

# Highway 99 Pedestrian / Bicycle Improvements

NE 63rd Street to NE 78th Street

## Clark County



### Project Goals:

- Provide ADA compliant sidewalks, driveways and ramps
- Construct a pedestrian actuated mid-block crossing
- Add designated buffered bicycle lanes
- Partner with C-TRAN to relocate/enhance transit stops

### Project Outcomes:

- Sidewalks, driveways and ramps are ADA compliant
- HAWK beacon is receiving high pedestrian usage
- Buffered bicycle lanes have been added
- C-TRAN stops have been reconstructed

### Project Information

**Federal Funding Program:** STP Urban Program and TA Program

**RTC Awarded Funding:** \$550,000

**Total Project Cost:** \$2,185,000

**Project Type:** Bicycle & Pedestrian

**Project Length:** 0.75 miles

**Function Classification:** 03 Urban Principal Arterial

**Daily Traffic Volume:** 20,000 ADT

### Project Description

Construction and widening of sidewalks, removal/adjustment of utilities, ADA and APS upgrades, added HAWK beacon with a midblock pedestrian crossing, enhanced bicycle lane striping, transit stop relocations and upgrades.

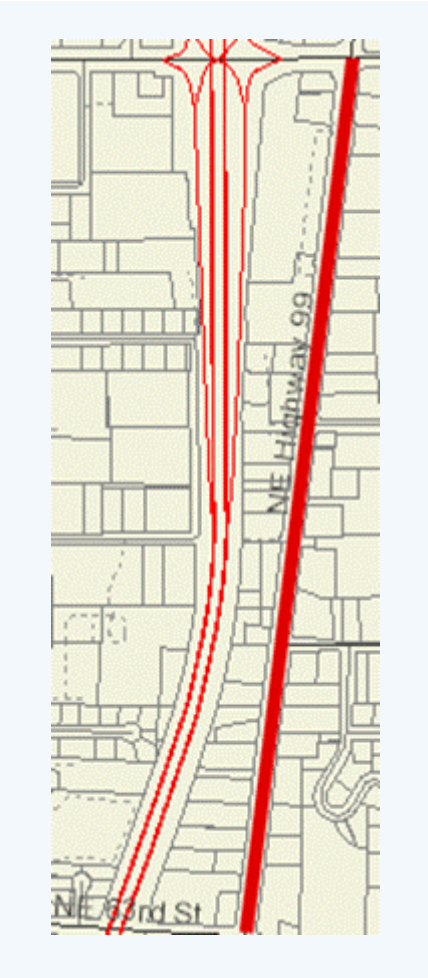
### Project Funding

Phase	Year	Federal Funds	Other	Total
PE	2015	\$150,000	\$170,000	\$320,000
ROW	2016	\$0	\$616,000	\$616,000
CN	2017	\$400,000	\$849,000	\$1,249,000
Total		\$550,000	\$1,635,000	\$2,185,000

### Project Outcome Details

- Reconstructed the narrow, substandard sidewalk along west side of Highway 99, between NE 63rd Street and NE 78th Street with an ADA compliant sidewalk.
- Constructed a pedestrian actuated High-intensity Activated Crosswalk (HAWK) beacon mid-block crossing of Highway 99, with a median refuge island and dual crossing phase.
- Existing transit stops were relocated/enhanced in partnership with C-TRAN.
- Bicycle lanes were widened, a striped bicycle buffer, which created a one-foot (or wider) buffer between vehicle and bicycle lanes was added. Bicycle lane symbols and signs to enhance visibility and safety of bicyclists were installed.

## Project Map



Before - Skippers frontage



After – Skippers frontage



During construction – HAWK



After construction – HAWK



Before – Fred Meyer frontage



After – Fred Meyer frontage @ HAWK crossing



Before – C-TRAN transit stop



After – C-TRAN transit stop

