

October 15, 2024

Honorable Mayor and City Council
City of Long Beach
California

RECOMMENDATION:

Authorize the City Manager, or designee, to execute all documents necessary, including any necessary amendments, to enter into a contract with RS&H California, Inc., of Los Angeles, CA, for planning and design services for the Pad 11 Reconstruction and Taxiway K Rehabilitation project at the Long Beach Airport, in an amount of \$2,093,472, authorize a 15 percent contingency in the amount of \$314,021, for a total contract amount not to exceed \$2,407,493, for a period of two years, with the option to renew for three additional one-year periods, at the discretion of the City Manager; and,

Increase appropriations in the Airport Fund Group in the Airport Department by \$2,407,493, offset by Airport operating revenues. (District 5)

DISCUSSION

City Council approval is requested to enter into a contract with RS&H California, Inc. (RS&H) to provide engineering planning and design services for the Pad 11 Reconstruction and Taxiway K Rehabilitation Project (Project) at the Long Beach Airport (Airport).

The Airport is responsible for the maintenance of the airfield pavement including runways, taxiways, taxilanes, and other necessary access points. Pavement condition surveys are completed approximately every three years to plan and prioritize areas based on need and criticality. On the last survey completed in 2021, staff identified a need for the reconstruction of Pad 11 and the rehabilitation of Taxiway K. These projects are programmed into the Airport Capital Improvement Plan for Federal Fiscal Year 2025 and will preserve airfield safety and capacity.

The Pad 11 Reconstruction scope includes the demolition of the existing Pad 11 apron pavement used for aircraft parking, the adjacent perimeter road, and a section of the air carrier ramp. The apron pavement will be reconstructed with new portland cement concrete (PCC) pavement, including pavement rehabilitation of adjacent areas and striping and drainage improvements. The existing condition of the asphalt concrete (AC) pavement of Pad 11 is experiencing severe cracking and raveling due to heavy usage and deficient drainage.

The Taxiway K Rehabilitation scope includes the rehabilitation of approximately 320,000 square feet of taxiway AC pavement, 212,000 square feet of taxiway PCC pavement, the reconstruction of approximately 171,000 square feet of taxiway AC pavement, and the reconstruction/conversion of approximately 54,000 square feet of Taxiway K/Runway 12-30 intersection AC pavement to PCC pavement. The Project also includes improvements to

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pavement markings, lighting, signage and drainage systems. Taxiway K was last reconstructed in 2009.

The City has typically contracted for engineering planning and design services with firms that have expertise and equipment beyond existing City staff capability. A Request for Qualifications (RFQ) process was conducted to secure engineering planning and design services in accordance with Federal Aviation Administration (FAA) regulations and requirements. The RFQ identified two projects that were evaluated independently—the Pad 11 Reconstruction and Taxiway K Rehabilitation project and the Passenger Concourse Improvements project.

On September 10, 2024, the City Council adopted Specifications No. RFQ AP-24-382 and authorized execution of a contract with PGAL for planning and design services for the Passenger Concourse Improvements project. The Airport has concluded contract negotiations for planning and design services for the Pad 11 Reconstruction and Taxiway K Rehabilitation project and requests City Council authorization to execute a contract with RS&H.

The RFQ was advertised in the Long Beach Press-Telegram on March 12, 2024, and 61 potential firms specializing in engineering and architectural services were notified of the RFQ opportunity. Of those potential firms, 60 downloaded the RFQ via the City's electronic bid system. The RFQ document was made available from the Purchasing Division, located on the sixth floor of City Hall, and the Division's website at www.longbeach.gov/purchasing. An RFQ Announcement was also included in the Purchasing Division's weekly update of Open Bid Opportunities, which is sent to 44 local, minority-owned and women-owned business groups. There were 12 Statements of Qualifications (SOQs) received on April 23, 2024. Of those respondents, 2 were Minority-owned Business Enterprises (MBEs), none were Women-owned Business Enterprises (WBE), 1 was a certified Small Business Enterprise (SBE), 1 was a Disadvantaged Business Enterprise (DBE), and 1 was a Long Beach business (Local).

A Selection Committee (Committee) comprised of subject matter experts from the Long Beach Airport and John Wayne Airport reviewed and evaluated the SOQs in accordance with the evaluation criteria set forth in the RFQ. After reviewing all 12 SOQs, the committee shortlisted and interviewed 5 firms on May 22, 2024, for the Pad 11 Reconstruction and Taxiway K Rehabilitation project.

After a thorough review and evaluation process, the Committee unanimously selected RS&H (not a MBE, WBE, SBE, or Local) to provide planning and design services for the Pad 11 Reconstruction and Taxiway K Rehabilitation project. RS&H has an extensive history of providing design services for airports within the FAA's Western-Pacific Region. Their team has a strong familiarity with FAA regulations, policies, technical specifications, and a solid understanding of the Airport's operations. Their experience in airport stakeholder engagement and coordination will allow the Airport to provide exceptional project outcomes and tenant satisfaction while minimizing operational impacts.

This matter was reviewed by Principal Deputy City Erin Weesner-McKinley on September 26, 2024, by Administrative Analyst Tommy Ryan on September 24, 2024, and by Budget Development Officer Jennifer Rodriguez on September 25, 2024.

TIMING CONSIDERATIONS

City Council action to award a contract is requested on October 15, 2024, to ensure the contract is in place expeditiously to meet the anticipated FAA Grant timeline.

FISCAL IMPACT

The total amount of the contract will not exceed \$2,407,493, inclusive of a 15 percent contingency for the initial two years. An appropriation increase in the amount of \$2,407,493 is requested in the Airport Fund Group in the Airport Department, offset by Airport operating revenues. This contract will be for planning, design, and construction administration services, with a preliminary estimated total project cost of \$21,891,025. It is anticipated that the majority of the cost of the Project will be reimbursed by the FAA Bipartisan Infrastructure Law (BIL) Airport infrastructure Grant (AIG), once the actual construction bid has been completed and the grant is subsequently awarded in 2025.

This recommendation has no staffing impact beyond the normal budgeted scope of duties and is consistent with existing City Council priorities. The award of this contract will provide continued support to our local economy by assisting in the preservation of employment for one full-time employee residing in Long Beach.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



Cynthia Guidry
Director
Long Beach Airport

APPROVED:



THOMAS B. MODICA
CITY MANAGER