Highway 99 Pedestrian/Bicycle Improvements Clark County

Project Completed: December 2017

Project Information

RTC funding: \$550,000 STBG/TA 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 63rd and NE 78th 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 63rd, NE 68th, NE 72nd and NE 78th 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
Total		\$550,000	\$1,867,000	\$2,417,000

Project Map



