

# STAFF REPORT

**CITY OF YORBA LINDA** 

**Public Works Department** 

DATE:

**AUGUST 17, 2021** 

TO:

HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: JAMIE LAI, P.E., DIRECTOR OF PUBLIC WORKS/CITY ENGINEER
PREPARED BY: FREDY CASTILLO, ASSISTANT ENGINEER

SUBJECT:

AWARD OF A PUBLIC WORKS CONSTRUCTION CONTRACT FOR THE FISCAL YEAR 2020-21 ANNUAL PAVEMENT PRESERVATION PROJECT (ZONE 4 SLURRY SEAL) TO AMERICAN ASPHALT SOUTH, INC. (REPORT NO. 2021-72)

#### RECOMMENDATION

It is recommended that the City Council:

- 1. Approve the plans and specifications for the Fiscal Year 2020-21 Annual Pavement Preservation Project (APPP) (Zone 4 Slurry Seal); and
- 2. Find that the Project is categorically exempt from the California Environmental Quality Act (CEQA), Class 1, pursuant to CEQA Guidelines, Section 15301; and
- Award the public works construction contract to American Asphalt South, Inc. for the Fiscal Year 2020-21 APPP (Zone 4 Slurry Seal) in the amount of \$679,611.12 and reject all other bids.

#### **BACKGROUND**

The City is divided into seven (7) maintenance zones and pavement maintenance/preservation treatments are implemented for one (1) zone per year. The areas that are scheduled to be slurry sealed for Fiscal Year 2020-2021 include all of Maintenance Zone 4, as illustrated in Attachment 1.

As has been done in the recent past, this year's pavement preservation project is being split into two projects. The project being recommended for award at this time is the slurry seal project, which focuses on the slurry seal treatment of streets within the current year maintenance zone. The overlay portion, currently under construction, focuses on street overlays and localized asphalt repairs to the poorer rated sections of streets within the

AWARD OF A PUBLIC WORKS CONSTRUCTION CONTRACT FOR THE FISCAL YEAR 2020-21 ANNUAL PAVEMENT PRESERVATION PROJECT (ZONE 4 SLURRY SEAL) TO AMERICAN ASPHALT SOUTH, INC. (REPORT NO. 2021-72) Page | 2

same maintenance zone. Upon completion of the slurry seal effort, this will complete the current year maintenance treatment for Zone 4 of the City.

#### DISCUSSION

#### Approval of Plans and Specifications

The contract documents, including the plans, specifications and the bid proposal from American Asphalt South, Inc., are on file with the City Clerk. The contract portion of the bid documents is included as Attachment 2. It is recommended that the City Council approve the plans and specifications for the Project.

# **Bid Analysis**

Plans and specifications were advertised for bids on July 1<sup>st</sup> and July 8<sup>th</sup>, 2021. Formal bidding procedures have been followed in conformance with the State Public Contract Code and the City of Yorba Linda Municipal Code. A total of four (4) bids were received and opened by the City Clerk's office on July 27<sup>th</sup>, 2021, with the following results:

**Table 1 – Bid Summary** 

<u>Bidder</u>	Bid Amount
American Asphalt South, Inc. Roy Allan Slurry Seal, Inc. All American Asphalt, Inc.	\$679,611.12 \$803,218.08 \$832,715.06
VSS International	\$895,120.00

American Asphalt South has successfully delivered similar slurry seal projects with the City and with other public agencies, such as City of Orange and the City of Temecula. References were verified, and positive comments were received regarding their quality of work and ability to stay within budget and on schedule. Based upon this information, staff is recommending the award of the public works construction contract to American Asphalt South. (Attachment 2).

#### Project Schedule

The following table indicates a preliminary project schedule:

**Table 2: Preliminary Project Schedule** 

Notice of Award	August 2021
Pre-Construction Meeting	September 2021
Begin Construction/Notice to Proceed	October 2021

AWARD OF A PUBLIC WORKS CONSTRUCTION CONTRACT FOR THE FISCAL YEAR 2020-21 ANNUAL PAVEMENT PRESERVATION PROJECT (ZONE 4 SLURRY SEAL) TO AMERICAN ASPHALT SOUTH, INC. (REPORT NO. 2021-72) Page | 3

Complete Construction November 2021
Notice of Completion December 2021

The project will have some traffic impacts to the neighborhood residents during the laying of the slurry seal. Impacts are due to the temporary street closures during the required time frame to have the slurry seal set. The contractor shall schedule the order of work so that no travel lanes are closed before 8:30 A.M. or after 5:30 P.M. daily. The same number of travel lanes currently in use shall be opened to traffic and no street closures will occur during non-working hours. Affected property owners will be notified via door hanger at least two days in advance of the work.

# California Environmental Quality Act

The award of the contract is Categorically Exempt from the California Environmental Quality Act (CEQA) based upon a Class 1 exemption (Cal. Code Regs., Title 14, Section 15301). The Class 1 exemption consists of the operation, repair, maintenance, permitting, leasing, licensing or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The Annual Pavement Preservation Program consists of minor maintenance applications on existing streets involving negligible expansion of the existing use and therefore qualifies as a Class 1 exemption.

# **FISCAL IMPACT**

The estimated project expenditures, including the standard 15% project contingency, is estimated below:

**Table 3: Estimated Project Expenditures** 

Item	Estimated Expenditures
Construction Contract	\$679,611.12
Project Contingency (15%)	\$101,941.67
Construction Engineering	\$65,000.00*
Total	\$846,552.79

<sup>\*</sup> Estimated amount includes construction management, inspection, and material testing

Sufficient funds are available in the Ongoing Street Maintenance Program Capital Improvement Program budget (Project Account No. 1920030005) for the anticipated expenditures noted above. The Project utilizes Gas Tax, Measure M2, and SB1 funds.

AWARD OF A PUBLIC WORKS CONSTRUCTION CONTRACT FOR THE FISCAL YEAR 2020-21 ANNUAL PAVEMENT PRESERVATION PROJECT (ZONE 4 SLURRY SEAL) TO AMERICAN ASPHALT SOUTH, INC. (REPORT NO. 2021-72) Page | 4

# **ALTERNATIVE**

The City Council may choose to not award the proposed public works construction contract and reject all bids. Staff does not recommend this alternative because it will delay the delivery of the needed improvements and these streets will continue to deteriorate which will require more expensive repair/maintenance strategies in the future. The bid received from American Asphalt South is competitive and there is no guarantee that re-advertising this Project will result in lower bids.

# **ATTACHMENTS**

- 1. Vicinity Map
- 2. American Asphalt South, Inc. Contract

Approved By:

Certified as to Fiscal Impacts:

Mark A. Pulone City Manager

Finance Director