CITY OF YUBA CITY STAFF REPORT

Date: April 16, 2019

To: Honorable Mayor & Members of the City Council

From: Public Works Department

Presented by: Benjamin Moody, Interim Assistant Public Works Director

Summary

Subject: 2019 Resurfacing Project (Plans & Specifications)

Recommendation: Adopt a resolution approving the plans and specifications for the 2019

Resurfacing Project and authorizing advertisement for bids on the project.

Fiscal Impact: \$526,000 - Engineer's Estimate

\$376,000 - Account No. 1051 (Road Rehabilitation)

\$150,000 - Account No. 1213 (Residential Road Rehabilitation)

Purpose:

To provide, repair, and maintain roadways throughout the City.

Background:

Public Works is responsible for the maintenance of public streets within the City. As part of the Fiscal Year 2018-2019 Capital Improvement Program, Council allocated funds for the purpose of maintaining roadways.

This year's maintenance project proposes to maintain City roadways with multiple rehabilitation methods including asphalt rubber cape seals and double-chip asphalt rubber cape seals on designated roadways. Repair methods were determined based on the condition of the roadway, road category, and cost efficiency.

City staff established the street list for the 2019 Resurfacing Project with the use of the StreetSaver Pavement Management System. The system determined the condition of each roadway within the City, and recommended appropriate repair methods. From this data, City staff was able to prioritize the repairs by degree of need and available resources. The final street list was assembled to meet the project's budget. The streets recommended for inclusion in the 2019 Resurfacing Project are shown on the Project Location Map (Attachment 2).

Analysis:

Public Works has prepared the project plans, specifications, and cost estimate for the 2019 Resurfacing Project. With Council approval of the plans and specifications and authorization to advertise for bids, staff proposes the following schedule:

Advertise for Bid: April 2019
Award Contract: May 2019
Start of Construction: Summer 2019
Completion: Summer 2019

The plans and specifications for the project are on file in the Public Works office for review.

Fiscal Impact:

The estimated project cost is \$526,000. This estimate includes 5% contingency and 5% construction management to reflect total project cost. The project will be funded primarily with gas tax funds, CIP Account No. 1051 (Road Rehabilitation), in the approximate amount of \$376,000, and Recology franchise fees, Account No. 1213 (Residential Road Rehabilitation), in the approximate amount of \$150,000. After project completion, the CalRecycle Rubberized Pavement Grant Program will reimburse the City approximately \$40,000. Detailed fiscal impacts will be presented to Council at the award of the contract based on the actual bid amounts.

Alternatives:

Provide staff with alternative direction regarding priority locations and/or modify project scope.

Recommendation:

Adopt a resolution approving the plans and specifications for the 2019 Resurfacing Project and authorizing advertisement for bids on the project.

Submitted by:

Attachments:

Prenared hy:

1. Resolution – Approval of Plans and Specifications

2. Project Location Map

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/s/ Joshua G. T. Wolffe

Joshua G. T. Wolffe

Joshua G. T. Wolffe

Diana Langley

Assistant Civil Engineer

Interim City Manager

Reviewed by:

Department Head BM

Finance

City Attorney SLC by email

ATTACHMENT 1

| RESOLUTION NO. |
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RESOLUTION OF THE CITY COUNCIL OF THE CITY OF YUBA CITY APPROVING THE PLANS AND SPECIFICATIONS FOR THE 2019 RESURFACING PROJECT AND AUTHORIZING ADVERTISEMENT FOR BIDS ON THE PROJECT

BE IT RESOLVED AND ORDERED by the City Council of the City of Yuba City that the plans and specifications for the 2019 Resurfacing Project be approved; and

BE IT FURTHER RESOLVED AND ORDERED by the City Council of the City of Yuba City that the Public Works Department is hereby authorized and directed to advertise for bids for the 2019 Resurfacing Project.

The foregoing resolution was duly and regularly introduced, passed, and adopted by the City Council of the City of Yuba City at a regular meeting thereof held on the 16th day of April 2019.

| AYES: | |
|-------------------------------|-------------------------------------------------------------|
| NOES: | |
| ABSENT: | |
| | |
| ATTEST: | Shon Harris, Mayor |
| Patricia Buckland, City Clerk | |
| | APPROVED AS TO FORM COUNSEL FOR YUBA CITY |
| | Shannon L. Chaffin, City Attorney Aleshire & Wynder, LLP |

ATTACHMENT 2

2019 RESURFACING PROJECT PROJECT LOCATION MAP



