



ITEM ID: 2024-297-0

TRANSMITTAL DATE: October 4, 2024

MEETING DATE: October 11, 2024

TO: Contracts, Operations, Maintenance, and Safety Committee

FROM: Justin Fornelli, Chief, Program Delivery

SUBJECT: Contract No. E759-25 On-Call Professional Engineering Design Services - Recommendation to Award Bench Contract

Issue

The Authority is seeking to award a contract to AECOM, HDR, Kimley Horn, Moffat & Nicol, Mott MacDonald, RailPros, and TY Lin to provide On-Call Professional Engineering Design Services, to perform design and other engineering services to the support various programs including, but not limited to the Authority's Southern California Optimized Rail Expansion (SCORE) Program, Capital and Public Improvements, Maintenance and Rehabilitation, and State of Good Repair. The existing On-call Contract No. E745-20 is set to expire on March 31, 2025.

Recommendation

It is recommended that the Committee recommend the Board authorize the Chief Executive Officer to:

1. Authorize Staff to negotiate and execute contracts with the highest ranked proposers, AECOM, HDR, Kimley Horn, Moffat & Nicol, Mott MacDonald, RailPros, and TY Lin for On-Call Professional Engineering Design Services; and
2. Award Contract No. E759-25 for On-Call Professional Engineering Design Services in a not-to-exceed contract authority pool amount of \$70,000,000 for a term of five years without any option years.

Work under this on-call bench contract will be authorized through the use of Contract Task Orders (CTO's), which will be issued as funding for projects is identified. This award is subject to resolution of any timely filed protest.

Strategic Commitment

This report aligns with the Strategic Business Plan commitment of:

- **Safety is Foundational:** We will stay on the leading edge by deploying new technologies and processes to enhance the safety and security of our riders, our fellow employees, and the communities we serve. The Contract will allow staff to continue to use qualified consultants to provide staff with professional engineering support and design on Authority projects, ensuring Authority standards are met, to ensure safety and operations are maintained.

Background

This bench Contract is necessary for the continuation of On-Call Professional Engineering Design Services on a wide variety of projects providing conceptual, preliminary, and final design services, planning, special studies, independent design reviews, infrastructure and facility design, and engineering support services. These technical support services are needed on an on-call basis and may also include tasks to support the Authority's operations planning and analysis, maintenance of way support, permitting, and additional miscellaneous support studies such as environmental, hydrology and hydraulics, and geotechnical investigations. The current bench Contract No. E745-20 is scheduled to expire on March 31, 2025 and has expended a majority of its \$70,000,000 contract authority. Staff has successfully used the CTO process to manage on-call professional engineering service contracts. The CTO process enables staff to define individual scopes of work for each project, execute task order efficiently, and monitor and control the expenditures for each task.

Discussion

On May 15, 2024, staff issued a Request for Proposals for On-Call Professional Engineering Design Services on an as-needed basis for a contract term of 5 years. The solicitation was posted to the Authority's online procurement system and notifications were sent to 1976 registered firms, the Authority also advertised the RFP in publications in the five member counties and in newspapers. More than 60 representatives from 39 interested firms attended the pre-proposal meeting conducted on May 24, 2024. Proposals were due on July 22, 2024. Nine proposals were received, and all were deemed responsive and qualified to move forward in the evaluation process.

The evaluation team consisted of Authority staff and outside representatives from the Authority's Member Agencies. The evaluation criteria consisted of the following: Qualifications of the Firm 20%, Staffing and Project Organization 35%, Work Plan 30%, and Interview 15%. During the proposal evaluation phase, the seven highest-scored firms were selected to move to the interview phase. During the interview phase, the firms presented their proposals and expertise to the evaluation panel which also assessed the team's ability to work together and respond quickly and efficiently. The final scoring for the seven firms were as follows:

Railpros	80.9
AECOM	77.1
HDR	76.1
Moffatt & Nicol	75.7

Kimley Horn	73.5
TY Lin	73.4
Mott MacDonald	70.7

Based on the final scoring after the interviews, all seven firms were selected for the On-call Bench Contract No. E759-25. Based on the projected workload over the next five years supporting the SCORE and State of Good Repair Programs and other third-party projects, staff anticipates utilizing all seven of the firms recommended for this contract.

Budget Impact

Work under this On-Call Bench contract will be authorized through the use of Contract Task Orders (CTOs), which will be issued as funding for projects is identified.

Next Steps

Following Board approval, an independent audit will be conducted to review and determine that the proposed rates are fair and reasonable. Staff will finalize the rates, execute the contract, and issue a Notice to Proceed. The contract award and execution are contingent upon the receipt of all required forms and documentation, as outlined in the Request for Proposal (RFP).

Prepared by: Tim Quinn, Principal Engineer, Standards and Design
Jaime Saucedo, Contract and Compliance Administrator

Approved by: Justin Fornelli, Chief, Program Delivery