

## **COUNTY OF LAKE**

## Legislation Details (With Text)

File #: 24-23 Version: 1 Name:

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On agenda: 1/9/2024 Final action:

Title: Consideration of Letter of Commitment to Cal Fire for a Grant Application to provide funding for the

LiDAR derivatives from the recent North Coast LiDAR Acquisition project and authorize the Chair to

sign

Sponsors: Jessica Pyska, Administrative Office

Indexes:

Code sections:

Attachments: 1. Ltr CalFire LiDAR Derivatives 01092024

Date	Ver.	Action By	Action	Result
1/9/2024	1	BOARD OF SUPERVISORS		

## Memorandum

Date: January 9, 2024

To: The Honorable Lake County Board of Supervisors

From: Jessica Pyska, District 5 Supervisor

Terre Logsdon, Chief Climate Resiliency Officer

Subject: Consideration of Letter of Commitment to Cal Fire for a Grant Application to

provide funding for the LiDAR derivatives from the recent North Coast LiDAR

Acquisition project and authorize the Chair to sign

## **Executive Summary:**

Your Board will recall that as part of a United States Geological Survey and California Department of Natural Resources-funded North Coast LiDAR Acquisition project, data has been collected for Lake County. This data will be processed in 2024. To make this data publicly available and useful to the public, it undergoes another process to create "derivatives" of the LiDAR data.

The County of Lake has partnered with Tukman Geospatial, who will create these derivatives after funding is secured that will allow the County of Lake as well as local agencies to:

- Allow a strategic approach to reducing wildfire risk informed by high quality data,
- Creation of fine-scale wildfire hazard and risk data layers, tools and maps to support efficient and effective wildfire risk planning throughout the county.
- The data sets and tools will be compatible with those created or in process in Santa Clara,
   Santa Cruz, Marin, San Mateo, Napa, and Sonoma counties to support region wide planning

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and analysis.							
Grant award expected	l mid to late May 2	2024.					
If not budgeted, fill in the b	anks below only:						
		Additional Requested:	Future Annual Cost:				
Purchasing Considerations (check all that apply):  □ Fully Article X. <a href="https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeld=COOR_CH2AD_ARTXPU_S2-38EXCOBl&gt;"> and/or Consultant Selection Policy <a href="https://library.municode.com/ca/lake_co.lake.ca.us/Assets/Intranet/Policy/Policies+\$!">https://library.municode.com/ca/lake_co.lake.ca.us/Assets/Intranet/Policy/Policies+\$!</a>  26+Procedures+Manual/Ch4_2021v2.pdf&gt;-Compliant (describe process undertaken in "Executive Summary")  □ Section 2-38 <a href="https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeld=COOR_CH2AD_ARTXPU_S2-38EXCOBI">https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeld=COOR_CH2AD_ARTXPU_S2-38EXCOBI</a>  Exemption from Competitive Bidding (rationale in "Executive Summary," attach documentation, as needed)  □ For Technology Purchases: Vetted and Supported by the Technology Governance Committee <a href="http://lcnet.co.lake.ca.us/Assets/Intranet/Intranet+Forms/Information+Technology/AdvPlan.pdf">http://lcnet.co.lake.ca.us/Assets/Intranet/Intranet+Forms/Information+Technology/AdvPlan.pdf</a> ("Yes," if checked)  □ Other (Please describe in Executive Summary)</a>							
Consistency with Vision 2028 <a href="http://www.lakecountyca.gov/Government/Directory/Administration/Visioning/Vision2028.htm">http://www.lakecountyca.gov/Government/Directory/Administration/Visioning/Vision2028.htm</a>							
<ul><li>☑ Well-being of Residents</li><li>☐ Economic Development</li></ul>			Prevention, Preparedness, Recovery Vorkforce ke				

Recommended Action: Consideration of Letter of Commitment to Cal Fire for a Grant Application to provide funding for the LiDAR derivatives from the recent North Coast LiDAR Acquisition project and authorize the Chair to sign.