



Transportation Committee

Meeting Date: August 4, 2022

Agenda Item No. 5

Approve Scope Modification and Time Extension for City of West Sacramento Green Region Program

Consent

Prepared by: Nicole Porter

Attachments: Yes

Approved by: Kristina Svensk

Referring Committee: Not Applicable

1. Issue:

The City of West Sacramento has determined its original scope of work for the Green Region Program is infeasible. The Board will consider a request to modify the scope of work and extend the timeline for the City of West Sacramento's Green Region Program grant.

2. Recommendation:

That the Transportation Committee recommend that the SACOG board approve the scope modification and extended timeline for the City of West Sacramento's Green Region Program grant.

3. Background/Analysis:

In 2018, SACOG awarded the City of West Sacramento \$2.665 million as part of the Green Region Funding Program. Details of this funding source are included in the two attachments.

The proposed scope modification will fulfill the goals and intent of the Green Region Program, which are as follows:

1. Concentrated investment in electrification of the region's transportation fleet to demonstrate technologies and our region's interest in a zero emission transportation future.
2. Showcase the region's ability to coalesce around clean transportation technology and signal to the State of California that we know how to effectively invest in clean transportation, and we should receive additional funds to further this goal.
3. Work with other programs around land use, transportation demand management, smart cities and infrastructure, and equitable access for all in a cohesive and comprehensive way that helps our region achieve its air quality and greenhouse gas emission goals.

The original scope of work for the grant included time for city staff to site, design, permit, construct and install: between 25-35 Level 2 charging stations (e.g., Walgreens/Target parking lots); 7-14 DC Fast Chargers (e.g., Tesla superchargers); acquisition of 3-5 demonstration Zero Emission Vehicles (ZEVs) to be used for the Via on-demand transit service; and outreach to freight stakeholders and the business community encouraging medium-duty fleet electrification.

4. Discussion/Analysis:

The city has since determined that the acquisition of 3-5 demonstration ZEVs is infeasible due to critical issues

with operations, maintenance, and insurance. The city must currently fulfill its scope by the end of 2023.

SACOG staff has met with the city to discuss the effort and propose the following changes to the scope:

1. Remove the demonstration ZEVs component.
2. Expand the Electric Vehicle charging infrastructure component to increase the number of charging stations and fast chargers throughout the city, with a focus on installation in disadvantaged and low-income communities.
3. Extend the timeline to the end of 2024.

5. Fiscal Impact/Grant Information:

In 2018, SACOG awarded the City of West Sacramento \$2.665 million as part of the Green Region Program. In 2019, SACOG and the city defederalized the funding source for this grant, at the city's request. Today, the funding source is comprised of local funds: approximately \$1.665 million in General Funds and \$1 million in Measure E funds.

There is no fiscal impact to SACOG's operating budget. The staff time to manage the grant work is included in the agency's adopted Overall Work Program.

6. This staff report aligns with the following SACOG Work Plan Objectives:

Goal 1 : Advance Economic Prosperity

Objective 1: Invest in and protect the transportation infrastructure needed to implement the region's economic prosperity plan.

Goal 2 : Connected Communities

Objective 3: Prioritize cost-effective transportation investments that enhance mobility while improving safety, air quality, and the condition of transportation infrastructure and assets.