



Exhibit A-2

Yolo County RCD Scope of Work in support of Yolo CAAP

Project Description: This scope of work, an addition to Agreement No. 21-112 and Resolution No. 21-68, outlines the Yolo County Resource Conservation District's (RCD) additional scope of work to support Yolo County on the development of a Climate Action and Adaptation Plan (CAAP).

Start Date: November 22, 2022

Completion Date: November 21, 2023

Total Cost to County for this Additional Scope of Work Not to Exceed: \$45,287

Yolo County Staff Contact Person: Kristen Wraithwall x.8047

Task Definition and Schedule: See below.

Task 1: Community Engagement and Equity Strategy

Engagement with farmers, farm workers, private landowners, the Yolo County Farm Bureau, and the agricultural industry and other ag groups (including through direct outreach, interviews, and/or the facilitation of focus group meeting(s)), to ensure their needs and priorities are incorporated into the CAAP effort. This engagement would be guided by the Yolo Resource Conservation District (RCD), with support from County Staff, CivicSpark Fellows (admin support), and consultant team. At least 14 Monthly working group meetings (1 hour each + 2 hours prep and follow up) + a possible round table.

Timeline: Working group formation November – December 2022, Outreach/engagement January – December 2023, Gathering feedback on the draft plan, January - March 2024 (end of time frame).

Estimated hours: 14 meetings x 3 hours = 42 hours for Kate Reza; 20 hours for working group formation effort plus 1 hour/meeting for 7 meetings = 27 hours for Heather Nichols

Cost: \$7,230

Task 2 (CAAP Task 3): Develop Reduction Strategies

With consultant support, lead the development of an inventory of natural and working lands emissions by type to complement the GHG inventory update. Develop an overview of current natural and working land management practices sequestering carbon in the County to acknowledge work already taking place by including a public benefit communications section to report multi-benefits include recharge, food security, and cost savings of management, etc. Through Working

Group, develop a suite of carbon sequestration strategies, considering measures such as regenerative agriculture and stewardship and ensure compatibility with the rest of the CAAP. Optional (not budgeted): assess countywide potential for sequestration based on land use and abiotic factors, like topography.

Timeline: November 2022 – November 2023

Estimated hours: 52 weeks x 3 hours/week = 156 hours for Kate Reza; 32 hours for Heather Nichols

Cost: \$18,120

Task 3 (CAAP Task 4): Develop Climate Vulnerability Assessment and Adaptation and Resilience Strategies

Contribute to the development of measures to support adaptation and resilience strategies that relate to natural and working lands including regenerative agriculture and open space, transportation and infrastructure, land use and buildings, regional strategies, ecological health, water supply, flood, fire, air quality and wildfire smoke and local food and food hubs. Consultant will provide overall framework for presentation.

Timeline: June 2023 – December 2023.

Estimated hours: 7 months x 3 hours/week = 84 hours for Kate Reza; 2 hours/month = 14 hours for Heather Nichols

Cost: \$9,660

Task 5 (CAAP Task 7): Final CAAP

Drafting specific sections and reviews final ag chapter language.

Timeline: September 2023 – March 2024

Estimated hours: 8 hours/month x 7 months = 56 hours for Kate Reza; 7 months x 1 hour/month = 7 hours for Heather Nichols

Cost: \$6,160

Heather Nichols, Executive Director, hourly rate: \$120

Kate Reza, Program Manager, hourly rate: \$95

Total Cost Estimate: \$41,170; With 10% contingency: \$45,287



Heather Nichols, Executive Director
Yolo County Resource Conservation District

11/1/2022

Date



Taro Echiburu, Director
Yolo County Department of Community Services

11/1/2022

Date