NE 10th Avenue (NE 154th Street to NE 164th Street) Clark County

Project Completed: January 2019
CRP #370922

Project Information

RTC funding: $2,840,000 STP Program

Total Project Cost: $23,231,000

Project Type: Road Improvement

Project Length: 0.59 miles

Function Class: Urban Major Collector

Daily Traffic Volume: 1,045 ADT

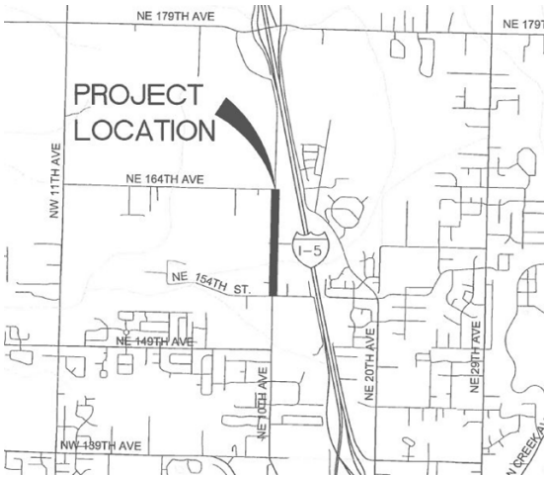
Project Description

The project built a bridge over Whipple Creek, completely reconstructed a rural, two-lane section of NE 10th Avenue to a two-lane major collector with center turn lane (C-2cb) standard, and adding continuous bicycle lanes and sidewalks.

Project Benefits

- Constructed a bridge over Whipple Creek, completing connection between NE 139th Street and NE 179th Street.
- Improved traffic flow and level of service by widening this section of NE 10th Avenue to a two-lane major collector standard with continuous center turn lane.
- Improved pedestrian and bicyclist safety by adding continuous sidewalks and bike lanes.
- Improved sight distance by removing or relocating clear-zone hazards and obstructions.
- Sanitary sewer lines were added and waterlines were improved.

Project Funding

Phase	Year	Federal Funds	Other Funds	Total
Design	2008	$1,000,000	$2,171,000	$3,171,000
Right of Way	2008	$0	$2,614,000	$2,614,000
Construction	2016	$1,840,000	$15,606,000	$17,446,000
Total		$2,840,000	$20,391,000	$23,231,000

Project Map