

Project Description

College Street is currently a two- to six-lane City-owned road. Sidewalks are present in many but not all locations. This project will keep two travel lanes and construct a separated 12-foot multiuse path on one side of the road and a sidewalk on the other.

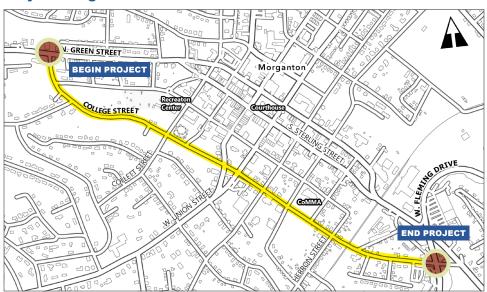
Project Purpose

The purpose of the project is to improve bicycle and pedestrian connectivity and safety in downtown Morganton. This project will extend the City's bikeway and pedestrian system from the existing greenway east of N. Green Street to W. Fleming Drive. In the future, the City plans to extend greenway connections to the south to access the state properties containing the North Carolina School for the Deaf, the North Carolina School for Science and Mathematics, Broughton Hospital and Western Piedmont Community College. This project is consistent with City multimodal plans and will accomplish the City's goal to extend the greenway system to W. Fleming Drive.

NCDOT STIP No. EB-5978

Project Limits US 70 (W. Fleming Drive) to NC 181 (N. Green Street)

Project Length 1.3 miles



Project Milestones

(The project schedule is subject to change.)



Project Cost As a Locally Administered Project, the City of Morganton is contributing 20% of the total project budgeted cost of \$3,312,000. The other 80% is federal transportation funds.

Preliminary Design

This project is designed as a "bestfit" scenario to accomplish the City's multimodal goals and minimize the need for additional right of way. Avoiding modifications to the existing City bridge over the Norfolk Southern Railroad is also an important consideration.

College Street would be reconstructed with two travel lanes, at a minimum of 10 feet wide, with curb and gutter. The design is retaining existing roadway pavement to the extent practical.

A 5-foot concrete sidewalk is proposed on one side of the road, and a separated 12-foot multiuse path on the other. The proposed multiuse path will connect to the Downtown Greenway Connector (currently under construction) on the east side of N. Green Street. The multiuse path will need to cross College Street to align with future greenway plans south of W. Fleming Drive to access the Broughton and State Property Campus. The preliminary designs propose the greenway will cross College Street at W. Meeting Street.

This project is designed to have minimal impacts, though some new right of way may need to be obtained. The right-of-way limits shown on the Public Meeting Map (March 2021) are preliminary and subject to change. Impacts to utilities and stormwater impacts will be avoided to the greatest extent possible and any conflicts resolved and restored.

The project is expected to benefit the health of the community by providing access to safe active transportation alternatives.

Project Contact

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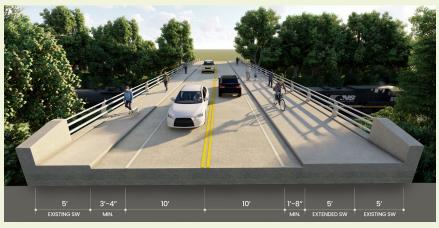
Proposed typical section just south of N. Green Street intersection, facing south



Proposed typical section between N. Terrace Place and W. Union Street, facing south



Proposed typical section just south of W. Concord Street intersection, facing south



Proposed typical section of the bridge over Norfolk Southern Railroad, facing south