



Legislation Text

File #: 24-217, Version: 1

Memorandum

**Date:** February 27, 2024

**To:** The Honorable Lake County Board of Supervisors

**From:** Jessica Pyska, District 5 Supervisor

**Subject:** Consideration of a Letter of Support for California Coastal Conservancy LiDAR Derivatives Funding

**Executive Summary:**

As you will be aware, the United States Geological Survey (USGS) and California Department of Conservation recently funded collection of LiDAR data throughout Lake County. That initial collection is complete, and data is being refined over the course of 2024. In order for this data to be most usable for natural resource and fuels management and other purposes, LiDAR derivatives additionally need to be developed. You may recall, the County has included LiDAR Derivatives in multiple recent grant applications approved by our Board.

On Thursday, February 22, 2024, we were made aware the California Coastal Conservancy is considering funding a LiDAR derivative development project encompassing a larger area, in collaboration with at least the North Coast Resource Partnership (NCRP) and Coastal San Luis Resource Conservation District.

The Coastal Conservancy asked Tukman Geospatial, with whom the County has partnered in development of multiple recent Grant Applications, to provide a detailed Proposal by end of day Friday, February 23, 2024. Tukman Geospatial asked for a Letter of Support from Lake County to include with this Proposal.

Given this is an established County priority and the quick turnaround required, I sent the attached Letter of Support on my Letterhead to support Lake County’s inclusion in the Proposal. I am now asking that our full Board ratify this Letter of Support.

**If not budgeted, fill in the blanks below only:**

Estimated Cost: \_\_\_\_\_ Amount Budgeted: \_\_\_\_\_ Additional Requested: \_\_\_\_\_ Future Annual Cost: \_\_\_\_\_

**Purchasing Considerations** (check all that apply):

Not applicable

Fully Article X. <[https://library.municode.com/ca/lake\\_county/codes/code\\_of\\_ordinances?nodeId=COOR\\_CH2AD\\_ARTXPU\\_S2-38EXCOBI](https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeId=COOR_CH2AD_ARTXPU_S2-38EXCOBI)>- and/or Consultant Selection Policy <[http://lcnet.co.lake.ca.us/Assets/Intranet/Policy/Policies+\\$!26+Procedures+Manual/Ch4\\_2021v2.pdf](http://lcnet.co.lake.ca.us/Assets/Intranet/Policy/Policies+$!26+Procedures+Manual/Ch4_2021v2.pdf)>-Compliant (describe process undertaken in “Executive Summary”)

Section 2-38 <[https://library.municode.com/ca/lake\\_county/codes/code\\_of\\_ordinances?nodeId=COOR\\_CH2AD\\_ARTXPU\\_S2-38EXCOBI](https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeId=COOR_CH2AD_ARTXPU_S2-38EXCOBI)> Exemption from Competitive Bidding (rationale in “Executive Summary,” attach documentation, as needed)

- For Technology Purchases: Vetted and Supported by the [Technology Governance Committee](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>](http://lcnet.co.lake.ca.us/Assets/Intranet/Intranet+Forms/Information+Technology/AdvPlan.pdf) ("Yes," if checked)
- Other (*Please describe in Executive Summary*)

**Consistency with Vision 2028** [<http://www.lakecountyca.gov/Government/Directory/Administration/Visioning/Vision2028.htm>](http://www.lakecountyca.gov/Government/Directory/Administration/Visioning/Vision2028.htm)

(check all that apply):

- |   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Well-being of Residents | <input type="checkbox"/> Not applicable                         | <input checked="" type="checkbox"/> Disaster Prevention, Preparedness, Recovery |
| <input type="checkbox"/> Economic Development               | <input checked="" type="checkbox"/> Public Safety               | <input type="checkbox"/> County Workforce                                       |
| <input checked="" type="checkbox"/> Community Collaboration | <input type="checkbox"/> Infrastructure                         | <input type="checkbox"/> Clear Lake   |
|   | <input checked="" type="checkbox"/> Business Process Efficiency |   |

**Recommended Action:** Ratify a Letter of Support for California Coastal Conservancy LiDAR Derivatives Funding.