NE 15th St Bike Lanes (NE 16th Ave to NE 39th Ave)

CITY COMMISSION DISTRICT I

The NE 15th Street is a collector road that carries up to 5,000 average trips per day and serves eleven RTS transit bus stops, traversing a primarily low-density residential area. The project extent covered approximately 1.5 miles. Safety was a concern given the high travel speeds and crash incidence. The project implemented buffered bike lanes within the curb space to close a gap in the cycling network; the narrowing of the travel lanes also contributed to decrease travel speeds. The project ties to the City's Strategic Plan Goal 3: A Great Place to Live and Experience by promoting safety and accessibility to a diverse population. Future phases include upgrades to bus stops, ADA facilities and pedestrian crossings. The project was funded with a recurring capital allocation for bicycle and pedestrian improvements.

Completion: April 2021

Total Cost: \$56,000

Design and construction in-house.

BEFORE







NE 15th St Intersection Improvements (at NE 16th Ave and 12th Ave)

CITY COMMISSION DISTRICT I

The project included a marked crosswalks with appropriate signage at the intersections of NE 16th Ave and 12th Ave, along with curb ramp upgrades to enhance access and safety. ADA improvements were also made to two bus stops at NE 16th Ave. The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population. A future phase will be to connect the two intersections with a sidewalk on the east side of NE 15th Street. The project was funded with a recurring capital allocation for bicycle and pedestrian improvements.

Completion: July 2021

Total Cost: \$129,000

Design in-house; construction by Scherer

BEFORE











NE 18th Ave Sidewalk

CITY COMMISSION DISTRICT I

This project added a quarter-mile sidewalk¹ along the north side of NE 18th Ave between NE 12th St and NE 15th St. The project was identified through coordination with the Alachua County School Board, and was funded by a Safe Routes to School grant awarded by Florida Department of Transportation². The new sidewalk provides direct access to the Metcalfe Elementary School, and further enhances safety and accessibility by adding new curb ramps and crosswalks on NE 12th and 15th Streets. The project ties to the City's general goals of the Comprehensive Plan to provide safe and convenient transportation options. Grant application and project design were managed by City's Department of Transportation, and construction was managed by the Public Works Department.

Completion: September 2021

Total Cost: \$185,000

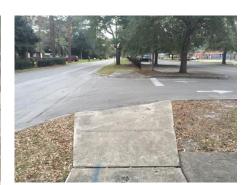
Design in-house; Construction by LAS Contracting

- ¹ Project plans available at gainesvillepublicworks.org
- ² FDOT Project ID # 439495-1-38-01



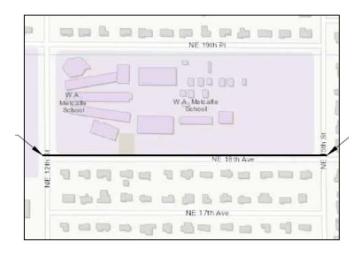








PROJECT LOCATION MAP









Bus Shelter Upgrade by Grace Marketplace

CITY COMMISSION DISTRICT I

When Grace Marketplace opened along NE 39th Ave the need for enhanced pedestrian and transit facilities was identified and deemed a high priority given the associated access and safety needs of the transit dependent population seeking the facility services. GDOT¹ was able to design and fund the construction of upgrades of the bus stop on the south side of the road; additional modifications including pedestrian crossing enhancements are programmed by FDOT² for implementation in FY22. The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population. Funding was provided by the Regional Transit System.

Completion: July 2021

Total Cost: \$6,000

Design and construction in-house.

¹ GDOT: Gainesville Department of Transportation

² FDOT: Florida Department of Transportation project #207611-7

BEFORE







NE 7th Street Sidewalk

CITY COMMISSION DISTRICT IV

The NE 7th St sidewalk project closed two gaps in the sidewalk network on NE 7th St between E University Ave and NE 3rd Ave. The project also included the construction of ADA-compliant curb ramps with detectable at all street crossings, as well as the restriping of a crosswalk on E University Avenue.

A General Use Permit and coordination with the Florida Department of Transportation (FDOT) was required prior to commencement of work due to University Avenue's status as a state road.

Filling the gaps in this sidewalk network enhances pedestrian safety and accessibility by improving ease of walkability for area residents. This sidewalk provides connectivity between the Duckpond neighborhood and University Avenue.

The project ties to the City's general goals of the Comprehensive Plan to provide safe and convenient transportation options.

Completion: September 2022

Total Cost: \$39,000 Design: In-house

Construction: Hicks Seal Coating & Striping, LLC

PROJECT LOCATION MAP



BEFORE







AFTER









NW 14th St / NW 15th St One-Way Pair (W University Ave to NW 5th Ave)

CITY COMMISSION DISTRICT IV

The one-way pair initiative was envisioned as part of the City's Vision Zero framework to decrease conflicts between vehicles, cyclists and pedestrians by implementing protected cycling facilities, decreasing crossing distances, reducing speed limits to 25 mph, and, eliminating turn movements at key intersections. The project was funded with a Capital Improvement Program allocation by the City Commission in Fiscal Year 2020. It involved extensive coordination with the University of Florida and the Florida Department of Transportation.

The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and enhanced accessibility to a diverse population.

Completion: August 2021

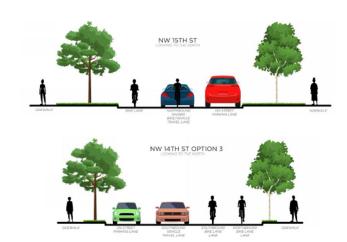
Total Cost: \$38,450

Design by CHW; construction in-house

NW 14th St (Before & After)







NW 15th St (Before & After)







NW 17th St / NW 18th St One-Way Pair (W University Ave to NW 3rd Ave)

CITY COMMISSION DISTRICT IV

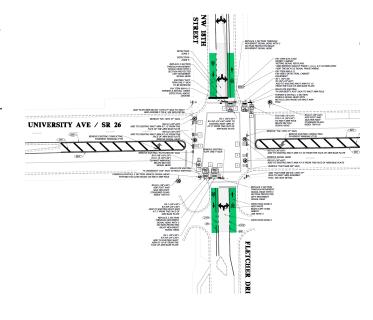
The one-way pair initiative was envisioned as part of the City's Vision Zero framework to decrease conflicts between vehicles, cyclists and pedestrians by implementing protected cycling facilities, decreasing crossing distances, reducing speed limits to 25 mph, and, eliminating turn movements at key intersections. This project introduced Gainesville's first bike signals and the use of ZiclaZippers for contra-flow bike lane protection. The project was developed in collaboration with the University of Florida and the Florida Department of Transportation.

The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and enhanced accessibility to a diverse population.

Completion: October 2022

Total Cost: \$60,930

Design by CHW; construction in-house



NW 17th St at NW 3rd Ave (Before & After)





NW 18th St / Fletcher Dr (Before & After)







NW 19th Lane Trail

CITY COMMISSION DISTRICT IV

The NW 19th Lane Trail project added 0.25 miles of paved multiuse trail along the north side of NW 19th Lane, improving bicycle network connectivity by connecting to the NW 12th Street Bicycle Boulevard and the NW 16th Terrace bike lane. The project implemented a new multi-use trail, added on-street parking, and enhanced pedestrian crossings.

The project was funded by a grant from the Florida Department of Transportation's (FDOT) in their Five Year Work Program for 2017-2022¹. Project design and construction were managed by the City's Public Works Department.

The project ties to the City's Strategic Plan *Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population.

Completion: September 2021

Total Cost: \$360,000

Design by DRMP Inc.; Construction by DB Civil Contracting.

BEFORE





PROJECT LOCATION MAP









¹ FDOT Item Number <u>437333-1</u>

NW 2nd St Sidewalk (NW 16th Ave to Existing)

CITY COMMISSION DISTRICT IV

The NW 2nd Street sidewalk closed a gap in the sidewalk network enhancing access between residential and commercial areas. The project serves a residential community of older adults, with special accessibility needs. The project decreases the need for multiple road crossings to access the sidewalk on the opposite side of the street, addressed stormwater management issues, and added an enhanced crosswalk with pedestrian push buttons at the intersection of NW 16th Ave. It was funded as a Capital Improvement Program allocation by the City Commission in Fiscal Year 2018. The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population.

Completion: July 2021

Total Cost: \$198,533

Design in-house; construction by Hicks

BEFORE













NW 73rd Ave Multi-Use Trail (NW 43rd St to Existing)

CITY COMMISSION DISTRICT II

The project added a 10 ft wide paved multi-use trail to accommodate bicyclists and pedestrians while avoiding impacts to wetlands, improving stormwater management conditions, and adding a mid-block marked pedestrian crossing along NW 73rd Ave. The trail closed a gap in the sidewalk network by providing access from the Blues Creek and Weschester neighborhoods to NW 43rd St and connecting to the existing trail system in San Felasco Park, providing a recreational opportunity for nearby residents as well as visitors to the park. The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population.

Completion: January 2020

Total Cost: \$114,735

Design in-house; construction by Hicks

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BEFORE











NW 8th St Sidewalk (NW 9th Ave to NW 10th Ave)

CITY COMMISSION DISTRICT IV

The NW 8th Street sidewalk closed a gap in the sidewalk network enhancing access between residential and recreational areas, namely the City's new Oakview Park. The project serves a residential community of mixed ages and incomes, with relatively high levels of walking and biking. In addition to the sidewalk, the project added two standard driveways and made ADA upgrades to an existing pedestrian ramp. The project was funded through the City's TMPA fund in Fiscal Year 2021. The project ties to the City's Strategic Plan Goal 1 (Equitable Community), Goal 2 (Sustainable Community), and Goal 3 (A Great Place to Live and Experience).

Completion: August 2021

Total Cost: \$35,391

Design in-house; construction by Charles Perry and

Partners, Inc. (CPPI)

BEFORE













South Main St Crosswalk (600 block)

CITY COMMISSION DISTRICT I

The installation of a new crosswalk on the 600 block of South Main Street allows for safer crossing for pedestrians that travel between the commercial uses and available parking on either side of the street. This project was planned in coordination with adjacent businesses and was designed by Department of Transportation staff. The new crosswalk, associated curb ramps, and signage were then installed by the Public Works Department. The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population.

Completion: February 2023

Total Cost: \$18,000

Design in-house; construction in-house

PROJECT LOCATION



BEFORE











SW 27th St Trail

CITY COMMISSION DISTRICT III

The this project added a 0.6 mile multiuse trail¹ along SW 27th St, SW 40th Pl and SW 25th Ter connecting Williston Rd to SW 35th Pl. The project was identified as a regional priority in the Metropolitan Transportation Planning Organization List of Priority Projects as a key component in the trail system, serving a dense populated area and providing interconnectivity with transit by improving accessibility to several bus stops along the corridors. The project ties to the City's Strategic *Plan Goal 3: A Great Place to Live and Experience* by promoting safety and accessibility to a diverse population. Funding was provided by a grant from the Florida Department of Transportation²; project construction was managed by the City's Public Works Department.

Completion: January 2022

Total Cost: \$638,390

Design by DRMP Inc.; Construction by ADEC, Inc.

PROJECT LOCATION MAP





¹ Project plans available at gainesvillepublicworks.org

² FDOT Project ID # 433989-1-38-02

SW 37th Blvd Reconstruction

CITY COMMISSION DISTRICT III

The project involved the partial reconstruction of approximately 600 ft of roadway adding new turn lanes, extending the existing southbound left turn queue length at the intersection of Archer Rd, adding a sidewalk along the east side of the road closing a gap in the network, and upgrading curb ramps to current accessibility standards. This project was partially funded with TMPA1 funds via a publicprivate partnership between the City and a developer (Legislative Item #200120) enabling faster deployment of a needed congestion relief and safety improvement, while reducing overall costs by consolidating resources and minimizing overall disruptions to travelers. The project ties to the City's Strategic Plan Goal 3: A Great Place to Live and Experience by promoting safety and accessibility to a diverse population.

Completion: February 2021

Total City Contribution: \$359,007 (TMPA Zone C)

Total Project Cost: \$504,007

Design by EDA; construction by Scorpio Corporation.





Project general location

BEFORE





