



# Crowfoot Valley Road widening project: Frequently asked questions

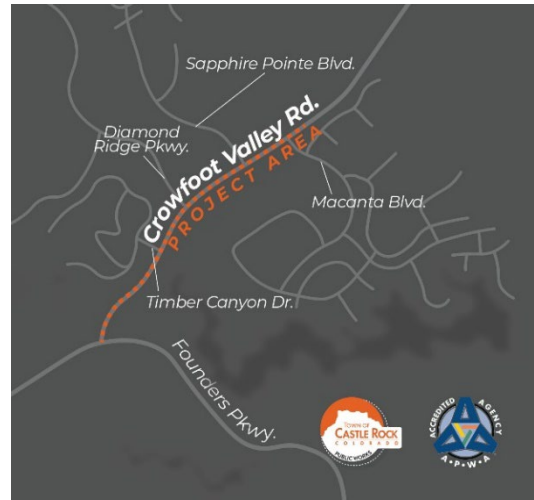


## Project overview:

As the region grows and traffic volumes increase on Crowfoot Valley Road, we know that you care about safe and efficient travel along the roadway. The Town is presenting an updated recommended design for widening Crowfoot Valley Road from Knobcone Drive to Macanta Boulevard. This project is a collaborative effort between the Town and Douglas County. Construction is anticipated to begin in summer 2023.

## How will the planned improvements help with speed management?

The updated recommended design for Crowfoot Valley Road includes wider and taller roadway medians to encourage slower driving speeds. Center-raised medians are beneficial for speed management by reducing overall traffic speed by five miles per hour. Lane widths will also be narrowed slightly to make it less comfortable for drivers to want to speed. The wider and taller medians will also offer a physical barrier to prevent oncoming traffic from encroaching into traffic moving in the opposite direction.



## How will the planned improvements improve safety?

To improve safety, the project team recommends removing the initially proposed acceleration lanes due to inadequate merge length. Through traffic studies, acceleration lanes that are shorter than recommended are more unsafe than roads without an acceleration lane.

## Will the speed limits change on Crowfoot to Founders?

Posted speed limits on a given roadway are set based on engineering studies and/or roadway design criteria. A speed study was done on Crowfoot Valley Road a few years ago. The speed limit within Town limits was reduced to 40 mph in the summer of 2021. The currently posted speeds on the roadway today are supported by the data collected during that speed study. As such, speed limits will not change.

## Does the Transportation Master Plan projected volume of 37,000 vehicles per day fully account for all developments being built out on Crowfoot?

The Town's Master Plan traffic forecasts use the Denver Regional Council of Governments regional forecasting model in the projection of traffic. This traffic forecasting model takes planned developments into account that have been provided to DRCOG by each local agency. Given that, the majority, if not all of the planned development along Crowfoot Valley Road has been taken into account in the Town's Master Plan. In addition to this, the Town was very conservative in the land use assumptions within the Town's limit in the Master Plan study and assumed full build-out of the Town by 2040.

## How is this project being funded?

This project is a partnership with Douglas County and the Town. Each will fund a portion of these improvements. The Town primarily funds capital improvement projects through development impact fees and building use tax.

**Updates on this project and more information: [CRgov.com/Crowfoot](https://CRgov.com/Crowfoot)**