

# Boulder County Purchasing 1325 Pearl Street Boulder, CO 80302

## SUBMISSION INSTRUCTIONS

Reference Number: RFP 006-23

Project Name: Boulder County, Lafayette, & Superior Vision Zero Action Plans

# Background:

Boulder County, the City of Lafayette and the Town of Superior (collectively "the Partners") desire to reduce the incidence of traffic violence in our communities. As part of its <a href="2020 Transportation">2020 Transportation</a> <a href="Master Plan">Master Plan</a>, Boulder County adopted a target of zero serious injury and fatal traffic crashes in unincorporated Boulder County by 2035. As part of its <a href="2014 Transportation Plan Update">2014 Transportation Plan Update</a>, Town of Superior has established a goal to provide a safe multimodal transportation system. Providing a safe multimodal transportation system is enshrined in the City of Lafayette's Comprehensive Plan, and the City is currently developing a Multimodal Transportation Plan.

In support of these goals, Boulder County partnered with the City of Lafayette and the Town of Superior to apply for a United States Department of Transportation (USDOT) Federal Highway Administration (FHWA) Safe Streets and Roads for All (SS4A) grant to complete a Vision Zero Action Plan. Boulder County is hereby seeking to hire a consulting firm to complete this work. While this is a single project, the Partners envision the final deliverable as three standalone action plans covering the following geographies that can be used by the Partners independently:

- 1. Unincorporated Boulder County and the Town of Jamestown, Town of Nederland, and the Town of Ward (collectively "the Mountain Towns")
- 2. The City of Lafayette
- 3. The Town of Superior

# **Project Goals:**

- Serve as a playbook to reduce serious injury and fatal traffic crashes and achieve Vision Zero
- 2. Document and highlight the resources needed to reduce serious injury and fatal traffic crashes and achieve Vision Zero

# **Project Objectives:**

- 1. Identify a list of locations for improvements and the installation of proven safety countermeasures, based on either location-specific crash patterns (reactive) or systemic risk factors (proactive).
- 2. Prioritize projects based on crashes, equity, Denver Regional Council of Governments (DRCOG) High Injury Network (HIN), and public input.
- 3. Develop planning level cost estimates (ranges) for recommended countermeasures
- 4. Develop project fact sheets (one-pagers) for the top-ranking projects (a minimum of 10), either specific to locations/corridors or countermeasures deployed systemwide, that include preliminary concept designs and high-level cost estimates

# **Project Requirements**

- 1. Review of 2012-2021 traffic crash data.
- 2. Review and assessment of other data needs, including roadway and network characteristics (lane geometry, speed limits, signalized intersection locations, etc.), sociodemographic, socioeconomic, injury data, and land use information.
- 3. Assist with development of ongoing crash analysis procedures for each agency.
- 4. Intersection and segment crash analyses to identify locations with high potential for crash reduction (direct diagnostics/pattern recognition).
- 5. Systemic safety analyses of, at a minimum, state highways, arterial and collector streets, as well as other locations, as needed, to identify risk, causal, and environmental factors that may contribute to the occurrence of crashes which could be mitigated through proactive implementation of proven safety countermeasures.
- 6. Update/confirm a HIN for unincorporated Boulder County and the Mountain Towns; development of HINs for Lafayette and Superior.
- 7. Preparation of community engagement plan.
- 8. Completion of engagement events and activities.
- 9. Actions (within the areas of engineering, enforcement, education, and evaluation) and performance measures focused on HINs and/or common crash types.
- 10. High-level cost estimates for actions focused on HINs.
- 11. Prioritization methodology.
- 12. Countermeasure selection and prioritization for Systemic Safety Improvements
- 13. High-level cost estimates for Systemic Safety Improvements
- 14. Preparation of project fact sheets (one-pagers) for top 10 locations that include preliminary concept designs and high-level cost estimates.
- 15. Preparation of standalone Vision Zero Action Plans that incorporate all the above items in a graphically rich and easy to understand way, including a one page highlight for each.
- 16. Compliance with the requirements of the USDOT/FHWA Intergovernmental Agreement (IGA), attached as Attachment A.

### **Instructions:**

Boulder County uses a Bonfire portal <a href="https://bouldercounty.bonfirehub.com/">https://bouldercounty.bonfirehub.com/</a> for accepting and evaluating proposals digitally:

- To post the Proposal
- To receive any questions or inquiries

- To issue any associated addenda
- To post award notices

Proposals must be submitted electronically on or before the Close Date at <a href="https://bouldercounty.bonfirehub.com/">https://bouldercounty.bonfirehub.com/</a>. Submissions will not be accepted by email, fax or hand-delivery; unless otherwise noted.

Documents should not be embedded within uploaded files, as the embedded files will not be accessible or evaluated.

### Contact:

To contact Boulder County Purchasing or ask questions in relation to this proposal, respondents must register on <a href="https://bouldercounty.bonfirehub.com/">https://bouldercounty.bonfirehub.com/</a> and initiate the communication electronically through the **Vendor Discussions** or the **Ask a Question** feature.

All questions must be received on or before the Deadline for Submission of Clarifications, as specified in the Schedule of Events. Boulder County will not accept any respondent's communications by any other means, except as specifically stated in this proposal.

### Addendum:

At any time prior to the Close Date, Boulder County may alter, clarify, amend, delete or add to, in whole or in part, any terms or provisions of this proposal.

In order to afford the Bidders a reasonable time for taking into account a material amendment (the materiality of which Boulder County in its own discretion may determine) or for any other reason, Boulder County may, at its own discretion, extend the Close Date.

For the most up-to-date project information refer to our Bonfire portal.

All vendor submissions may be amended, but only before the Close Date on <a href="https://bouldercounty.bonfirehub.com/">https://bouldercounty.bonfirehub.com/</a>.

# Need Help:

To assist with registration and submission of responses, learn how to get started with Bonfire, watch this <u>5 minute training video</u>. For questions or support when using the platform, <u>access the Bonfire online knowledge base</u>, search the FAQ or contact the Bonfire support team at <u>support@gobonfire.com</u>.

<u>Americans with Disabilities Act (ADA)</u>: Americans with Disabilities Act: If you need special services provided for under the Americans with Disabilities Act (ADA), please contact the Boulder County ADA Coordinator or Human Resources office at (303) 441-3525 as soon as possible to allow sufficient time for service delivery ahead of applicable due dates.