



STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of November 12, 2019

TO: Members of the City Council

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

SUBJECT: Acceptance of the 2019 Pavement Maintenance Project

RECOMMENDED ACTION:

Adopt a resolution accepting the 2019 Pavement Maintenance Project contract with MCK as complete for a total amount of \$601,590 and authorizing the filing of the Notice of Completion with the Contra Costa County Recorder's Office.

FISCAL IMPACT OF RECOMMENDATION:

The proposed budget for the 2019 Pavement Maintenance Project is as follows:

Revenues:

Gas Tax Fund (Including SB 1 Funding)	\$500,000
Measure J Fund	\$1,590
FY 18-19 Solid Waste Funds to Mitigate Garbage Truck Impacts	<u>\$100,000</u>
Total Revenue	\$601,590

Expenditures:

Construction Contract	\$632,847
Adjustment for Actual Quantities Used	<u>(\$31,257)</u>
Total Expenditures	\$601,590

The actual quantities used were less than the amount estimated in the bid quantity, resulting in a reduction of \$31,257 in the final construction contract amount.

DISCUSSION:

The 2019 Pavement Maintenance Project was awarded to MCK for the low bid amount of \$632,847 at the July 9, 2019 Council meeting. MCK began work shortly thereafter and diligently prosecuted the project to completion.

This project recycled the existing asphalt in-place and then paved new asphalt surfacing on Pheasant Drive between Starling Way and upper Cardinal Way. The work included replacing curb ramps to meet current ADA requirements, pavement striping, and adjusting utility frames and lids to grade.

Recycling in-place is a relatively new technology for residential neighborhoods in cities and in this application proved more cost effective than grinding existing asphalt, patching, and then overlaying with new asphalt as has typically been done in the past. The project was funded primarily with SB 1 “Road Repair and Accountability Act” monies generated from gas tax and is a return to source investment in Hercules infrastructure.

ATTACHMENTS:

1. Resolution
2. Notice of Completion
3. Street Maintenance Location Map

<i>Financial Impact</i>			
Description: Expenditure amount not to exceed \$\$601,590.			
Funding Source:			
Gas Tax Fund			\$500,000
Fund No. 262-5432-642-05-20			
Measure J Fund			\$1,590
Fund No. 263-5432-642-05-20			
FY18-19 Solid Waste Funds to Mitigate Garbage Truck Impacts			
Fund No. 291-5510-643.20-00			\$100,000
Budget Recap:			
Total Estimated cost:	\$601,590	New Revenue:	\$
Amount Budgeted:	\$601,590	Lost Revenue:	\$
New funding required:	\$	New Personnel:	\$
Council Policy Change:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		