



CITY OF MORGAN HILL

# **CITY COUNCIL STAFF REPORT**

## **MEETING DATE: June 3, 2020**

PREPARED BY: Lynette Kong, Associate Engineer  
APPROVED BY: City Manager

### **ACCEPT 2019 PAVEMENT RESURFACING PROJECT**

#### **RECOMMENDATION(S)**

1. Accept as complete, the 2019 Pavement Resurfacing Project, in the final amount of \$4,287,440;
2. Authorize the City Engineer to sign the Notice of Completion; and
3. Direct the City Clerk to file the Notice of Completion with the County Recorder's Office.

#### **COUNCIL PRIORITIES, GOALS & STRATEGIES**

##### **Ongoing Priorities**

Enhancing Public Safety  
Maintaining Infrastructure

##### **2020-2021 Strategic Priorities**

Transportation

#### **GUIDING DOCUMENTS**

Bikeways  
Trails  
Parks and Recreation Masterplan  
General Plan/Housing Element

#### **REPORT NARRATIVE:**

On June 26, 2019, City Council awarded a construction contract for the 2019 Pavement Resurfacing Project (Attachment 1). The project scope included cold-in-place recycling (CIR) pavement rehabilitation, pavement milling, hot mix asphalt concrete (AC) overlay, full depth AC pavement repair, slurry sealing, crack sealing, replacement of pavement delineation and markings, utility adjustments, and traffic signal loops. The crack sealing work was completed on Butterfield Boulevard, E. Main Avenue, and the slurry seal treatment street locations. The striping work included the installation of the following improvements:

- Buffered bicycle lanes on Cochrane Rd. (between Cochrane Cir. and Sutter Blvd.);
- Green bicycle lanes on Cochrane Rd. at the Highway 101 interchange;
- Bicycle boulevards for both directions on Depot St.; and
- Buffered bicycle lanes on Monterey Rd. (between Tilton Ave. and Cochrane Rd.)

The project was awarded to Granite Rock Company for \$3,943,225 and the project authorized a 10% contingency of \$394,323. During construction, four contract change orders totaling \$383,738 were authorized for various work that consisted of additional

pavement repairs along Butterfield Boulevard, Cochrane Road, and Monterey Road, additional utility and pavement grinding adjustments, and bid item overages.

On April 18, 2018, City Council adopted a resolution to include Monterey Road to receive funding from the Road Maintenance and Rehabilitation Account (RMRA), created by SB 1, the Road Repair and Accountability Act of 2017. At the time of the resolution was adopted, the City anticipated receiving an estimated \$733,000 in RMRA funding for fiscal year 2018-19. The actual amount the City received from the RMRA funds was \$816,288 and was deposited back into the Street CIP Fund (308). The actual project cost to rehabilitate Monterey Road was approximately \$1.61 million, which was more than the RMRA fund amount and the work met the intent of the proposed project in the resolution.

Staff recommends accepting (Attachment 2) the project as the work is complete and in accordance with the plans and specifications.

**COMMUNITY ENGAGEMENT: Inform**

Prior to commencement of work, the contractor notified residents and businesses adjacent to the construction work zone. Staff also provided notifications and weekly project updates through the City's website.

**ALTERNATIVE ACTIONS:**

Accepting the project in accordance with the contract documents is a required process and enables the City to release any retained funds owed to the contractor per the California Public Contract Code Section 7107.

**PRIOR CITY COUNCIL AND COMMISSION ACTIONS:**

- On June 26, 2019, City Council awarded a construction contract to Granite Rock Company for the 2019 Pavement Resurfacing Project for \$3,943,225.
- On April 3, 2019, City Council approved a funding agreement with the Santa Clara Valley Transportation Authority (VTA) for the 2016 Measure B Local Streets and Roads Program.
- On March 6, 2019, the City Council received FY 2018-19 Pavement Rehabilitation Project Update, which specifically outlined the improvements to be included in the project.
- On April 18, 2018, City Council adopted a Resolution approving the FY 2018-19 list of street rehabilitation projects funded by SB 1: The Road Repair and Accountability Act; the adopted project list included Monterey Road (between the intersections of Cochrane Road and Tilton Avenue).
- On May 4, 2016, City Council adopted a Resolution supporting TDA Article 3 grant funding to add green bike lane striping along Cochrane Road at the highway 101 intersection.

**FISCAL AND RESOURCE IMPACT:**

The final contract amount for the 2019 Pavement Resurfacing Project is \$4,287,440 (Attachment 3). The project was awarded to Granite Rock Company for \$3,943,225 and the project was authorized with a 10% contingency of \$394,323, totaling \$4,337,548

authorized for construction. Out of the original base contract, \$3,903,702 was spent along with four change orders of \$383,738 for a final contract cost of \$4,287,440. The remaining balance of \$50,108 will be returned to the Pavement Rehabilitation Project #519000.

The project was funded by the Street CIP Fund (Fund 308) with allocations from the State SB 1 Road Maintenance and Rehabilitation Account (RMRA) and budgeted reimbursements from the County's 2016 Measure B Local Streets and Roads (LSR) Program and the State Transportation Development Act (TDA) Article 3 grant.

\$816,288 was received from the SB 1 RMRA for fiscal year 2018-19, for the work completed on Monterey Road. \$2,622,119 is the eligible allocation from the County 2016 Measure B LSR Program fiscal years 2017-18 through 2019-20, for the work on completed on all project streets; staff submitted the reimbursement request for \$2,622,119 to the Santa Clara Valley Transportation Authority (VTA) on April 10, 2020. \$32,482 is the approved allocation from the State TDA Article 3 grant for the green bicycle striping improvements constructed on Cochrane Road; staff will submit the reimbursement request for \$32,482 to the Metropolitan Transportation Commission (MTC).

**CEQA (California Environmental Quality Act):**

Categorical Exemption

The activities described in this Staff Report are categorically exempt under CEQA, specifically pursuant to Section 15301(c) of the CEQA (Existing Facilities), as the subject work involves the repair, maintenance or minor alteration of existing City roadway facilities involving negligible or no expansion of use of those facilities.

**LINKS/ATTACHMENTS:**

1. Project Location Map
2. Notice of Completion 2019 Pavement Resurfacing 06-03-20
3. Funding Closeout Statement 2019 Pavement Resurfacing 06-03-20