



City Council Staff Report

Subject: Five Star Boulevard, Destiny Drive & Mission Hills Phase IV Project - Change Order No. 2

Date: December 10, 2024

Submitted By: Rick Lawrence, Public Works Manager
Justin Nartker, Public Works Director

Department: Public Works

Recommendation:

Adopt a Resolution of the City Council of the City of Rocklin Approving Change Order No. 2 and Authorizing the City Manager to Execute Change Order No. 2, with McGuire and Hester, Inc.

Background:

On February 27, 2024, the City Council awarded the Five Star Boulevard, Destiny Drive, and Mission Hills Phase IV Reconstruction Project (Resolution No. 2024-058) to McGuire and Hester, Inc. in the amount of \$1,388,997.50 with a 15% contingency of \$208,349.62 for a total project not-to-exceed amount of \$1,597,347.12. The project consists of the removal and replacement of three (3) inches of failed asphalt on Five Star Boulevard, Destiny Drive, and Mission Hills (Argonaut Avenue).

During construction, unforeseen conditions and additional work requirements were encountered, necessitating adjustments to the original contract. To date, one (1) change order in the amount of \$122,507.44 has been issued under the City Manager's authority, bringing the current contract amount to \$1,511,504.94.

Change Order No. 2, in the amount of \$228,338.68, is being issued to account for unsuitable soils and failed sub-grade discovered on Five Star Boulevard and a credit on Destiny Drive due to faulty fiberized asphalt, which had to be replaced with non-fiberized asphalt. The key adjustments include:

- Roadway repair: The discovery of unsuitable soils and failed sub-grade. This included potholing, mobilization, excavating 9" of existing roadway, installing Tensar grid geofabric, plug paving with a lower 6" of asphalt concrete (A.C.), and a final 3" re-pave of multiple areas on Five Star Boulevard at a cost of \$238,050.13.
- Faulty fiberized asphalt: Several batches of fiberized asphalt were delivered with a faulty mix, causing staff to reject the installed materials and substitute non-fiberized asphalt. This resulted in a credit of \$9,711.45.

This will bring the total project amount to \$1,739,843.62, \$26,596.49 over the originally approved contingency amount. However, reimbursements from utility work in the amount of \$115,900 will reduce the City's total to \$1,623,943.62.

Fiscal Impact:

Sufficient funds are available in the Five Star Boulevard and Destiny Drive Reconstruction Project (50049) under the SB325 Sales Tax Fund (210) and the Mission Hills Reconstruction Phase IV Project (50154) under the SB1 Road Maintenance and Rehabilitation Fund (205) to support the additional work.

ATTACHMENTS:

[1. Resolution and Change Order](#)