CITY OF TEMECULA AGENDA REPORT

TO: City Manager/City Council

FROM: Patrick Thomas, Director of Public Works/City Engineer

DATE: August 22, 2023

SUBJECT: Approve Specifications and Authorize Solicitation of Construction Bids for

Citywide Slurry Seal Program – Fiscal Year 2022-23, PW23-16

PREPARED BY: Amer Attar, Engineering Manager

Emalee Sena, Engineering Technician II

RECOMMENDATION: That the City Council:

1. Approve the specifications and authorize the Department of Public Works to solicit construction bids for the Citywide Slurry Seal Program – Fiscal Year 2022-23, PW23-16; and

2. Make a finding that this project is exempt from CEQA per Article 19, Categorical Exemption, Section 15301, Existing Facilities, of the CEQA Guidelines.

BACKGROUND: As part of the Operating Budget for Fiscal Year 2022-23, slurry will be utilized to seal the project roadways against water intrusion and deterioration of asphalt concrete pavement wearing surface. Ideally, slurry seal is applied every five to seven years as it prolongs pavement life thereby delaying more costly rehabilitation measures such as asphalt concrete overlays or removal and reconstruction. Construction involves roadway preparation by removal of existing striping/markings and cleaning/sealing large cracks. This is followed by application of slurry seal and subsequent restoration of striping and pavement markings.

Staff has identified the street locations based on the Pavement Management Program (PMP) Update completed in 2017-18, current pavement conditions, time elapsed since the last preventative maintenance measure and geographical proximity. The streets to be sealed are in the communities of Rancho Vista, Los Ranchitos, and Rancho Vista East. An added alternate slurry seal area for this project is the community of Vail Ranch. The slurry seal of this area is contingent on the bids received and the available budget. The name of the streets to be slurry sealed are shown on the attached list and project location maps.

Project specifications are complete and the project is ready to be advertised for construction bids. The contract documents are available for review in the office of the Director of Public Works.

The Engineer's Construction Estimate for the Project is \$1,303,923. The estimate for the added alternate areas is \$973,056.

The project is exempt from the CEQA requirements pursuant to Article 19, Categorical Exemption, Section 15301, Existing Facilities, of the CEQA Guidelines. Section 15301 states that the repair and maintenance of existing highways and streets are Class 1 activities which is exempt from CEQA.

FISCAL IMPACT: This project is funded in the Operating Budget with Measure A funds. If necessary, the project budget can be supplemented from the Pavement Rehabilitation Program – Citywide project budget if they are available after consideration of the planned segments to be rehabilitated under that project. This project will slurry seal as much area as the budget allows.

ATTACHMENTS: 1. Slurry Seal Street Name List

2. Project Location Maps