

# Highway 99 Pedestrian/Bicycle Improvements Clark County

**Project Completed: December 2017**

## Project Information

RTC funding: \$550,000:

- \$250,000 STBG Program
- \$300,000 TA Program

Total Project Cost: \$2,417,000

Project Type: Pedestrian/Bicycle Improvements

Project Length: 0.75 miles

Function Class: Urban Principal Arterial

Daily Traffic Volume: 20,000



## Project Description

Constructed and widened sidewalk, removed/adjusted utilities, ADA and APS upgrades, added midblock pedestrian crossing and HAWK signal, enhanced bike lane striping, transit stop relocations/upgrades.

## Project Benefits

- Reconstructed the narrow, substandard sidewalk along west side of Highway 99, between NE 63<sup>rd</sup> and NE 78<sup>th</sup> Streets, to a smooth, flat ADA compliant sidewalk.
- Constructed a pedestrian actuated crossing of Highway 99, with center refuge island and dual-phase High-intensity Activated Crosswalk (HAWK) signal.
- Existing signals at NE 63<sup>rd</sup>, NE 68<sup>th</sup>, NE 72<sup>nd</sup> and NE 78<sup>th</sup> Streets were upgraded with Audible Pedestrian Signal (APS) hardware and pushbuttons.
- Existing transit stops were relocated/enhanced in partnership with C-Tran.
- Bike lanes were widened, and received a striped Bicycle Buffer, which created a 1 foot (or wider) buffer between vehicle and bicycle lanes. Bike lanes also received symbols and/or signs to enhance visibility and safety of bicyclists.

## Project Funding

Phase	Year	Federal Funds	Other Funds	Total
Design	2015	\$150,000	\$205,000	\$355,000
Right of Way	2016	\$0	\$583,000	\$583,000
Construction	2017	\$400,000	\$1,079,000	\$1,479,000
<b>Total</b>		<b>\$550,000</b>	<b>\$1,867,000</b>	<b>\$2,417,000</b>

## Project Map

