



STAFF REPORT

MEETING DATE:	December 15, 2020
SUBJECT:	Authorize Technical Services Agreement to Prepare ResilientShasta Plan
AGENDA ITEM:	12
STAFF CONTACT:	Michael Kuker, Associate Transportation Planner

SUMMARY:

SRTA was awarded Caltrans Adaptation Planning funds to identify how to mitigate impacts of extreme weather events and create a more resilient transportation system. SRTA issued a Request for Proposals (RFP) to acquire a consultant to assist with evaluating existing conditions, conduct public outreach, and develop a plan of strategies for the region. It's recommended that a contract be awarded to Energetics in the amount of \$99,508.

STAFF RECOMMENDATION:

It is recommended that the board of directors:

1. Authorize the executive director to execute a technical services agreement with Energetics to prepare the ResilientShasta Extreme Climate Event Mobility and Adaption Plan for an amount of \$99,508; and
2. Authorize the executive director to make minor administrative amendments to the contract as appropriate.

DISCUSSION:

SRTA received a Caltrans Adaptation Planning Grant in 2019 for the ShastaReady Extreme Climate Event Mobility and Adaption Plan. The plan's primary goal is to develop strategies to mitigate the direct and indirect impacts of extreme weather events on our regional transportation system. Since formally accepting the award in July 2019, staff has established a task force of local agencies and jurisdictions to help provide input on the project, collected data to help inform the plan, and begun a literature review of existing plans and guidelines.

SRTA issued a RFP on October 30, 2020, for consultant services to develop the ResilientShasta Plan. Two proposals were received, one from Energetics (a subsidiary of VSE Corporation) for \$99,508, and the other from Rincon Consultants, Inc. for \$99,008. It's recommended that Energetics be awarded the contract based on the thoroughness of their proposal, the qualifications and experience of the project team, and the consultant's proposed approach to the use of data and strategy development.

The project's scope of work includes:

- Soliciting input from our Task Force of local and regional agency partners;
- Developing "lessons learned" from recent wildfire, flood, snow, and other extreme weather events;

- Assessing the region's transportation infrastructure for vulnerabilities and developing potential near-, mid-, and long-term mitigation strategies; and
- Performing targeted outreach to ensure the plan meets the needs of vulnerable populations such as the elderly and disabled.

The board of directors will be consulted for input and guidance at key milestones during the planning process, and it is expected that the final plan will be presented to the board for consideration at the June 2021 meeting. The proposed project schedule, including tasks and deliverables, is attached.

ALTERNATIVES:

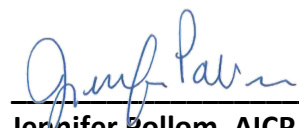
The board of directors may choose another firm, direct staff to recirculate the RFP, or delay this item and request staff to provide additional information.

OTHER AGENCY INVOLVEMENT:

SRTA's Technical Advisory Committee was consulted to help identify potential areas of study as part of the grant application process and a task force of agencies and local jurisdictions has been established to help provide input with the development of the plan.

FISCAL IMPACT:

SRTA was awarded a Caltrans Adaptation Planning grant of \$254,525, which is programmed in the 2020/21 Overall Work Program, for staff time and consultant work. The recommended contract amount is \$99,508 for consultant services. The remainder of the grant supports staff time and may be used to help implement one or more near-term strategies identified by the project.



Jennifer Pollom, AICP, Senior Transportation Planner

Attachment: Proposed ResilientShasta Extreme Climate Event Mobility and Adaption Plan project schedule



Project Schedule

The proposed project schedule, including tasks and deliverables is presented in Figure 5. The timing of all deliverables, meetings, surveys, and events is subject to agreement with SRTA staff.

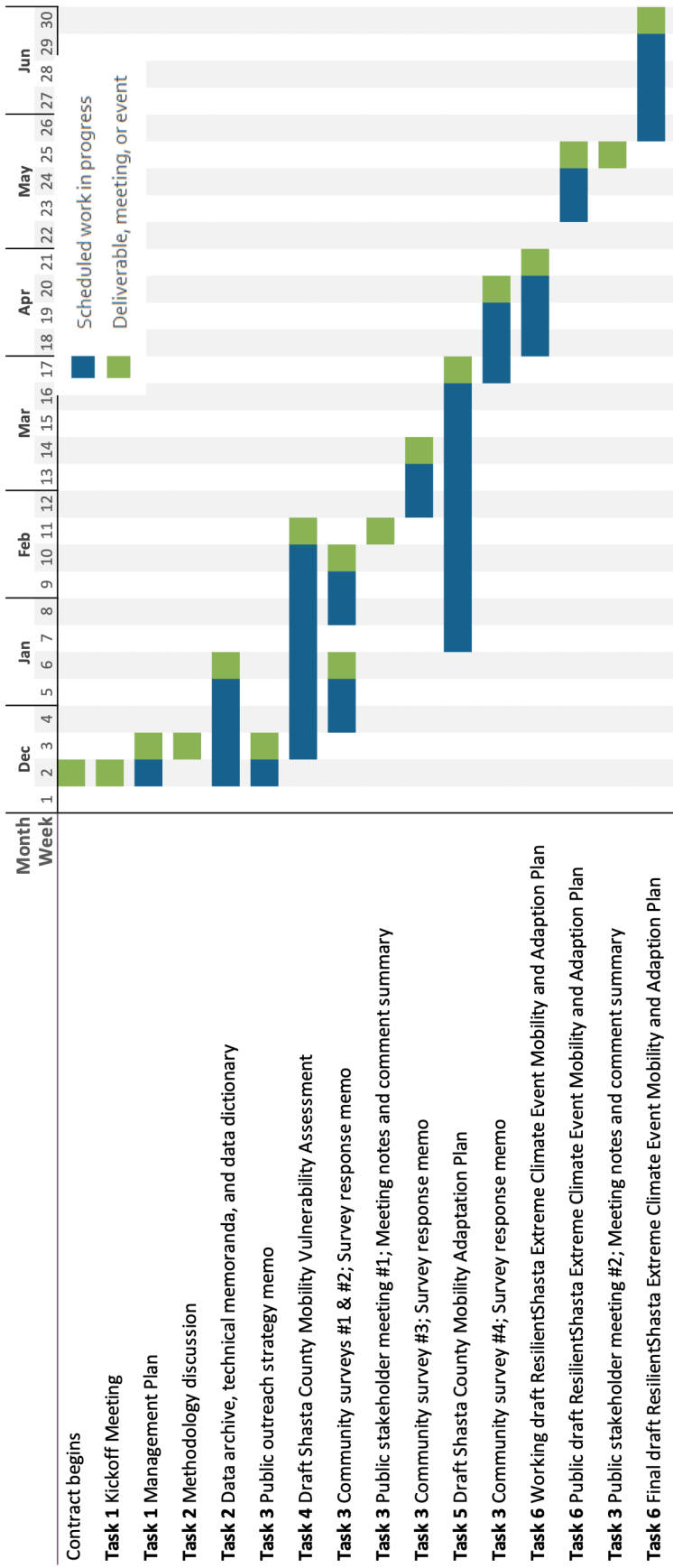


Figure 5. Proposed project schedule.