City of El Centro
Active Transportation Efforts

Why 8th Street?

- Connects Bucklin Park with M.L.K Jr. Sports Complex
- Serves to connect residential areas to each other and schools
- Connect Civic Center area with Downtown El Centro
### 8th Street Conditions

- High travel speeds
- 76-foot wide pedestrian crossings
- 12-foot wide travel lanes
- Parking lane abutting travel lanes

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*Image of 8th Street showing conditions.*

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8th Street ATP Project

City applied for Active Transportation Project (2014) funding and was awarded

- 1.25 miles bicycle lanes
- Vehicle lanes reduced from 12’ to 10.5’
- Curb extensions added at 3 intersections
- Rapid flashing beacons at 2 school crosswalks
- ADA curb ramps replaced/installed on alleyways and corners
- Installation of continental style crosswalks
- Rehabilitation of existing pavement

8th Street Demonstration Project

Demonstration project previewing 8th Street project (April 2016)

- Partnered with SCAG/Go Human
- Temporary bicycle lane striping
- Temporary bollards simulating curb extensions
Curb Extensions
- Reduced walking distance from 76' to 65'
- Increased visibility of pedestrians attempting to cross street
- Reduced speed of vehicles turning

High Visibility Crosswalks
- Increases visibility distance of crosswalks
- Effective in getting drivers to yield to pedestrians
- Striping placed to avoid wheel paths to reduce wear
Rectangular Rapid Flashing Beacons

- Increases motorist compliance with crosswalks
- Pedestrian median refuge
- Activated by pedestrians

Class II Bicycle Lanes

- Deter motorist from encroaching on to bicycle path of travel
- Encourages bicyclists to stay within lane and ride with traffic
- Buffer persons entering/existing from parked vehicles
Project Benefits

- **Pedestrians**
  - Increased visibility of pedestrians by motorists
  - Reduced crossing distance
  - Increase driver’s compliance with crosswalks

- **Cyclists**
  - Bicycle lane helps separate vehicle/bike traffic
  - Reduced vehicle speeds

- **Drivers**
  - Rehabilitated pavement
  - Lane striping

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Active Transportation/
Safe Routes to School Plan

- Strong public outreach campaign
- Studied ½ mile walkshed from schools
- Identify of areas with missing sidewalks
- Identify future improvement projects
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