

A Commitment to Service

Agenda Date: 1/12/2021 Agenda Placement: 10A

NAPA COUNTY BOARD OF SUPERVISORS **Board Agenda Letter**

TO: **Board of Supervisors**

FROM: Wendi Agans for JOHN ROBERTSON JR. - Sheriff-Coroner

Sheriff

REPORT BY: Wendi Agans, Sheriff's Administrative Mgr - (707) 259-8674

SUBJECT: Agreement with Zonehaven Inc., an emergency management software platform

RECOMMENDATION

Sheriff requests approval of and authorization for the Chair to sign an Agreement with Zonehaven Inc., at no cost to the county, for the term December 31, 2020 through December 30, 2025 for an emergency management software platform.

EXECUTIVE SUMMARY

During California's 2020 wildfire season, Napa County experienced two devastating wildfire events, the LNU Complex Fire and the Glass Fire. A great deal of planning and coordination by multiple agencies were required to protect lives and property during these wildfire events, which could have been aided by a singular emergency management software platform. Approval of today's action would allow the Sheriff's Office to enter into a professional services agreement with Zonehaven Inc., a Bay Area tech company that specializes in the development of emergency management software and evacuation planning.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact? Yes Is it currently budgeted? No

What is the revenue source? The five year agreement is to be paid in full upon execution.

> Zonehaven Inc. secured funding in the amount of \$84,270 for the first two years through the 2020 Moore Foundation Grant. Napa Valley

Community Foundation Disaster Relief Fund, under fiscal

sponsorship of Windward Fund, a 501c(3) public charity, is funding the

remaining three years in the amount of \$112,500. The total value of

the two grants is \$196,770.

Is it Mandatory or Discretionary?

Discretionary

Discretionary Justification: The agreement with Zonehaven Inc. will allow the Sheriff's Office to

develop and administer more effective evacuation plans in the event of

a future wildfire event.

Is the general fund affected?

Future fiscal impact: The agreement is fully funded for the five year term at a value of

\$196,770.

Consequences if not approved: If this action is not approved, Napa County Sheriff's Office will be

unable to enter into the agreement with Zonehaven Inc.

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

In the last several years, the frequency of wildfires has greatly increased in California. 2020 was an especially devastating year for Napa County due to the LNU Lightning Complex Fires and Glass Fire. The LNU and Glass Fires collectively burned more than 370,000 acres of land and destroyed over 600 structures in Napa County. Because of the highly destructive and unpredictable nature of wildfires, mitigation and preparation are key to protecting lives and property. The need for wildfire preparedness technology with an emphasis in evacuation planning, which is being developed by Bay Area tech company Zonehaven Inc, has never been more important.

Zonehaven Inc. is a San Francisco based company that specializes in utilizing technology to make evacuation during a wildfire or other natural disasters safer and more efficient. Zonehaven Inc. has developed a zone-based evacuation software platform that will allow Napa County Sheriff's Office to coordinate effective wildfire evacuation plans with other agencies, such as the Napa County Office of Emergency Services and Cal Fire.

Zonehaven Inc. will assist Napa County in developing a standardized evacuation plan that works on a common software platform to facilitate the coordination of emergency response and evacuation in the event of a wildfire or other natural disaster. The Zonehaven Evacuation Management Platform will provide first responders and residents immediate evacuation warnings and orders as they occur. The platform would help the Sheriff's Office and other involved agencies make decisions on when to evacuate, which zones to evacuate, allow for the realtime monitoring of vehicle traffic, assist with creating traffic control points, identify evacuation centers and provides an interface to facilitate real-time wildfire modeling by incident commanders on scene.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Susan Kuss