

The County of Yuba

Administrative Services



TO: Board of Supervisors

FROM: Administrative Services, Director, Perminder Bains

SUBJECT: Approve professional services agreement between Yuba County and Jacobs for the Yuba County Electric Vehicle Master Plan, and authorize Chair to execute.

DATE: May 9, 2023

NUMBER: 214/2023

Recommendation

Administrative Services' staff recommends the Board of Supervisors approve professional services agreement between Yuba County and Jacobs for Electric Vehicle Master Plan throughout Yuba County, and authorize Chair to execute.

Background & Discussion:

The Department of Administrative Services and Department of Public Works continue to pursue energy conservation and sustainability initiatives with a focus on lower emissions. The County began its 'go-green' energy conservation and sustainability initiatives in 2013 with the Solar I Project, which included installation of photovoltaic systems at two Yuba County facilities, and street lighting retrofitting throughout Yuba County to promote energy conservation and energy production. The Solar II Project in 2015 continued this energy conservation effort and consisted of an additional photovoltaic system array integrated into Pacific Gas and Electric's RES-BCT Program. Just recently, in 2018 and 2020, the Touchless Project invested in water conservation through touchless fixtures in restrooms at all county-owned facilities. The current initiative would involve design, procurement, and installation of electric vehicle charging stations strategically placed throughout the county.

On November 25, 2022, the Board of Supervisors approved the release of the Request for Qualifications from a qualified consultants to provide specialized professional services to build the master plan for the Emission Reduction and Energy Conservation Project. No proposals were received. Administrative Services and Public Works negotiated an agreement with Jacobs, a consulting firm, who will provide services such as preparation of conceptual design, identify potential locations throughout Yuba County, including government and water agency facilities and parks and recreational areas to

implement electric vehicle charging stations, assist with construction plans, timelines, and review of proposed design(s), and other tasks required to complete the project.

Administrative Services' staff recommends the Board approve professional services agreement between Yuba County and Jacobs, and authorize Chair to execute.

Committee Action:

This item is brought directly to the Board of Supervisors due to the routine nature of this request.

Fiscal Impact:

Board Approved FY 2022-2023 Budget Appropriation
Total projected cost for this project is \$100,000
Non-General Fund: SACOG Grant \$100,000

Attachments

214-2023 Jacobs Consulting Agreement