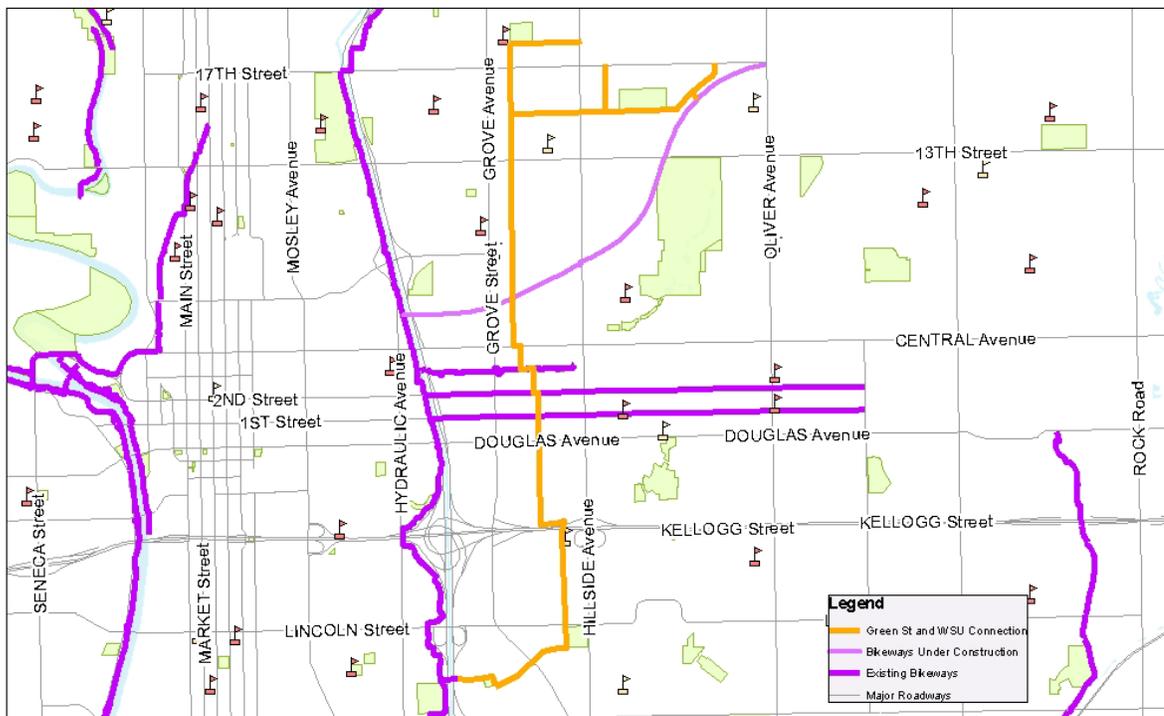


Green Street / Volusia / Chautauqua Avenue / 15th Street Shared Lane Markings; Volusia Avenue and 18th Street Bicycle Boulevards

Site Map



Project Description

This project would undertake work to design and construct bicycle facilities on Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street. The project generally consists of two phases.

- Design: this phase would design 6 miles of bikeways that connect the newly completed Redbud Path to the Wichita State University campus; a north-south bicycle facility providing bicycle access to areas of Wichita where significant portions of the population report lacking access to a vehicle; and enhanced access to pedestrian bridges crossing two major highways in Wichita. The design phase will include opportunities for property owners, business owners, residents, and

other stakeholders to provide input about potential options for accommodating the bicycle facilities. The final design will be presented to the Wichita City Council for approval.

- Construction: this phase would construct the design approved design.

Contact information for the project manager of the design of the Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street bicycle facilities will be made available on the [City of Wichita Public Works and Utilities Department web page](#).

Transportation Improvements

The Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street bicycle facilities will provide a critical link for bicyclists. The bikeways will enhance the accessibility and alternatives for Wichita transportation system users by providing improved facilities and critical connections between destination and origins. Below is a listing of some of the critical connections.

Existing

- Redbud Path (two locations)
- 3rd Street Path
- 1st Street Bike Lane
- 2nd Street Bike Lane
- I-135 Path (a.k.a. Canal Route Path)

Recommended / Future

- Erie Ave Bicycle Boulevard
- 18th Street Bicycle Boulevard
- 15th Street Shared Lane Markings
- 11th / 12th Street Bicycle Boulevard
- Murdock Avenue Shared Lane Markings
- Orme Street Bicycle Boulevard
- Lincoln Street Bike Lanes

Trip Origins and Destinations

Employment Centers

This project will provide access from residential areas to employment centers. Approximately 857 places of employment with approximately 14,530 employees are located within 0.5 miles of the proposed bikeway.

Entertainment and Cultural Destinations

The new path will provide access to many Wichita entertainment and cultural destinations.

Residential Neighborhoods/Districts and Schools

This project will provide access to the Northeast Central, A Price Woodard, Murdock, The Elm, Uptown, East Front, Sunnyside, Schweiter East, and Schweiter neighborhoods, as well as Spaght Multimedia Magnet Elementary, Wichita Urban League Learning Center, Isley Traditional Magnet Elementary, Mueller Aerospace and Engineering Magnet Elementary, East High School.

Wichita Transit Bus Routes

This project will provide access to East 17th, East 13th, East Central, College Hill, and East Lincoln transit bus routes.

Percentage of a community, region, or state population benefits, access

According to the 2010 Census, 105,944 people reside in the 107 Census block groups within 1.5 miles of the proposed new facility. This accounts for 28 percent of the City population (382,368).

Background

On **February 5, 2013**, the Wichita City Council unanimously endorsed the Wichita Bicycle Master Plan as a guide for future planning and decision making regarding public infrastructure investments, operations, and policies. The Wichita Bicycle Master Plan recommends the development of bicycle facilities along Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street as part of the Bicycle Network, 10-Year Priority Bicycle Network, and the Top 10 Recommended Priority On-Street and Side Path Bicycle Facilities. The planning process for the Wichita Bicycle Master Plan lasted more than two (2) years, and included more than 50 public meetings and events. More than 4,000 people were engaged in the planning process. The planning process included presentations to multiple neighborhood associations and other organizations; and multiple outreach efforts. More information about the Wichita Bicycle Master Plan can be found on the City of Wichita [web page](#).

On **April 16, 2013**, the Wichita City Council approved a memorandum of agreement with the Wichita Health and Wellness Coalition to undertake multiple bicycle and pedestrian related projects. The agreement identified how the \$687,220 of CDC Community Transformation Grant – Small Communities funding from the Health and Wellness Coalition and the \$66,012 of City funding would be utilized. One of the projects included in the agreement was for design work for multiple bicycle facilities, including the bicycle facilities along Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street.

On **June 4, 2013**, the City of Wichita was awarded federal Transportation Enhancement funding from KDOT for the construction of multiple bicycle facility projects, including the Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street bicycle facilities.

On **August 6, 2013**, the Wichita City Council approved the contracts for the development of designs for multiple bicycle facilities, including those on Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street.

On **September 17, 2013**, the Wichita City Council approved the revised budget, adopted the amending resolution, and authorized the necessary signatures to authorize the issuance of general obligation bonds for the design and construction of multiple bicycle facility projects, including those on Green Street, Volusia Avenue, Chautauqua Avenue, 15th Street, and 18th Street. The City funding of \$500,000 for bicycle projects was included in the Bike Enhancements line item within the [2011-2020 Adopted Capital Improvement Program](#).