

## **CITY COUNCIL AGENDA REPORT**

DATE: MAY 13, 2024

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: CURTIS CASTLE, P.E., PUBLIC WORKS DIRECTOR/CITY ENGINEER

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SUBJECT: RECOMMENDATION TO AWARD A CONSTRUCTION CONTRACT

FOR THE 2024 STREET RESURFACING PROJECT, SPECIFICATION NO. 23-24-05, TO ALL AMERICAN ASPHALT, FOR THE TOTAL AMOUNT OF \$1,154,460.00 AND TO ALLOCATE \$1,259,411.00 TO

THE PROJECT BUDGET

MEETING

MAY 22, 2024

DATE:

#### SUMMARY RECOMMENDATION:

Staff recommends that City Council award the 2024 Street Resurfacing Project, Specification No. 23-24-05, to All American Asphalt for the total amount of \$1,154,460.00, which includes a 10% contingency for unforeseen conditions, and to allocate and an additional 10% to be included in the project budget for construction management, inspection, and material testing services.

#### **BACKGROUND:**

Streets selected for this year's pavement rehabilitation project were based on the City's 2019 Pavement Management System (PMS) Report and field observations. The PMS Report and associated field work was completed by IMS Infrastructure Management Services, LLC in August 2019. The <a href="report">report</a> is posted in the City's website. All City streets are analyzed and ranked with a Pavement Condition

Index (PCI) between 0-100, with 100 being best. Streets are placed into categories based on their PCI as shown in Table 1 below.

Table 1. Pavement Condition Index (PCI) Rating

PCI Range	Description	Estimate Remaining Service Life (Years)	Definition/Recommended Treatment
85 – 100	Excellent	15 – 25	Like new condition – little to no maintenance required when new; routine maintenance such as crack and joint sealing.
60 – 84	Good	10 – 15	Heavier surface treatments, chip seals and thin overlays. Localized panel replacements for concrete. Routine maintenance such as patching and crack sealing with surface treatments such as seal coats or slurries.
40 – 59	Fair	7 – 12	Heavy surface-based inlays or overlays with localized repairs. Moderate to extensive panel replacements.
0 – 39	Poor	5 – 10	Sections will require very thick overlays, surface replacement, base reconstruction, and possible subgrade stabilization.

The current average PCI for the City of Calabasas roadway network is 69. Generally, streets with PCIs between approximately 40 and 65 are the best candidates for the annual resurfacing project. Streets in the "Fair" to the lower "Good" range typically have minimal issues with the subgrade and will receive the most benefit and increase in service life with a resurfacing project. Streets with "Poor" PCIs are generally not good candidates for resurfacing projects because they are more likely to have subgrade issues and other problems better addressed through a full reconstruction. Less than 3% of the City's streets are rated as "Poor".

The 2024 Project will include the following streets:

- North Las Virgenes Road (from the 101 Northbound Exit to Parkmor Road)
  (PCI: 66 and 74, respectively)
- South Las Virgenes Road (from the 101 Southbound Exit to Agoura Road) (PCI: 55)
- Park Capri (PCI: 55 and 58)
- Daisy Trail (PCI: unk.\*)
- Clover Trail (PCI: 58)
- Locust Drive (PCI: 26\*\*)
- Canyon Drive (from Clover Trail to Aster Trail) (PCI: 85\*\*\*)
- Cold Springs Street and Lost Springs Drive (removal of median islands at intersections at Calabasas Hills Road)

• Parkville Road (installation of a raised crosswalk between Calamine Drive and Grape Arbor Park entrance).

\*The 2019 PMS Report does not include a PCI rating for this road segment. However, based upon inspection by staff, it was determined to be in need of resurfacing. Further, the 2013 PMS Report assigned this road a PCI of 65 over 10 years ago.

\*\*Very low PCl's often indicate failures in the subgrade. To address this issue the project scope includes full-depth dig-out repairs which will repair subgrade issues. \*\*\*Although this road was assigned a high PCl rating in 2019, maintenance staff have observed significant cracking since that time and Public Works staff has determined it needs to be repayed.

The scope of work also includes replacement of faded traffic signs and installation of new signs throughout the project locations. New traffic striping and pavement markings will also be installed.

### **DISCUSSION/ANALYSIS:**

A public notice inviting sealed bids was posted on the City website on March 22, 2024. Additionally, the notice had been distributed to six Plan Rooms, which have over 1,000,000 construction professional subscribers.

A total of four Bid Packages were purchased during the period of advertisement, from 22<sup>nd</sup> March to 7<sup>th</sup> May, 2024. Three bids were submitted and publicly opened on May 7<sup>th</sup>. A summary of the bids is provided in Table 2 and a copy of the full bid results are included and provided in Attachment A.

Table 2. Bid Summary

Bidder	Amount (Base Bid)
All American Asphalt	\$1,049,509.18
Toro Enterprise	\$1,565,377.50
Onyx Paving Company	\$1,111,000.00

All American Asphalt (All American) has been a material production and construction company for over 55 years. Staff has checked the references provided in the submitted bid package and received satisfactory reports about the company and past projects. All American has completed a variety of pavement rehabilitation projects with several different public agencies over the last 50 years including projects for the cities of Loma Linda, Ontario, and Monterey Park. All references had nothing but positive feedback regarding the work completed by

the All American. In addition, All American successfully completed the 2020 Street Resurfacing Project for the City of Calabasas.

Staff recommends a 10% contingency (\$104,950) for unforeseen conditions that may arise during the construction phase be added to the contract with All American. The proposed amount is reasonable for a project of this magnitude and scope. Staff also recommends adding 10% of the base bid (\$104,950) to the project cost for construction management, inspection, and material testing services. Staff would utilize existing on-call contracts for these services as needed during construction.

Base Bid:	\$ 1,049,509.18
Contract Contingency (10%):	\$ 104,950.92
Contract Total:	\$ 1,154,460.00
Other Project Costs (10%):	\$ 104,950.92
Project Total:	\$ 1,259,411.00

## FISCAL IMPACT/SOURCE OF FUNDING:

Funding for this project is available in the local Gas Tax and SB 1 (Road Maintenance and Rehabilitation Program) funds. Three Hundred Fifty Thousand dollars (\$350,000) will be utilized from SB 1 funds. The remaining amount of approximately Nine Hundred Ten Thousand dollars (\$910,000) will be funded through the local Gas Tax Fund. The requested funds will be appropriated to the Capital Improvements Project account for this project and the budget will be modified and adjusted accordingly.

# **REQUESTED ACTION:**

Staff recommends that City Council award the 2024 Street Resurfacing Project, Specification No. 23-24-05, to All American Asphalt for the total amount of \$1,154,460.00, which includes a 10% contingency for unforeseen conditions, and to allocate and additional 10% to be included in the project budget for construction management, inspection, and material testing services.

### **ATTACHMENTS:**

Attachment A: Bid Results

Attachment B: Articles of Agreement with All American Asphalt