

The County of Yuba

Administrative Services



TO: Board of Supervisors

FROM: Administrative Services, Perminder Bains

SUBJECT: Approve release of Request for Qualifications and Proposals for Electric Vehicle Master Plan for placement of electric charging stations throughout Yuba County, and authorize Administrative Services to distribute

DATE: October 25, 2022

NUMBER: 554/2022

Recommendation

Administrative Services' staff recommends the Board of Supervisors approve release of Request for Qualifications and Proposals for Electric Vehicle Master Plan for placement of electric charging stations throughout Yuba County, and authorize Administrative Services' staff to distribute.

Background & Discussion:

The Department of Administrative Services and Department of Public Works desires to continue the pursuit of 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, chiller replacement, air conditioning unit replacements, 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 appliances 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. Yuba County is partnering with Yuba Water Agency, and will utilize this Request for Qualifications and Proposals (RFQ-P) to secure services from a qualified consulting firm to provide specialized professional services to build the master plan for the Emission Reduction and Energy Conservation Project. The selected individual or firm will be

required to 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. The estimated cost for the services is \$100,000.00.

Administrative Services' staff recommends the Board approve release of Request for Qualifications and Proposals for Electric Vehicle Master Plan, and authorize Administrative Services' staff to distribute.

Committee Action:

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

Fiscal Impact:

There is no fiscal impact to release the RFQ/P.

Attachments

554-2022 EV Master Plan RFQ-P