



STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of December 12, 2017

TO: Members of the City Council

SUBMITTED BY: Michael Roberts, Public Works Director/City Engineer

SUBJECT: Acceptance of the 2017 Pavement Maintenance Project and Budget Modification

RECOMMENDED ACTION:

Adopt a resolution accepting the 2017 Pavement Maintenance Project contract with O. C. Jones as complete for a total amount of \$694,325.64, authorizing the filing of the Notice of Completion with the Contra Costa County Recorder's Office, and approving a budget modification to incorporate \$140,000 in new SB 1 "The Road Repair and Accountability Act" funding.

FISCAL IMPACT OF RECOMMENDATION:

The final proposed budget for the 2017 Pavement Maintenance Project contract is as follows:

Funding:

SB 1 Funding (<i>New Funding - This Request</i>)	\$140,000
Gas Tax Fund (<i>Reduced by \$140,000 for new SB 1 Funding – This Request</i>)	\$60,000
Measure J Fund	\$68,325
FY 16-17 General Fund Decision Package for Street Maintenance	\$100,000
FY 17-18 General Fund Decision Package for Street Maintenance	\$150,000
FY 16-17 Solid Waste Funds to Mitigate Garbage Truck Impacts	<u>\$176,000</u>
Total Revenue	\$694,325

Expenditures:

Construction Contract	<u>\$694,325</u>
Total Expenditures	\$694,325

This project was completed for \$694,325, slightly more than the original construction contract of \$689,906 and well below the 10% contingency amount of \$758,896.

The funding modification consists of swapping \$140,000 in new SB 1 funding with gas tax funding, thereby reducing the gas tax funding contribution from \$200,000 to \$60,000. The budget amendment to incorporate the SB 1 funding into the adopted FY17-18 Budget was approved by Council at the October 10, 2017 meeting.

Additionally, it is anticipated approximately \$68,000 will be received from PG&E due to savings from coordinating the slurry seal work with PG&E's scheduled maintenance work, which consisted of trenching for gas service line and main replacements. PG&E agreed to reimburse the City for their share of cost for sealing over their trench patches as a condition of approval for their encroachment permit. The savings will be used to reimburse the Measure J Funds.

DISCUSSION:

The 2017 Pavement Maintenance construction contract was awarded to O.C Jones for the low bid amount of \$689,906 at the June 11, 2017 Council meeting. Work began early September and the project was substantially completed late October.

The Project slurry sealed various streets in Hercules and included asphalt repair, crack sealing, and striping. Specific locations that were slurry sealed are shown on the attached Street Maintenance Location Map and include segments of Mandalay Avenue, Grenadine Way, Turquoise Drive, Alfred Nobel Drive, James Watson Drive, Redwood Road, Violet Road, Lupine Road, Manzanita Place, Nutmeg Court, Dogwood Court, and Cottonwood Court. They were selected based upon recommendations from the City's pavement management program, a visual inspection, coordination with PG&E underground work, and contractor logistics with the goal of most effectively utilizing maintenance funding to preserve the City's roadway network.

A similar sized road maintenance project is planned for next summer.

ATTACHMENTS:

1. Resolution
2. Notice of Completion

Financial Impact

Description: Expenditure amount not to exceed \$758,896.

Funding Source:

Gas Tax Prop 1B Fund No. 262-5432-642.05-20	\$140,000
Gas Tax Fund Fund No. 262-5432-642-05-20	\$60,000
Measure J Fund Fund No. 263-5432-642-05-20	\$68,325
FY16-17 General Fund Decision Package for Street Maintenance Fund No. 100-5432-642.05-20	\$100,000
FY17-18 General Fund Decision Package for Street Maintenance Fund No. 100-5432-642.05-20	\$150,000
FY16-17 Solid Waste Funds to Mitigate Garbage Truck Impacts Fund No. 291-5510-643.20-00	\$176,000

Budget Recap:

Total Estimated cost:	\$694,325	New Revenue:	\$
Amount Budgeted:	\$694,325	Lost Revenue:	\$
New funding required:	\$	New Personnel:	\$
Council Policy Change:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		