

STAFF REPORT

Date: April 12, 2023

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action) Approval to amend the not-to-exceed amount from \$275,000 to \$400,000 for FY 2023 for the previously approved purchase of thermoplastic roadway marking materials, roadway marking paint, and reflective glass beads. (Street Fund)

From: Tim Hendricks, Maintenance and Operations Manager

Department: Maintenance and Operations

Summary:

Maintenance and Operations staff is requesting approval to amend the not-to-exceed amount from \$275,000 to \$400,000 for FY 2023 for the previously approved purchase of thermoplastic roadway marking materials, roadway marking paint, and reflective glass beads.

Due to the strong and repeated storm events in northern Nevada this winter, markings on city streets have been weathered far more than normal. The Street Maintenance Program is preparing to work to restore markings as soon as the weather allows in order to support public safety. In doing so, the Department purchased \$50,973.75 in roadway marking paint on March 16, 2023, unintentionally exceeding the Department's spending authority.

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

July 27, 2022 – Council approved the purchase of thermoplastic roadway marking materials, roadway marking paint, and reflective glass beads by utilizing any joinder contracts, as allowed under NRS 332.195, or the City of Reno's Competitive Bid Process in an amount not to exceed \$275,000. The staff report associated with this agenda item is attached for reference.

Background:

The Maintenance & Operations Street Maintenance Program is responsible for maintaining traffic markings on all city streets. The application of thermoplastic roadway markings, roadway

marking paint, and the placement of reflective glass beads into the paint, is performed throughout the City in compliance with the requirements of the Federal Highway Administration (FHWA) and the Manual of Uniform Traffic Control Devices (MUTCD).

City streets are striped semi-annually and three times per year in the downtown corridor. Crosswalks, stop-bars, legends, and curbs are refreshed as needed. Thermoplastic paint and reflective glass beads are purchased in bulk quantities to meet seasonal work requirements.

The industry for street marking supplies has seen significant price increases over the past 12 months—so much so that the Street Maintenance Program has exceeded its approved spending authority for these types of supplies. Options for purchasing these materials is limited; the industry for roadway marking materials is largely driven by a small handful of manufacturers. The City is typically limited to purchasing directly from the manufacturer or from resellers and paying a markup.

Financial Implications:

Funding for purchases has been allocated and approved in the Maintenance & Operations Streets Maintenance Fiscal Year (FY) 2023 Budget.

Legal Implications:

None

Recommendation:

Staff recommends approval to amend the not-to-exceed amount from \$275,000 to \$400,000 for FY 2023 for the previously approved purchase of thermoplastic roadway marking materials, roadway marking paint and reflective glass beads.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

B.18 Staff Report