	\$1,575.00	\$590.00	\$5,310.00	\$200.00	\$1,800.00	\$335.00	\$3,015.00
8-13.5 21	REPLACE MONUMENT CASE AND COVER	EACH	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$2,285.00	\$2,285.00	\$800.00	\$800.00	\$3,000.00	\$3,000.00
8-14.5 22	CEMENT CONC. SIDEWALK	SY	235	\$150.00	\$35,250.00	\$155.00	\$36,425.00	\$83.00	\$19,505.00	\$180.00	\$42,300.00	\$120.00	\$28,200.00
8-14.5 23	DETECTABLE WARNING SURFACE	SF	90	\$50.00	\$4,500.00	\$50.00	\$4,500.00	\$82.50	\$7,425.00	\$65.00	\$5,850.00	\$90.00	\$8,100.00
8-20.5 24	REPLACE TRAFFIC LOOP	EACH	12	\$1,500.00	\$18,000.00	\$1,200.00	\$14,400.00	\$825.00	\$9,900.00	\$820.00	\$9,840.00	\$1,200.00	\$14,400.00
8-20.5 25	VIDEO DETECTION SYSTEM	EACH	5	\$10,000.00	\$50,000.00	\$10,000.00	\$50,000.00	\$9,670.00	\$48,350.00	\$10,000.00	\$50,000.00	\$11,000.00	\$55,000.00
8-22.5 26	PAINTED LINE	LF	4120	\$0.50	\$2,060.00	\$0.17	\$700.40	\$0.20	\$824.00	\$0.20	\$824.00	\$0.35	\$1,442.00
8-22.5 27	PAINTED WIDE LINE	LF	3105	\$0.75	\$2,328.75	\$0.25	\$776.25	\$0.30	\$931.50	\$0.25	\$776.25	\$0.53	\$1,645.65
8-22.5 28	PLASTIC WIDE LINE	LF	880	\$3.00	\$2,640.00	\$2.50	\$2,200.00	\$1.50	\$1,320.00	\$1.55	\$1,364.00	\$2.90	\$2,552.00
8-22.5 29	PLASTIC STOP LINE	LF	390	\$10.00	\$3,900.00	\$7.50	\$2,925.00	\$7.20	\$2,808.00	\$7.65	\$2,983.50	\$8.24	\$3,213.60
8-22.5 30	PLASTIC CROSSWALK	SF	830	\$6.00	\$4,980.00	\$4.00	\$3,320.00	\$3.80	\$3,154.00	\$4.00	\$3,320.00	\$5.90	\$4,897.00
8-22.5 31	PLASTIC TRAFFIC ARROW	EACH	17	\$150.00	\$2,550.00	\$140.00	\$2,380.00	\$135.00	\$2,295.00	\$140.00	\$2,380.00	\$118.00	\$2,006.00
8-22.5 32	PLASTIC RAILROAD CROSSING SYMBOL	EACH	7	500	\$3,500.00	\$920.00	\$6,440.00	\$880.00	\$6,160.00	\$900.00	\$6,300.00	\$530.00	\$3,710.00
					\$1,204,352.55		\$1,063,608.65		\$1,208,916.75		\$1,243,793.50		\$1,359,166.25



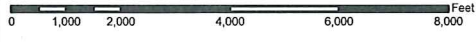


City of Marysville

2016 Marysville Overlay Projects

Legend

- Overlay
- Pavement Repair
- Fire Station
- Police Station
- School
- Park
- Other City Property
- City Limits
- City of Marysville Urban Growth Area
- Tulalip Reservation



Addressed: May, 2016



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