

*Administration and Projects Committee* **STAFF REPORT**

**Meeting Date:** January 04, 2024

<b>Subject</b>	<b>Innovate 680 – Shared Mobility Hubs (Project 8009.04) (Project) – Authorization to Issue Request for Proposals (RFP) No. 24-1 for Environmental and Engineering Services</b>
<b>Summary of Issues</b>	<p>The (Project) aims to provide travelers along Interstate 680 (I-680) with access to multimodal options to achieve mode shift along the corridor.</p> <p>In January 2023, the Authority completed a Shared Mobility Hubs (SMH) Feasibility Study that evaluated eight (8) hub locations along I-680, three (3) of which are located at the limited stops of the I-680 Express Bus Service, a recommendation from the Tri Valley Hub Study to address a rail gap identified in the 2018 State Rail Plan. The three (3) SMHs are located at the: 1) Martinez Amtrak Station; 2) Bollinger Canyon Road/Bishop Ranch 3 (BR3) in the City of San Ramon; and 3) Walnut Creek Bay Area Rapid Transit (BART) Station.</p> <p>The Authority was awarded Federal Carbon Reduction Program (CRP) funding to implement an initial phase of the SMH at the Martinez Amtrak Station and State Transit and Intercity Rail Capital Program (TIRCP) funding for the Bollinger Canyon Road/BR3 SMH in the City of San Ramon. RFP No. 24-1 will solicit proposals from interested firms to complete the environmental clearance and Plans, Specifications and Estimate (PS&amp;E) phases for these two SMHs, as well as the planned SMH at the Walnut Creek BART Station and future phases of the Martinez Amtrak Station SMH, contingent upon</p>

	future funding availability.
<b>Recommendations</b>	Staff seeks authorization to issue RFP No. 24-1 to obtain proposals from firms interested in providing the Authority with environmental and engineering services for the Project.
<b>Staff Contact</b>	Stephanie Hu
<b>Financial Implications</b>	The Authority was awarded State and Federal funding with local match being funded by Regional Measure 3. Work on the currently unfunded SMHs will only proceed when funding is secured in the future.
<b>Options</b>	The Authority Board may choose to not issue the RFP at this time. However, this will likely delay the project delivery schedule.
<b>Attachments</b>	A. Draft Scope of Services
<b>Changes from Committee</b>	N/A

**Background**

The Innovate 680 program (Program) is a program of projects that promotes an integrated approach to redefine mobility, improve safety and efficiency, and address the increasing congestion on I-680 in Contra Costa County. This Project is one of six (6) projects in the Program that aims to incentivize mode shift from single occupancy vehicles to transit and active transportation to alleviate congestion along the I-680 corridor. The SMHs are places of connectivity where different travel options such as biking, transit, walking, and shared modes are available for the users. Features of SMHs may include, but not limited to, passenger pick-up and drop-off areas, implementation of signage and wayfinding programs, pedestrian/bicycle improvements and amenities, transit improvements, real-time travel information display, and charging stations for electric bikes and vehicles.

A SMH Feasibility Study was completed in January 2023. Three (3) SMHs have been identified as priority for implementation: 1) Martinez Amtrak Station; 2) Bollinger Canyon Road/BR3 in

the City of San Ramon; and 3) Walnut Creek BART Station. These three (3) SMHs are the limited stops of the I-680 Express Bus, a project that is being developed by the Authority, Livermore Amador Valley Transit Authority (LAVTA) and Central Contra Costa Transit Authority, dba County Connection (CCCTA). The express bus service is a one-seat ride service that will be operated by LAVTA and CCCTA using Fuel Cell Electric Buses. The express bus service addresses a rail gap on I-680 identified in the 2018 State Rail Plan, providing the much needed-connection for travelers on Amtrak's national network, and the Capitol Corridor and San Joaquin routes with regional rail services such as the BART and Altamont Commuter Express rail networks.

The Authority received \$3 million in Federal CRP funds to implement an initial phase of the SMH at the Martinez Amtrak Station and \$10.863 million in State TIRCP funds for the Bollinger Canyon Road/BR3 SMH in the City of San Ramon. RFP No. 24-1 will solicit proposals from interested firms to complete the environmental clearance and PS&E phases for these two (2) SMHs, as well as the planned SMH at the Walnut Creek BART Station and future phases of the Martinez Amtrak Station SMH, contingent upon future funding availability.

#### Scope of Services

Each SMH will require site specific approach and design. Key tasks in the Scope of Services for each SMH location include:

1. Project management
2. Preliminary engineering, technical studies, and other related tasks for completion of the California Environmental Quality Act of 1970 and National Environmental Policy Act environmental documentation
3. Design services to complete 35%, 65%, and 95% milestone PS&E, as well as the final PS&E bid package
4. Design services during construction

#### Proposal Evaluation

The proposal review process includes technical evaluation of the submitted proposals by an evaluation panel. Key evaluation criteria will include:

- Qualifications, Related Experience and References: Firm's experience; years in

business and past/current client references; technical expertise and professional competence in areas directly related to the RFP; years of experience performing similar work with public agencies; and demonstrated ability to provide, manage and coordinate the Scope of Services.

- Proposed Staffing and Project Organization: Technical expertise, competencies, and applicable experience of assigned key personnel; including certifications, licenses, training, and availability.
- Work Plan and Approach: Depth of understanding of the Authority's requirements, objectives and understanding of the Scope of Services; demonstrated knowledge of the services being requested, and proposed technical innovations or ideas identified in the proposal.

The evaluation panel will select the highest ranked firms to participate in the interview process. The firm with the highest overall ranking will be considered the finalist. Authority staff will negotiate final terms and contract provisions with the proposed finalist. In the event final negotiations are not successful, the next firm in the ranking will be considered. Once a finalist and all contract provisions have been finalized, staff will seek Authority Board approval of the contract.

Staff anticipates a final selection and recommendation will be brought to the Authority Board in April 2024.

Staff seeks authorization to issue RFP No. 24-1 to obtain proposals from firms interested in providing the Authority with environmental and engineering services for the Project.