65 ST

W 6th St to Bay Parkway

Spring, 2019
PROJECT LOCATION

- Project limits: W 6th St to Bay Pkwy
- Residential and commercial land use
- 65th St is a Vision Zero Priority Corridor
- Pedestrian fatality at 65th St and W 6th St, March 2018
- 2010 SIP on W 6 St removed a travel lane and installed a flush median
  - Crashes decreased by 28%
  - Crashes with injuries decreased 29%
EXISTING CONDITIONS

Lack of marked crosswalk encourages unsafe crossing

65th St & W 6th St
EXISTING CONDITIONS

Long crossing distance

100’

65th St & W 6th St
EXISTING CONDITIONS

Right turn conflicts

65th St & W 6th St
EXISTING CONDITIONS

Right turn conflicts

65th St & Bay Pkwy
CRASH HISTORY/ ISSUES

1. Pedestrian killed in March 2018 crossing 65th St at the west leg of the intersection without a crosswalk

2. Pedestrian and bicycle crashes caused by right turning vehicles
   - Turn currently permitted on red signal

3. 50% of pedestrian crashes with injuries at 65th St and Bay Pkwy are failures to yield
PROPOSED DESIGN

1. New crosswalk at west leg provides marked crossing for pedestrians

2. Painted curb extension shortens crossing distance and encourages slower, safer right turns onto W 6 St

3. Normalize the intersection to encourage slower, safer left turns onto 65 St

4. Quick Curb to encourage safer, slower left turns onto 65 St

Requires the loss of 4 metered parking spots
PROPOSED SIGNAL IMPROVEMENTS

1. Remove permitted right turn on red
2. Install flashing yellow arrow for vehicles turning left onto 65 St
PROPOSED SIGNAL IMPROVEMENTS

• Install Leading Pedestrian Interval across Bay Pkwy
  • Head start for pedestrians
SUMMARY AND BENEFITS

- Provides new crosswalk for pedestrians crossing 65th St & W 6th St at the west leg of the intersection
- Shortens crossing distances across W 6th St and 65th St
- Reduces conflict between pedestrians and right turning vehicles at W 6th St by banning the right turn on red
- LPI provides more pedestrian crossing time across Bay Pkwy at 65th St

Existing Conditions: 65 St & W 6 St

Proposed Conditions: painted pedestrian space
THANK YOU!

Questions?