

Traffic & Safety Engineering Branch  
2829 West Howard Place  
Denver, CO 80204  
Phone: 303.757.9654

DATE: December 4, 2020

TO: City/County Transportation Officials

FROM: David Swenka, PE, PTOE,  
Safety Programs and Analysis Manager  
CDOT Traffic & Safety Engineering Branch

RE: Call for Federal Highway Safety Improvement Program (HSIP) Local Agency Projects

Applications for HSIP program funds for state fiscal year (FY) 2024 (July 2023 to June 2024) are being requested at this time. Approximately \$15 million is anticipated to be available for safety improvement projects along local off-system (non-state owned) public roads across Colorado. This total amount will be distributed based on the proportion of crashes that have occurred within each CDOT Region.

To request federal funding assistance for a traffic safety improvement project in your jurisdiction, please complete an application (attached) for each project to be considered for funding. Mail or email the completed application(s) to your local CDOT Region Traffic Engineer shown below. CDOT staff will review the applications and forward to this office for further evaluation and prioritization. Applications must be received by your Region Traffic Engineer no later than **January 31, 2021**. To determine your Region Traffic Engineer, please refer to the map on the following page.

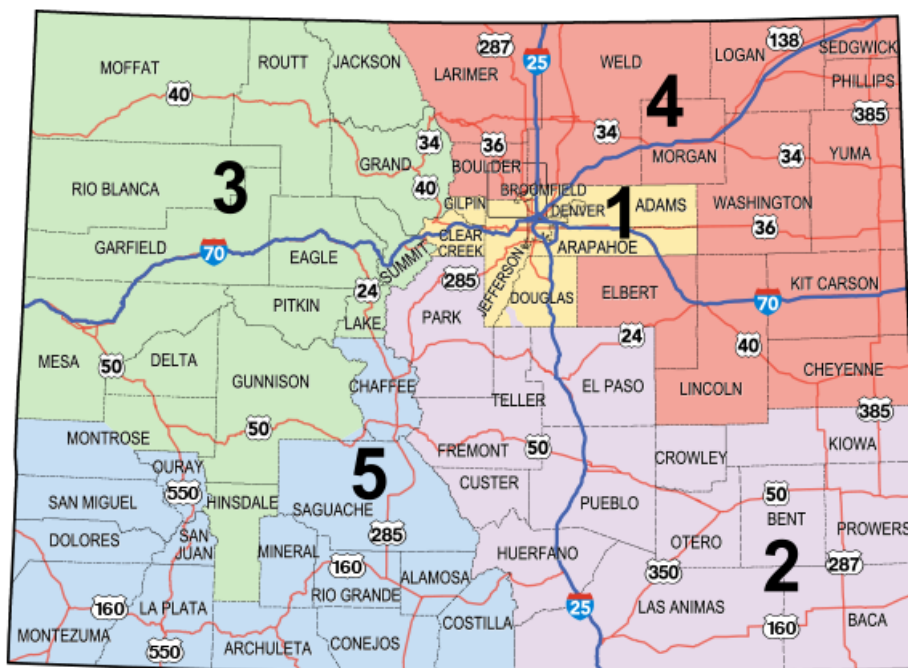
#### Colorado Department of Transportation Region & State Traffic Engineers

Alazar Tesfaye - Region 1 Traffic Engineer 2829 W. Howard Pl Denver, CO 80204 <a href="mailto:alazar.tesfaye@state.co.us">alazar.tesfaye@state.co.us</a> (303) 512-4040	Jason Nelson - Region 2 Traffic Engineer 5615 Wills Blvd Pueblo, CO 81009 <a href="mailto:jason.nelson@state.co.us">jason.nelson@state.co.us</a> (719) 546-5411
Zane Znamenacek - Region 3 Traffic Engineer 222 S 6th St, Room 100 Grand Junction, CO 81501 <a href="mailto:zane.znamenacek@state.co.us">zane.znamenacek@state.co.us</a> (970) 683-6275	Katrina Kloberdanz - Region 4 Traffic Engineer 10601 W. 10 <sup>th</sup> St Greeley, CO 80634 <a href="mailto:katrina.kloberdanz@state.co.us">katrina.kloberdanz@state.co.us</a> (970) 350-2211
Julie Constan - Region 5 Traffic Engineer 3803 Main Ave, Suite 100 Durango, CO 81301 <a href="mailto:julie.constan@state.co.us">julie.constan@state.co.us</a> (970) 385-1449	Vacant - HQ Traffic and Safety Engineering Services Manager 2829 W. Howard Pl Denver, CO 80204

Any project selected for funding under the HSIP must be included in or added to the Statewide Transportation Improvement Program (STIP) and, if in an urban area, in the appropriate Transportation Improvement Program (TIP) of the respective Metropolitan Planning Organization (MPO).

Please complete the enclosed application form for each project of interest and submit with supporting documents. All requests will be considered only for state fiscal year 2024. Note that funding is contingent on the continuation of this federal safety program. The application process, final analysis, and notification of approval or denial are expected to be completed by March 15, 2021. Your participation in this program is greatly appreciated.

### CDOT Region Boundary Map



### HSIP Funding Distribution by Region

- Region 1: 52.9% (\$7.9M)
- Region 2: 16.9% (\$2.5M)
- Region 3: 9.3% (\$1.4M)
- Region 4: 17.2% (\$2.6M)
- Region 5: 3.7% (\$0.6M)

## Federal Highway Safety Improvement Program

The Highway Safety Improvement Program (HSIP) is a core federal-aid program to States for the purpose of achieving a significant reduction in fatalities and serious injuries on all public roads. The program provides federal funds (90% federal, 10% state/local) for infrastructure projects that improve highway safety at locations where there is potential for crash reduction. The criteria in evaluating applications is the crash history and the cost of the entire project.

Safety improvements along all public roadways, including non-State owned roads and roads on tribal land, within your jurisdiction are eligible for HSIP funding. If there is a safety improvement desired on a state highway, please coordinate with your local CDOT Region Traffic Engineer about making a joint application. Safety improvement projects that are on non-state highways will be considered higher priority.

Applications should request no less than \$150,000. The overhead is about the same for any size project and the cost effectiveness of the federal dollars diminish below this amount. Multiple project locations can be combined in an application to meet this \$150,000 threshold. Additionally, projects that include costs for right-of-way are allowed but not recommended because of the long lead time often required for right-of-way acquisition.

Only candidate projects that have a potential for crash reduction will be considered for funding prioritization. The approved data driven method of project evaluation is based on determining if a location has a higher than expected crash frequency or the detection of a correctable crash pattern. CDOT will calculate the level of service of safety (LOSS) analysis and crash pattern analysis along with a Benefit-Cost (B/C) ratio in accordance with the HSIP procedural manual available at: <https://www.codot.gov/safety/traffic-safety/programs-and-analysis/hsip>

Candidate projects that exhibit a potential for crash reduction upon evaluation will then be prioritized for funding assistance using the B/C ratio; however, projects focusing safety improvements along high risk rural roads (HRRR) or safety improvements targeting crashes involving vulnerable roadway users (pedestrians, bicyclists) may be evaluated systemically. Up to 25% of each Region's funding distribution totals will be set aside for these types of systemic applications.

Planned project advertisement dates should be no later than June 2024, otherwise applications may be deferred until the next local agency call for projects for FY 2025. Please be conservative in anticipating project advertisement/construction dates for your project. Funding can be advanced if your project is ready sooner than expected. If, however, the project is delayed beyond the fiscal year requested, funding may not be guaranteed.

Questions regarding the application process and evaluation criteria can be directed to:

David Swenka, PE, PTOE, CDOT HQ Traffic and Safety Engineering Branch  
[david.swenka@state.co.us](mailto:david.swenka@state.co.us), (303) 512-5103

Distribution: City/County/MPO/TPR/Local Transportation Officials  
CDOT Traffic Engineers/Planners/Local Agency Coordinators  
FHWA/Colorado LTAP

Attachment: HSIP Funding Application form (2 pages)

Electronic Versions of the forms are available at:  
<https://www.codot.gov/safety/traffic-safety/programs-and-analysis/hsip>