

TEDS Manual Update

Informational Sheet

August 24, 2023

1. What is the TEDS Manual?

The TEDS (Transportation and Engineering Design Standards) Manual establishes requirements and provides guidance to the city and developers on how streets and multimodal transportation infrastructure are to be designed within Grand Junction. It includes guidance and requirements for preparing transportation impact study (TIS), street design standards, access control, traffic signal design, street lighting, pavement, and pedestrian, bicycle, and transit facility design standards.

2. Why is the TEDS Manual Being Updated?

The TEDS Manual has not had a major update for almost 20 years ago. Some aspects of the Manual are out of date and not reflective of current community values or current design practices being applied within the city.

The TEDS Manual was updated to incorporate the following general improvements:

- Reflect current community values for multimodal transportation (including for pedestrians, bicyclists, and transit users).
- Incorporate current state and national design standards.
- Improve the usability of the manual.
- Support implementation of the vision established in the recently adopted Pedestrian & Bicycle Plan.

3. What is the Process for Updating the TEDS Manual?

The project team kicked-off in late summer of 2022 and is finalizing updates to TEDS in late summer 2023. The project was guided by a Technical Advisory Committee (TAC), which has met six times over the course of the project at key milestones. The TAC is made up of representatives of different city departments, CDOT, Mesa County, the RTPO, neighboring jurisdictions, private developers, and transportation engineering consultants in the Valley that regularly use the TEDS Manual.

The process for updating the TEDS Manual has involved two major phases:

- (1) **TEDS Manual Assessment:** In fall of 2022 the team conducted a thorough assessment of the existing TEDS Manual to identify all the updates that are needed to achieve the project goals mentioned above. This included guidance from the TAC, and a survey that

was sent to stakeholder agencies, departments, and the broader development and transportation engineering community in Grand Junction.

- (2) **TEDS Manual Draft Updates:** Based on the outcomes of the TEDS Manual Assessment, the project team updated the TEDS Manual. The updates were made using an iterative process with city staff and the TAC and include two drafts prior to the final updates. The Second Draft was developed in May, 2023 and stakeholder comment was solicited on this draft over early summer. Following feedback from meetings with stakeholders in June and July the TEDS Manual was updated to a Final Draft in August and will be presented to City Council and Planning Commission to be adopted by ordinance in fall 2023.