

**CITY OF TEMECULA
AGENDA REPORT**

TO: City Manager/City Council

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

DATE: April 25, 2023

SUBJECT: Accept Improvements and File the Notice of Completion for the Citywide Slurry Seal Program – Fiscal Year 2021-22, PW22-02

PREPARED BY: Amer Attar, Engineering Manager
Ryan Castillo, Supervising Public Works Inspector

RECOMMENDATION: That the City Council:

1. Accept the construction of the Citywide Slurry Seal Program – Fiscal Year 2021-22, PW22-02, as complete; and
2. Direct the City Clerk to file and record the Notice of Completion, release the Performance Bond, and accept a one-year Maintenance Bond in the amount of 10% of the final contract amount; and
3. Release the Labor and Materials Bond seven months after filing the Notice of Completion, if no liens have been filed.

BACKGROUND: On July 26, 2022, the City Council awarded a construction contract to American Asphalt South, Inc. in the amount of \$2,228,230.45 and authorized the City Manager to approve construction contract change orders not to exceed the contingency amount of \$222,823, to complete the Citywide Slurry Seal Program – Fiscal Year 2021-22, PW22-02 project.

The Citywide Slurry Seal Program - Fiscal Year 2021-22 is an annual project that will utilize slurry to seal the project roadways against water intrusion and deterioration of the 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 involved roadway preparation by removal of existing striping and pavement markings, cleaning the roadway surface and sealing cracks. This is followed by application of slurry seal and subsequent restoration of striping and pavement markings.

This project consisted of slurry sealing over eight million square feet of residential roadway at designated locations. The slurry seal for this year covered the Paloma Del Sol, Paseo Del Sol, and Rancho Vista Estates areas.

American Asphalt South, Inc. has completed the work in accordance with the approved specifications to the satisfaction of the Director of Public Works/City Engineer. All work will be warranted for a period of one year from March 9, 2023, the date the City obtained “beneficial use” of the project improvements. The retention for this project will be released pursuant to the provisions of Public Contract Code 7107.

The base amount of the construction contract was \$2,228,230.45, four construction contract change orders were issued totaling \$176,064.34. The actual quantity of slurry seal installed, as measured in the field, was less than the estimated amount in the contract, providing a cost savings of \$149,050.63. This resulted in a total construction cost of \$2,255,244.16.

FISCAL IMPACT: There is no fiscal impact associated with accepting the project and filing and recording the Notice of Completion.

ATTACHMENTS:

1. Notice of Completion
2. Maintenance Bond
3. Contractor’s Affidavit and Final Release