



Agenda Item Staff Report

To: Honorable Mayor and Members of City Council
For the Meeting of April 9, 2024

From: Chris Constantin, City Manager

Prepared by: Shari Garwick, Director of Public Works

Subject: Approve 1st Amendment to Maintenance Contract No. 2017-03 Annual Striping Maintenance Services with Superior Pavement Markings, Inc. which extends the contract limit amount to \$210,000 for FY 2023-24 and extends the contract through August 31, 2024

SUMMARY

The City's annual Striping Maintenance Contract was publicly bid in 2017 and was awarded to the lowest bidder, Superior Pavement Markings Inc. for an annual amount of \$75,000 with an ability to renew for 6 additional years. The contract is typically used to refresh existing pavement striping and markings, or to update striping and markings to meet current legal regulations. Since the contract was awarded there have been several required changes that impact the frequency and cost of pavement striping. To increase the frequency and visibility of striping, Staff is requesting Council approve the 1st Amendment to Maintenance Contract 2017-03 which increases the Contract Limit from \$75,000 to \$210,000. The 1st Amendment also extends the contract term through August 31st, 2024. Additional Funding of \$100,000 was allocated for supplementary striping at the February 27, 2024 Council Meeting.

RECOMMENDATION

City staff recommends that Council

- Approve the 1st Amendment to Maintenance Contract 2017-03 Annual Striping Maintenance Services with Superior Pavement Markings, Inc in a form approved by the City Attorney to
 - Increase the contract limit for Maintenance Contract 2017-03 to \$210,000 for FY 2023-24, and
 - Extend the contract term until August 31, 2024.

FISCAL IMPACT

Funding for the additional striping was appropriated at the February 27th, 2024 Council Meeting. Approval of 1st Amendment to Maintenance Contract 2017-03 (Attachment 1) is necessary to increase the not to exceed contract limit for Maintenance Contract 2017-03 Annual Striping Maintenance Services from \$75,000 to \$210,000 and to extend the contract term to August 31, 2024.

BACKGROUND

On November 28, 2017, Council awarded Superior Pavement Markings Incorporated the Maintenance Contract 2017-03 for the Annual Striping Maintenance Services citywide (Attachment 2). This contract was publicly bid with Superior Pavement Marking (Superior) being the lowest responsive bidder.

The contract includes painting of white lines, yellow centerlines, arrows, crosswalks, pavement markings, (stop legends, railroad crossings, bike lane markings, etc.), and installation of pavement markers (white and yellow reflector tabs, etc.).

The contract allows for multiple years of renewals of which the last allowable extension period ends in 2024. Work from the contractor has been of high quality and the contract was extended on July 1, 2023 through June 30, 2024.

DISCUSSION/ANALYSIS

There are several factors that result in increased costs for pavement striping and markings. New regulations have been a large factor impacting the formulation of the paint, the amount of paint required, and changes to standards requiring remarking. Additionally, there have been several Traffic Safety items where pavement marking is used to create better visibility of pedestrian or driving conditions.

Historically, restriping of lane lines, centerlines, pavement markings such as arrows and Railroad Crossings and crosswalks were done approximately every 5 to 7 years. However, over the last several years, there have been legislative regulations impacting paint formulations restricting the use of oil (to prevent off-gassing and water runoff contamination). These restrictions have reduced the life of traffic paint to only about 3 years. The additional funds will be used to restripe heavily traveled arterials (San Dimas Ave, Arrow Highway, etc.) where the existing striping is fading.

Another area in which legislation has impacted costs is in the amount of paint required. Federal and State regulations emphasize visibility. Typically, this results in increasing the width of the lane line or stop bar (limit line). For instance, most lane lines are moving from 4 inches to 6 inches and railroad crossing elements are now 24 inches instead of 12 inches. The increased widths result in additional material costs.

To increase visibility, San Dimas repaints crosswalks near schools every year. The City also installs High Visibility crosswalks near schools and at other locations where pedestrian safety would be increased. Attachment 3 shows the difference in a regular crosswalk and a High Visibility crosswalk. High Visibility Crosswalks cost about \$12,000 per intersection for the initial installation due to the amount of labor and the amount of paint used. Extending Maintenance Contract 2017-03 through August 31, 2024, will enable the existing contractor who is familiar with City standards to refresh the school crosswalks just prior to start of the new school year. Striping

is most visible immediately after painting. The new annual contract for striping is expected to be bid later this year.

The combined impacts of legislative requirements and safety practices have increased the City's striping costs significantly leading to staff's request for Council to approve Amendment 1 to Maintenance Contract 2017-03 which increases the contract limit to \$210,000 for FY 2023-24 and extends the contract time to August 31, 2024.

ALTERNATIVES

Council may decide not to increase the amount and extend the contract. Should Council decide not to grant this request, there would be delay in restriping the arterial streets and crosswalks until a new annual striping maintenance contract is awarded. This could take several additional months.

ENVIRONMENTAL REVIEW

This item is Categorically Exempt under the California Code of Regulations, Title 14, Section 6, Chapter 3, Article 19, Section 15301 Existing Facilities Class 1 operations which consists of the operation, repair, maintenance or minor alteration of existing public or private facilities involving negligible or no expansion of existing or former use.

Respectfully submitted,

Shari Garwick
Director of Public Works

Attachments:

1. Draft 1st Amendment to MC2017-03
2. Maintenance Contract 2017-03 Signed Contract
3. High Visibility Crosswalk