



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 11/10/2020

Agenda Placement: 6E

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Stacie McCambridge for Geoff Belyea - Fire Chief
County Fire Department

REPORT BY: Stacie McCambridge, Associate Governmental Program Analyst - (707) 299-1465

SUBJECT: Professional Service Contract for Remote Access Weather Station

RECOMMENDATION

County Fire Chief requests approval of and authorization for the Chair to sign an agreement with Forest Technology Systems Ltd (FTS) for a maximum of \$2,495 for the term October 15, 2020 through June 30, 2021 with an automatic renewal provision to provide services to maintain the Remote Access Weather Station (RAWS) deployed on Atlas Peak.

EXECUTIVE SUMMARY

The authorization of this agreement with FTS provides for annual and emergency field maintenance services to the County in support of its existing RAWS program by providing scheduled/preventative and breakdown maintenance availability to eliminate excessive down time and resulting loss of fire and resource management weather data.

FISCAL & STRATEGIC PLAN IMPACT

| | |
|-----------------------------------|--|
| Is there a Fiscal Impact? | Yes |
| Is it currently budgeted? | Yes |
| Where is it budgeted? | County Fire Department |
| Is it Mandatory or Discretionary? | Mandatory |
| Is the general fund affected? | No |
| Future fiscal impact: | These inspections are completed annually. County Fire will continue to budget for annual maintenance, fire season breakdown and non- |

fire season breakdown expenses.

Consequences if not approved:

Not approving this agreement would hamper the fire department efforts in the annual maintenance, fire season breakdown and off-fire season breakdown of the RAWS system. This agreement complies with the NWCG/NFDRS (National Wildfire Coordinating Group/National Fire Danger Rating System) Sensor & Data requirements and the annual maintenance & replacement standards as detailed in the current version of the Wildland Fire Weather Station Standards & Guidelines.

County Strategic Plan pillar addressed: Healthy, Safe, and Welcoming Place to Live, Work, and Visit

Additional Information:

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

County Fire currently has a remote access weather station (RAWS) deployed on Atlas Peak. This RAWS site can provide critical fire weather data for the Southern, Eastern Napa and Solano Counties. The RAWS site helps in our predictive services in determining weather trends for our area. It can also be used for winter storm weather observations.

This agreement is designed to ensure that the County's Fire Weather Station continues to operate at peak performance and conform to the applicable NWCG Weather Station Standards. The purpose of this Agreement is to establish and provide annual and emergency field maintenance services to the County in support of its existing RAWS program and increase the field life of the RAWS. Implementation of this Agreement will benefit the County by providing scheduled/preventative and breakdown maintenance availability to eliminate excessive down time and resulting loss of fire and resource management weather data.

County Fire has contracted with FTS in the past. Pursuant to the Napa County Purchasing Policy, Board approval is required for contracts when the term is for three years or more. A three year contract allows the County to lock in an annual consecutive discount.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Helene Franchi