Qualifying Activities

• Construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.

• Construction of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
Project Location

Transportation Alternative Project

Palm Beach Lakes Boulevard

Australian Avenue
Project Vicinity

- Westward Elementary School
- Gaines Park and Community Center
- Roosevelt Elementary School
- Palm Beach School Board
- Home Depot
- Westward Park
Project Context

- Enhances pedestrian safety by providing
  - Crosswalks with patterned pavement
  - Connectivity between crosswalks and sidewalks
- Provides improvements for students walking to school
- Improves resident’s pedestrian access to City’s/County’s broader transportation network
- Connects residents and visitors to schools, parks, transit facilities and commercial centers
- All work within existing right-of-way
Current Site Conditions

- Roundabout radius is too small
- Lack of proper signage
- Non existent or incorrect striping

11th Street & 7th Street (Looking North)
Current Site Conditions

- No crosswalks
- No connection from sidewalk to intersection
Current Site Conditions

- Crosswalks to nowhere
- No ADA compliant ramps

7th Street & Clear Lake Avenue (Looking North)
Current Site Conditions

- No curbs creating elevation for drainage
- Prevalent throughout entire project

9th Street & Clear Lake Avenue (Looking Northeast)
Access to Public Transit

- Tri-Rail
- Downtown
- Palm Tran
- Route 2
- Route 31
- Route 33
- Route 40
- Route 42
- Route 43
- Route 44
- Route 45
- Route 49
Proposed Improvements

• Provide connections from existing sidewalks to intersection crossings

• Install crosswalks where they do not exist

• Upgrade existing crosswalks
  • Improve aesthetics
  • Enhance visibility

• Construct **ADA compliant** ramps

• Install roundabouts
  • Increase radii
  • Provide striping and signage
Typical Section
Scoring Criteria

- Requesting to be scored as a Bicycle/Pedestrian Project

- Will respond to each individual scoring criteria
1. Bicycle/Pedestrian Plans

- Congress Avenue, Palm Beach Lakes Boulevard and Australian Avenue identified on the Palm Beach County Bicycle Facility Plan
1. Bicycle/Pedestrian Plans

- Congress Avenue, Palm Beach Lakes Boulevard and Australian Avenue identified on the City of West Palm Beach Existing/Future Bikeways Map
1. Bicycle/Pedestrian Plans

- Congress Avenue, Palm Beach Lakes Boulevard and Australian Avenue identified on the City of West Palm Beach Existing/Future Pedestrian Facilities Map
- Australian Avenue identified for pedestrian facility improvements
2. Access to Bicycle/ Pedestrian Facilities

Palm Beach Lakes Boulevard

Australian Avenue
3. Access to Parks/Recreation

Westward Park

[Map showing Westward Park]
4. Access to Educational Facilities

Westward Elementary School
5. Access to Regional/ Neighborhood Center

[Map showing Home Depot and neighborhood layout]
6. Access to Public Transit

- 7th Street
- Golf Avenue
7. Neighborhood or Redevelopment Plan

- Consistent with improvement plans for infrastructure - Palm Beach MPO Five-Year Plan
8. Design Ideas

- Aesthetic enhancements
- Crosswalk features
- Clearly defined intersections
9. Multiple Use

- Vehicular Control
- Pedestrians
  - Sidewalk
  - Bridge
- Transit users
  - Palm Tran
  - Tri-Rail
10. Project Excellence and Community Support

- **Community Support: City Commission**
- **Project Excellence:**
  - Focuses on accessibility and safety to neighborhoods without adequate pedestrian facilities.
  - Project presents an opportunity to provide corrective measures, the magnitude of which would not be available under normal funding sources.
  - Project would provide relief to residents from the burden of school traffic in their neighborhoods.