



AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: January 15, 2019

Agenda Item 6a
Approvals: _____
City Manager [Signature]
Dept. Head [Signature]
Attorney _____
Finance [Signature]

Department: Public Works / Engineering
Prepared By: Darra Koger, Senior Civil Engineer
Tom Frank, Transportation Engineering Manager

Subject: *CONSTRUCTION CONTRACT AWARD TO ALL AMERICAN ASPHALT FOR THE ARTERIAL STREET PAVEMENT MAINTENANCE PROJECT No. 18321 FOR AVENIDA PICO, STREET REHABILITATION PROJECT No. 18322 FOR AVENIDA VISTA HERMOSA, PAVEMENT REPAIRS FOR THE WATER DIVISION PROJECT No. 24400, AND AS-NEEDED PAVEMENT REPAIRS AND CRACK SEALING PROJECT No. 27306*

Fiscal Impact: Yes. The estimated total project cost of \$1,424,000.00 exceeds the current budget amount of \$1,372,000. A supplemental appropriation of \$52,000 is needed and is recommended to be funded through a transfer from the Gas Tax Fund available fund balance.

Summary: Staff recommends that the City Council approve a construction contract with All American Asphalt, in an amount not to exceed \$1,187,187.50. The purpose of the project is to perform various types of maintenance to extend the service life of the pavement. The project also includes pavement restriping, bike facility, and ADA improvements to provide a more complete street for all users. The individual projects are more specifically described below. The project locations and limits can be seen in Attachment 1.

Background: **Arterial Street Pavement Maintenance for Avenida Pico from Avenida La Plata to Courtyards, Project No. 18321.**

This project will repave a portion of Avenida Pico that was omitted from a previous roadway rehabilitation project due to various construction activities in the area. Failed pavement sections and deficient curbs and gutters will be reconstructed as needed. A new layer of asphalt will be constructed along this corridor and tie into previous roadway rehabilitation improvements. Where applicable, pedestrian curb ramps will be removed and replaced to meet current ADA compliance requirements.

Following concrete and asphalt work, the street will be restriped to include continental crosswalks, wider bike lanes, a new bike buffer. The striping plan was designed in conformance with the California Manual on Uniform Traffic Control Devices, and matches striping recently installed immediately east of this project segment.

Street Rehabilitation for Avenida Vista Hermosa from Via Turqueza to Camino Vera Cruz, Project No. 18322.

This project will rehabilitate Avenida Vista Hermosa by replacing the existing layer of asphalt along this corridor. Failing pavement sections and deficient curbs and gutters will be reconstructed as needed. Where applicable pedestrian curb ramps will be reconstructed to meet current ADA compliance requirements. A portion of the existing landscaped median will be removed and reconstructed to provide for a longer left turn pocket onto westbound Camino Vera Cruz. This work includes some landscaping and tree replacements to accommodate the proposed lengthened turn lane. Some night work will be performed to minimize traffic impacts at key intersections. The street will be restriped to include continental crosswalks, wider bike lanes, a new bike buffer. The striping plan was designed in conformance with the California Manual on Uniform Traffic Control Devices.

Additionally, the Class I bike path along Avenida Vista Hermosa will be improved by repairing failed asphalt sections, pruning roots and installing root barriers, and repaving the Class I facility.

As-Needed Pavement Repairs and Crack Sealing, Project No. 27306 and Pavement Repairs for the Water Division, Project No. 24400.

This portion of the combined projects will repair, or reconstruct, street pavement where water repairs have been made, around utility manholes, and other as-needed locations. Pavement cracks at various locations will be routed and filled to reduce premature pavement failure from water intrusion. The project will also include both striping and signing revisions along Avenida Pico, Avenida Vista Hermosa, and West Paseo de Cristobal.

Discussion: Bids were opened on December 5, 2018 and the results are presented on the attached Bidder's Listing (Attachment 2). The lowest responsive bidder was All American Asphalt of Corona, CA with a total bid amount of \$1,187,187.50. Based on the low bid, the total estimated project cost is \$1,424,000.00 as summarized below:

Project Budget Summary

Design Phase	\$23,000
Construction	1,187,187.50
Construction Management & Inspection (approx. 8%)	95,000
Project Contingency (approx. 10%)	118,720
Estimated Total Project Cost (rounded up)	<u>\$1,424,000.00</u>

The current approved project budget is \$1,372,000. To fund the proposed increase of \$52,000, staff recommends using the Gas Tax Fund for this additional cost.

As required by City Policy and State Law, the Contractor will be required to provide performance and payment bonds simultaneously with execution of the construction contract. A warranty bond will also be required prior to City Council acceptance of the project. Project plans and specifications are on file in the City Clerk's office.

Recommended

Action: STAFF RECOMMENDS THAT the City Council:

1. Approve the plans and specifications for the Arterial Street Pavement Maintenance Project No. 18321 for Avenida Pico, Street Rehabilitation Project No. 18322 for Avenida Vista Hermosa, Pavement Repairs for the Water Division Project No. 24400, and As-Needed Pavement Repairs and Crack Sealing Project No. 27306.
2. Approve and authorize the City Manager to execute, Contract No. _____, by and between the City of San Clemente and All American Asphalt, in the amount of \$1,187,187.50, for the Arterial Street Pavement Maintenance Project No. 18321 for Avenida Pico, Street Rehabilitation Project No. 18322 for Avenida Vista Hermosa, Pavement Repairs for the Water Division Project No. 24400, and As-Needed Pavement Repairs and Crack Sealing Project No. 27306.
3. Authorize a supplemental appropriation of \$52,000 to the Arterial Street Pavement Maintenance FY2018 Project No. 18321, Account No.012-861-45300-000-18321 from the Gas Tax Fund undesignated Fund Balance.

Attachments: 1. Location Map
2. Bidders List

Notification: None.

s:\cd\engineering\secure\admin\2019\1-8-19\1-8-19-1r.docx

12.12.2018

i:\cd\engineering\secure\projects\pn 18322 - avh turqueza to vera cruz\06-admin reports\cad\location map_18321 18322 24400 27306.dwg



— PROJECT LOCATION



CITY OF SAN CLEMENTE
 910 CL Negocio, Suite 100
 San CLEMENTE, CA 92673
 Tel (949) 361-6100
 Fax (949) 361-8316

LOCATION MAP

ARTERIAL STREET PAVEMENT MAINTENANCE FOR:
 Avenida Pico (Ave. La Pata to Courtyards) Project No. 18321
 STREET REHABILITATION FOR:
 Avenida VISTA Hermosa (Via Tarqueza to Camino Vera Cruz) Project No. 18322
 Pavement Repairs for the Water Division, Project No. 24400
 As-Needed Pavement Repairs and Crack Sealing, Project No. 27306

BIDDER'S LISTING

BID OPEN TIME: 2:00 PM

BID OPEN DATE: 12/5/18

PRESENT: *[Signature]*

Subject:

Bid Opening: Arterial Street Pavement Maint. Street Rehabilitation - PN 18321, 18322, 24400 and 27306.

No. of Bids: 4

Company Information	Bid Bond, Etc.	City Bidder is From	Addendum #1	Addendum #2	Amount
RJ Noble Company	✓	Orange, Ca	X	X	\$1,881,222.85
Palp. Inc. DBA Excel Paving	✓	Long Beach, Ca	X	X	\$1,328,384.50
Hardy & Harper, Inc.	✓	Santa Ana, CA	X	X	\$1,211,107.00
All American Asphalt	✓	Corona, CA	X	X	\$1,187,187.00