



STAFF REPORT

CITY of YORBA LINDA

PUBLIC WORKS DEPARTMENT

DATE: DECEMBER 21, 2021

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: JAMIE LAI, P.E., DIRECTOR OF PUBLIC WORKS / CITY ENGINEER
PREPARED BY: RICK YEE, P.E., DEPUTY DIRECTOR PUBLIC WORKS

SUBJECT: APPROVE PROFESSIONAL SERVICE AGREEMENT WITH HARRIS AND ASSOCIATES FOR ENGINEERING SERVICES IN PREPARING DESIGN PLANS AND SPECIFICATIONS FOR THE ANNUAL PAVEMENT PRESERVATION PROGRAM - ZONES 5 AND 6

RECOMMENDATION

It is recommended that the City Council approve a Professional Service Agreement with Harris and Associates in the amount of \$260,295 for engineering services in preparing design plans and specifications for the Fiscal Year 2021/22 & 2022/23 Annual Pavement Preservation Program (APPP) - Zones 5 and 6.

BACKGROUND

The City is divided into seven (7) maintenance zones, and the areas that are scheduled to receive pavement maintenance treatment for Fiscal Year 2021/2022 & 2022/2023 (Zones 5 and 6) are located in the central part of the City generally bounded by Village Center to the West, the City boundary to the North, Hidden Hills Road to the East, and Esperanza Road to the South. These zones encompass approximately 138 lane-miles of pavement that include arterial, collector, and local streets.

DISCUSSION

Staff relies on consultant services to provide for the engineering design of the APPP. The selection of the consultant is based upon factors such as experience, professional qualifications, and competence as outlined in the Yorba Linda Municipal Code. The Public Works Department maintains an on-call list of firms that is updated through a competitive review and selection process.

Proposals were requested from engineering consultants on the City's on-call list. Seven (7) proposals were received and evaluated by Public Works Staff based on the aforementioned criteria. Based on the scoring criteria, it was determined that Harris and Associates is the most qualified to meet the expectations specified in the Request for Proposals for this project. Harris and Associates has demonstrated experience in successfully designing overlay and slurry treatments for local agencies and their proposed design team has the

knowledge to efficiently strategize and manage design efforts as they relate to curb ramp retrofits to meet the Americans with Disabilities Act (ADA) requirements. The Harris Design Team has completed many similar street rehabilitation projects in the last five years, including the City of Yorba Linda's slurry seal and overlay programs from 2003 through 2013 and 2019-2021, including the most recent Zone 4. Staff has reviewed their proposal and is recommending the approval of the Professional Services Agreement with Harris and Associates in the amount of \$260,295. Their proposal was deemed most responsive to the scope of services requested and also competitive to the proposals received.

FISCAL IMPACT

Sufficient funds are available in the Ongoing Street Maintenance Account No. SI211008 to pay for the project.

ALTERNATIVES

Do not award the contract; however, this is not recommended because there would be inadequate resources to prepare project plans, specifications, and estimates. Deferral of this effort would delay necessary maintenance treatments and result in accelerated roadway deterioration and increased long-term maintenance costs.

ATTACHMENTS

1. Vicinity Maps
 2. Proposed Professional Service Agreement
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