



# Administrative Report

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H.20., File # 22-4886

Meeting Date: 10/4/2022

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**To:** MAYOR AND CITY COUNCIL  
**From:** TED SEMAAN, PUBLIC WORKS DIRECTOR

## **TITLE**

APPROVE PLANS AND SPECIFICATIONS FOR THE CITYWIDE SLURRY SEAL PROJECT, PHASE 3, JOB NO. 41140 AND AUTHORIZE THE CITY CLERK TO ADVERTISE THE PROJECT FOR COMPETITIVE BIDS

## **EXECUTIVE SUMMARY**

The Citywide Slurry Seal Program is a multi-year project, included in the City's current capital budget. This is the third phase of the project and includes the streets authorized by the City Council in September 2020 as part of the three-year work plan (see attached map).

The plans and specifications for the project are ready for competitive bidding and are available for review at the Plans and Specifications Review Area located behind the Engineering permit counter at City Hall. The Engineer's cost estimate for the Citywide Slurry Seal Project is \$595,000. Construction is expected to begin in early calendar year 2023 and take forty-five (45) working days to complete.

## **BACKGROUND**

The Citywide Slurry Seal Program is an on-going Capital Improvement Program that applies crack seal, slurry seals and refreshed striping and pavement markings to the City's streets. The program increases the life of the existing pavement thereby reducing the frequency of more expensive rehabilitation methods. The project supports the City's Strategic Plan goal to assess, prioritize, and plan for park/open space acquisition and for reconstruction of major City facilities and infrastructure.

In January 2018, the City Council gave direction to set a goal of improving the City's PCI to 75 within 10 years. The City has worked towards achieving the goal by 2027 through the construction of capital improvement projects, including the Citywide Slurry Seal Program, and the City's crews performing smaller maintenance projects.

Every three years the City surveys the condition of roadway pavement for all of its streets and prepares a report that helps prioritize future street rehabilitation projects to comply with the requirements of GASB 34. The City relies on the assistance of a specialized engineering consultant to perform this work.

On September 15, 2020, City Council discussed the triennial Citywide Pavement Management Survey Report (2020 Citywide PMS Report) and approved the streets that were recommended for

both rehabilitation and slurry seal treatment for the next three years. The [2020 Citywide PMS Report <https://www.redondo.org/civicax/filebank/blobdload.aspx?t=41804.86&BlobID=38918>](https://www.redondo.org/civicax/filebank/blobdload.aspx?t=41804.86&BlobID=38918) on the City's Engineering webpage, and the three year workplan is presented in Appendix E of that report. The plans and specifications for the Citywide Slurry Seal Project - Phase 3 have been prepared in accordance with the City Council approved streets for slurry seal treatment in 2022.

The plans and specifications are ready for City Council approval and authorization for competitive bidding. The Engineer's cost estimate for the Citywide Slurry Seal Project, Phase 3 is \$595,000. The bidding process is anticipated to be completed in November with a contract award by the City Council. Construction on this project is expected to begin in early calendar year 2023 with a project duration of forty-five (45) working days.

### **COORDINATION**

The project has been coordinated within the Public Works Department.

### **FISCAL IMPACT**

The Engineer's cost estimate for this project is \$595,000, which is within the current FY 22-23 CIP budget.

#### **Funding**

CIP Job No 41140 (Measure R)      \$386,750

CIP Job No 41140 (Trash Hauler Impact)      \$208,250

**Total**      **\$595,000**

#### **Expenditures**

Construction Estimate      \$425,000

Contingency      \$106,250

CM & Inspection      \$63,750

**Total**      **\$595,000**

### **APPROVED BY:**

*Mike Witzansky, City Manager*

### **ATTACHMENTS**

- Project Maps - Citywide Slurry Seal, Phase 3