

STAFF REPORT

**BOARD MEETING DATE:** January 9, 2024

**CATEGORY:** Consent Calendar 9

**SUBJECT:** Approve an agreement with Frontier Energy, Inc., for consulting services for a County Fleet infrastructure electrification plan.

**DEPARTMENT:** Public Works

**SUPERVISORIAL DISTRICT #:** All

**DEPARTMENT CONTACT:** Troy Bartolomei, Interim Director of Public Works, (530) 225-5661

**STAFF REPORT APPROVED BY:** Troy Bartolomei, Interim Director of Public Works

<b><u>Vote Required?</u></b> Simple Majority Vote	<b><u>General Fund Impact?</u></b> General Fund Impact
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**RECOMMENDATION**

Approve an agreement with Frontier Energy, Inc., in an amount not to exceed \$145,019 for consulting services for a County Fleet infrastructure electrification plan for a period of one-year effective date of signing.

**DISCUSSION**

The California Air Resources Board (CARB) has adopted several zero emission vehicle regulations that affect the County fleet and infrastructure. The Advanced Clean Truck (ACT) regulations were adopted in 2020, the Advanced Clean Cars II (ACCII) regulations were adopted in 2022, and the Advanced Clean Fleets (ACF) regulations were adopted 2023. The ACF regulations work in conjunction with the ACT regulations. Both regulations help ensure only zero-emission vehicles (ZEV) are brought to market by 2035. To comply with the regulations and be competitive to receive grants and rebates associated with the implementation of ZEV infrastructure, Shasta County will need a transition plan. Staff reached out to the City of Roseville. They have gone through the process of hiring a consultant to develop such a plan. The City of Roseville solicited proposals for their electrification infrastructure plan a year ago. They received six proposals. Frontier Energy was hired as the consultant. The City of Redding followed the City of Roseville and hired Frontier Energy as their consultant. County staff have reviewed all six proposals. The top three consultants were interviewed. Frontier Energy provided the most comprehensive proposal. An agreement has been negotiated.

**ALTERNATIVES**

The Board may decline to proceed with an agreement at this time. A ZEV fleet electrification infrastructure plan will be necessary in the future. Additionally, the County may not be in a position to meet the CARB regulations by 2035.

**OTHER AGENCY INVOLVEMENT**

County Purchasing supports the recommendation. County Counsel has approved the agreement as to form. Risk has approved the agreement. The recommendation has been reviewed by the County Administrative Office.

**FISCAL IMPACT**

Sufficient appropriations to administer the agreement along with the consultant costs are included in the Fiscal Year 2023-24 Fleet Management Operations Budget. Costs will be covered by affected departments.

**ATTACHMENTS:**

1: Frontier Energy Agreement