



BRIEFING: MARCH 10, 2015 BOARD MEETING AGENDA ITEM #3

TO: Chairman Richard and Board Members

FROM: Michelle Boehm, Southern California Regional Director

DATE: March 10, 2015

RE: Consider Awarding the Regional Consultant Contract for Environmental and Engineering Services on the Palmdale to Burbank Project Section

Background

Issuance of RFQ

On June 3, 2014, staff provided the Board with an update on the Palmdale to Los Angeles section. The update included a summary of recent outreach activities, the recently completed planning document, and information about the formal separation of the Palmdale to Los Angeles section into the Palmdale to Burbank section and the Burbank to Los Angeles section. The separation of this project section will allow staff better focus outreach efforts, more efficiently coordinate with other agencies and their projects in the corridor, and streamline delivery of future work. At that time it was also indicated that the Regional Consultant contract for this section would expire June 30, 2015 and, as such, the Board directed staff to develop a contracting strategy for completion of the planning, environmental, and preliminary engineering work in the section.

Staff developed this strategy and presented it at the September 16, 2014 and October 14, 2014 Board meetings. The strategy focused on accelerating completion of environmental clearance activities by issuing two Request For Qualifications: (1) to procure a new Regional Consultant for services for Burbank to Anaheim (September 2014); and, (2) to procure a new Regional Consultant for the Palmdale to Burbank section (October 2014).

Pursuant to Board Resolutions # HSRA 14-25 and #HSRA 14-31, the Authority issued two Requests for Qualifications (RFQ) on October 20, 2014 to procure Regional Consultants to provide environmental/ engineering services for the Palmdale to Burbank section and activities for Burbank to Anaheim in accordance with the Board's policy on issuance of RFQs. These included the professional services required for the preparation and completion of the environmental document and conceptual engineering.

Following release of the RFQs, a press release outlining the opportunity was issued on October 20, 2014. The press release went to over 1,000 contacts including media, the Business Advisory

Council, the Board, and key stakeholders. A pre-bid conference was held on October 28, 2014 and 162 representatives from large, medium, and small businesses attended. The notice for the pre-bid conference was sent out twice to over 18,000 contacts including media, the Business Advisory Council, the Board, key stakeholders, and the Authority's Small Business database.

In addition to these activities, staff made a presentation at the American Council of Engineering Companies (ACEC) meeting held in Los Angeles on Wednesday October 8, 2014 to inform the consulting community of the upcoming procurement activity and provide clarity to them on the Authority's 30% Small, Disadvantaged, and Disabled Veterans Business Participation Policy.

The Board subsequently approved resolution #HSRA 15-03 at its February 10, 2015 meeting authorizing the CEO to execute the Burbank to Anaheim Corridor Environmental/Engineering Services contract with STV, Inc. Today, staff is recommending that the Board provide the same approval for the Palmdale to Burbank section.

Four teams submitted Statement of Qualifications (SOQ) on December 5, 2014 for the Palmdale-Burbank procurement as follows: (1) Sener Engineering and Systems, Inc. (SENER); (2) AECOM; (3) KOA; and (4) Hatch Mott MacDonald (HMM). The process for evaluating these SOQs has been managed directly by Authority staff consistent with the State's competitive procurement process, including Government Code, Sections 4525-4529.5.

In total, 72 Small, Disadvantaged, and Disabled Veteran Business Enterprises were included as members of the six teams that submitted proposals on these two project sections. Of these, 37 Small, Disadvantaged, and Disabled Veteran Business Enterprises are on the selected teams for the two sections.

Scope

The Palmdale to Burbank project section travels from the Antelope Valley to the San Fernando Valley connecting the Palmdale Station and the Burbank Station. The scope of environmental/engineering services for this section proposed under this contract includes:

- Finalizing required planning documentation.
- Completing the project-level Environmental Documentation by year-end 2017.
- Completing 15 percent Conceptual Engineering for Environmental and completing Preliminary Engineering to support procurement.
- Supporting preparation of design-build or other form of contract documents.
- Supporting stakeholder and agency coordination consistent with the Authority's goals.
- Performing activities required to support the advancement of regional "Bookend" projects.
- Supporting the Authority on an as needed basis in station and station area planning, sustainability, private investment opportunities, phasing and implementation planning.

Evaluation Process

Authority staff reviewed and analyzed the SOQs in accordance with the Authority's administrative regulations, policies, and procedures. The Evaluation Selection Committee (ESC) scored the four SOQs based on the criteria contained in the RFQ:

Criteria for Awarding Points for the Statement of Qualifications	Maximum Score
1. Past Performance and Experience	30
2. Organization and Key Personal	30
3. Understanding of Project Requirements	30
4. Small Business Participation	10

Pursuant to review of the SOQ criteria, all four of the Offeror teams were invited to participate in the interviews/discussions held on December 18, 2014 to supplement the evaluation process and serve as the basis for ranking the Offerors. This process consisted of a presentation from each Offeror team, followed by questions and answers. These discussions/interviews were scored on criteria shown in the RFQ:

Criteria for Evaluation of Discussions/Interviews	Maximum Score
1. Statement of Qualifications (carry over)	60
2. Presentation	10
3. Project Manager Participation	10
4. Key Staff Participation	10
5. Understanding of Project	10

After the entire process was completed, the final consensus scores of the four Offeror teams were as follows in ranking order: (1) SENER – 84.4; (2) KOA – 83.8; (3) HMM - 83.6; and (4) AECOM – 81.7.

Notice and Negotiation Process

Notice of Final Ranking was provided as outlined in the RFQ to all four teams. Issuance of this notice commenced a five-day period in which unsuccessful teams could protest the Notice of Final Ranking. The five days expired without protest.

The Authority and SENER have conducted the proscribed negotiations and have agreed to the material contract terms for the contract, which is in the amount up to \$56 million and includes the Board-adopted 30 percent Small and Disadvantaged Business participation goal.

In its Statement of Qualifications, SENER pledged its commitment to meet its Small Business Enterprise (SBE) 30% goal, including the Disadvantaged Business Enterprise (DBE) of 10% and Disabled Veteran Business Enterprise (DVBE) 3% goals. These firms make up their small business team: Circlepoint (SBE), Cross Spectrum Noise and Vibration (DBE), Geografika (DBE), Paleo Solutions Paleontology (SBE), Kosmont Economics (SBE), Proforma Printing (DVBE), Square One Productions (DBE), Vibro Acoustic Consultants (SBE) and VCS Environmental (DBE).

The contract also includes dynamic performance metrics tied to the expedited achievement of key milestones. By affording Authority staff the ability to manage this contract in a flexible fashion, the Board is ensuring that the contractor will be held accountable for key deliverables and that taxpayer dollars will be protected. Milestone delivery requirements already negotiated include:

- Draft Environmental Document – Summer 2016
- Final Environmental Document – Summer 2017
- Record of Decision – December 2017

SENER is a privately owned engineering and technology company founded in 1956 and based in Spain, with offices in a dozen other countries. Since its beginnings, the company has been distinguished for developing excellent projects and innovative solutions in the areas of engineering and construction, aeronautics and, energy and the environment. It has direct experience in the planning, engineering, and construction of 10,000 miles of high-speed rail throughout the world. The team's experience providing environmental and engineering services that are expected under this contract for the Palmdale to Burbank project section, includes:

- Leon – Asturias High-speed Rail Line (27.5 miles) and Pajares Tunnel (15.5 miles)
- Basque Y High-speed Rail Line (52 miles total, 23 miles of tunnels)
- Figueras-Perpignan High-Speed Rail Line and Perthus Tunnel, Spanish-French Border Perthus Tunnel (5.3 miles)
- Gotthard Base Tunnel, Swiss Alps (35.4 miles)
- Environmental Document, High-speed Rail Line from Victorville to Las Vegas (ROD 2011)
- Conceptual Studies, Irvine Corona Expressway Tunnel (11 miles)

Recommendation

It is the recommendation of Authority staff that the Board approve the award of the Palmdale to Burbank project section Regional Consultant contract for Environmental/Engineering Services to SENER for up to \$56 million, which would include post-ROD activities, such as permitting. If approved by the Board, the CEO, on behalf of the Authority, would then authorize finalize negotiations and execute the contract with SENER.

Attachments

– Draft Resolution #HSRA 15-07