

Speed Management Study Letter of Understanding

This Letter of Understanding, dated this _____ day of _____, year of _____, between the Colorado Department of Transportation, "CDOT," and the _____ Town _____ City _____ County of _____, "Local Agency," to perform a speed management study of traffic speeds on state highway _____ between M.P. _____ and M.P. _____ on that part which lies within the established limits of the Local Agency. In accordance with the Manual on Uniform Traffic Control Devices (MUTCD) and aligned with speed management best practices, a Traffic Investigation to determine an appropriate speed limit will consider the following factors applicable to the portion of highway being studied:

- Roadway Environment (examples: roadside development, number and frequency of driveways, intersections, and accesses);
- Roadway Characteristics (geometry including lane widths, shoulder condition, grade, alignment, median type, and sight distance);
- Roadway Geographic context (examples: urban district, rural town center, non-urbanized rural area, or suburban areas and multi-modal trip generation areas);
- Roadway safety and crash data (Reported crash experience for at least 12 months, three years recommended);
- Speed distribution of free-flowing vehicles, including the pace, median (50th-percentile), and 85th Percentile;
- Review of past speed studies;
- Roadway operational characteristics and/or
- Overall engineering analysis of the roadway

IT IS UNDERSTOOD:

That CDOT will perform a traffic investigation (speed management study) at the above location to determine the most reasonable and prudent speed limit, which section 42-4-1102 C.R.S requires. The outcome of the traffic investigation, roadway analysis, and supporting documentation will be furnished to the Local Agency once completed and free of charge.

Upon receipt of the official investigation (speed management study) results and supporting documentation, the Region Traffic Engineer or their representative will contact the Local Agency to review the results. After that review, the CDOT will implement the investigation results, including the determined appropriate speed limit or speed limit range that could be set based on the implementation of Speed Management Best Practices and recommendations for natural compliance by the traveling public.

The speed management study could raise, lower, or maintain the current posted speed limit, and once completed, the investigation outcome is final.

As we all work toward a safe highway system with reasonable and enforceable speed limits, especially through Colorado's smaller towns, highway and town officials must comply with the state and federal requirements for the control of all public roadways in the State of Colorado and gather data and input from areas where engineering studies have been performed. We appreciate your willingness to work together.

Failure to sign and return this document to CDOT within 90 days by an authorized agent for the local agency will void the speed study request, and CDOT will take no further action.

For the Local Agency:

For CDOT:

Local Agency Representative

CDOT Representative

Local Agency Signature

Date

CDOT Signature

Date

Title

Title