

Northmore Neighborhood Bike and Pedestrian Facilities

Transportation Alternatives Program

April 6, 2017



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Qualifying Activities



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- 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 (Yellow Lines)



Project Location

1. Northmore Elementary School
2. St. Mary's Hospital
3. CVS
4. Boys and Girls Club
5. Mt. Calvary Church
6. PBC Health Department

- a. Proposed TriRail Coastal Link Station
- b. Palm Tran Bus Stop



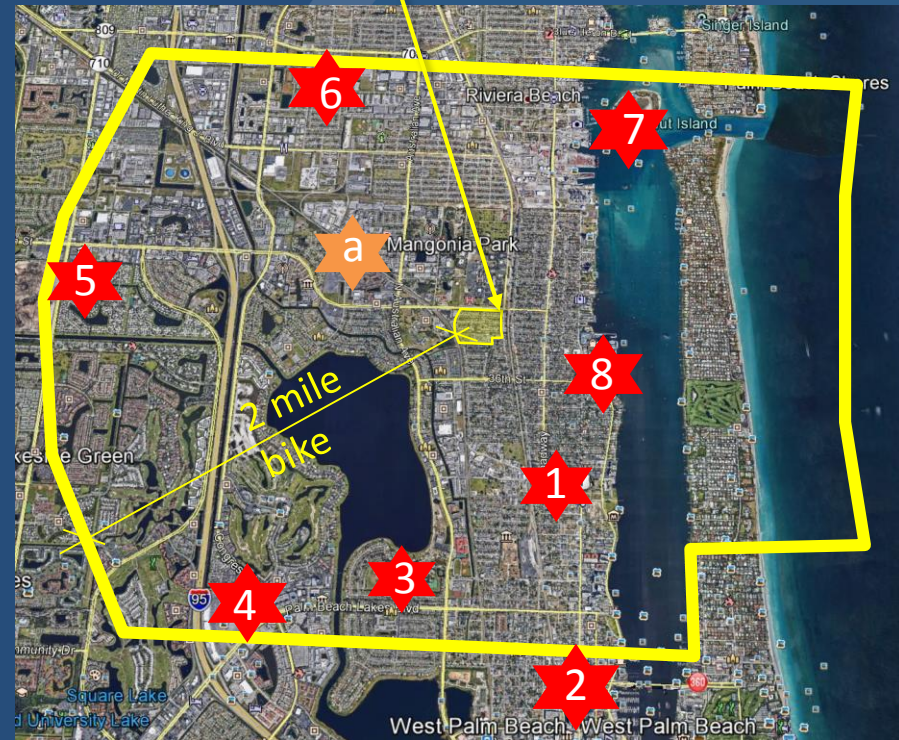
Project Vicinity

Biking (2 miles)

Destinations

1. Northwood Village
2. Downtown
3. Gaines Park
4. Palm Beach Outlets
5. Palm Beach Lakes Community (High School)
6. John F. Kennedy (Middle School)
7. Peanut Island
8. Manatee Center

Project Location



Multi-modal Connectivity

- a. Mangonia Park Tri Rail Station
- Many Palm Tran Bus Stops

Project Context

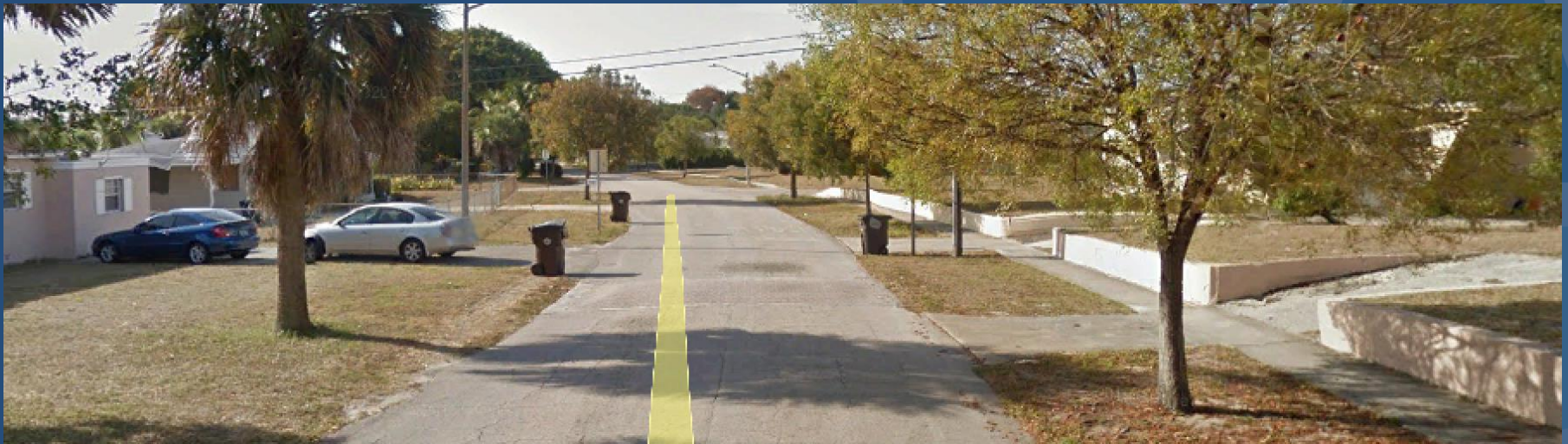


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- **Pedestrian safety by providing**
 - **Crosswalks**
 - **Connectivity between crosswalks and sidewalks**
- **Provides facilities for students walking/biking to school**
- **Improves community multimodal access to City's/County's broader transportation network**
- **Connects residents and visitors to schools, parks, transit facilities and commercial centers**
- **All work within existing right-of-way**

A-Existing Site Conditions

- No sidewalks West side of Street
- Inadequate sidewalks East Side of Street

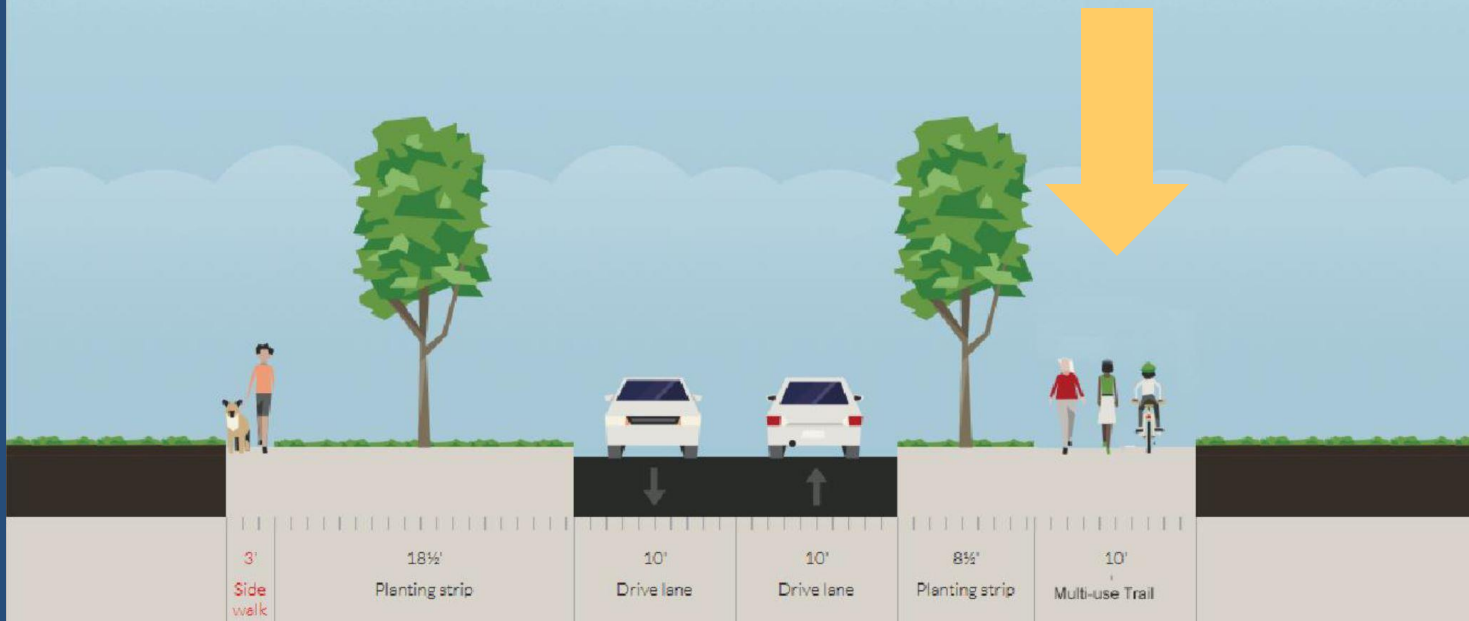


North Terrace Ave. looking south toward school

A-Proposed Typical Section

- Add 10ft. multiuse trail on Terrace Ave
- Make street crossings ADA compliant
- Add landscape for comfort & cohesiveness

Northmore Sidewalks (Proposed)



TERRACE AVE: North/south spine of neighborhood

B-Existing Site Conditions

- No ADA access
- No sidewalks
- Lack of shades

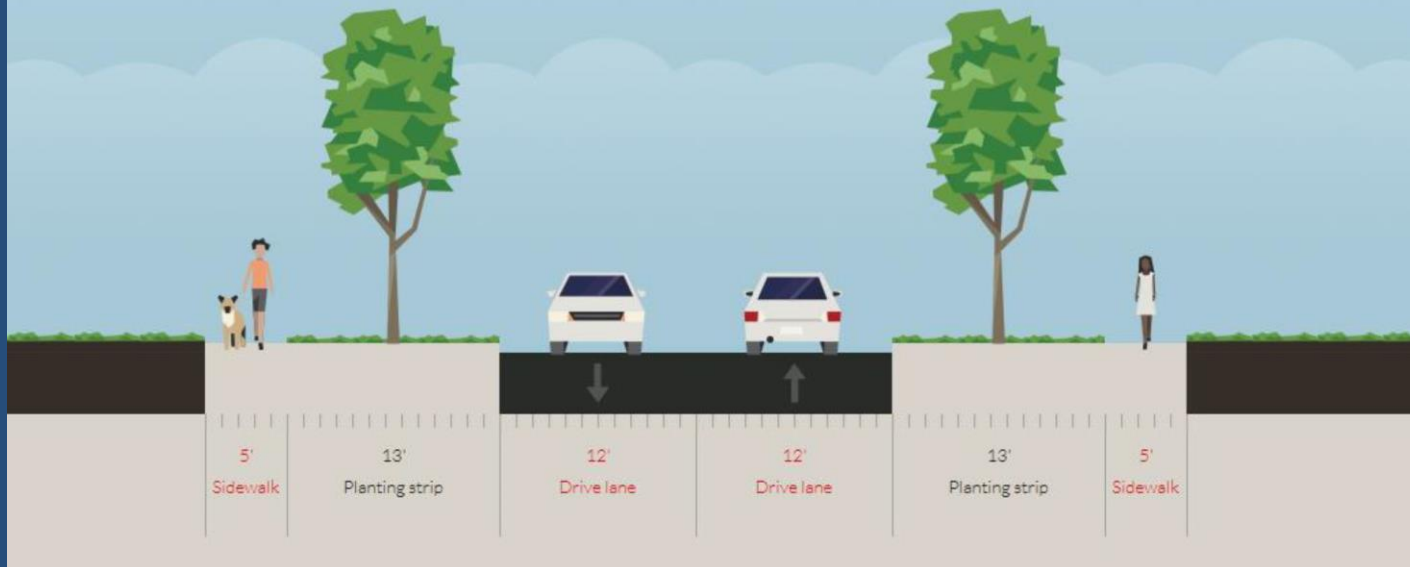


42nd Street looking west in neighborhood

B-Proposed Typical Section

- Add **5 ft. sidewalks** where missing
- Make **street crossings** ADA compliant
- Add **landscape** for comfort & cohesiveness

Northmore Sidewalks (Proposed)



Typical 5 ft. Sidewalk through project

Support Letters



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Northwood Hills Neighborhood Association Northmore Elementary School

January 22, 2017

Heather Tribou
City of West Palm Beach
401 Clematis Street
West Palm Beach, FL 33402

RE: NHNA Letter of Support for Sidewalk Grant Application

Dear Ms. Tribou:

Thank you for attending the Northwood Hills Neighborhood Association (NHNA) meeting on Tuesday, January 17, 2017. The board and attendees are in support of the City of West Palm Beach applying for a grant to fund new sidewalks in the area of Northwood Hills from 41st street to 44th Streets.

The neighborhood is enthusiastic about the grant for the proposed sidewalk project. We completely support creating a safe environment for young children and their families in the neighborhood to walk and/or bike safely to Northmore Elementary School.

We understand that the City intends to submit the grant application to the Palm Beach MPO, with the support of the NHNA, in March. We will be looking forward to hearing the outcome of the grant in late summer.

Sincerely,

Andrew Pereira
President
Northwood Hills Neighborhood Association



Mrs. Vonda Daniels
Principal

Northmore Elementary

"A Title One School"
4111 N Terrace Dr
West Palm Beach, FL 33407
Phone 561-494-1700



Ms. Monique Foushee
Assistant Principal

Dear Palm Beach Metropolitan Planning Organization,

It is with great enthusiasm that I write this letter of support for the proposed "Sidewalk Project" for the area surrounding Northmore Elementary. Each day approximately 150-200 of our students walk home through the neighborhood.

This walk home can be very dangerous especially for many of our students who walk along the streets between 45th street and 42nd street. These students are forced to walk in the street with very little space between them and speeding cars. By doing so they put themselves and the moving vehicles in jeopardy. A paved walkway would not only benefit the students of Northmore Elementary but all of the citizens of our community.

Thank you for your consideration in the matter and continue support for the students, staff, and families of Northmore Elementary.

Sincerely,

Vonda Daniels, Principal
Northmore Elementary School

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The School District of Palm Beach County is an Equal Education Opportunity Provider and Employer

Scoring Criteria



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- **Scored as Bicycle/Pedestrian Project**
- **Will respond to each individual scoring criteria**



1 & 6 Safety, Security and Complete Streets

- 1,400 LF shared use path
- 6,100 LF sidewalk
- Improves safety for children walking to school as demonstrated in letter by North more Elementary 8
- Improves safety for crash corridor C8 by providing an adjacent alternate route. 10

4. Maximize MPO Funds



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- **City will enter in a
Local Agency Program
Agreement**

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5. Equity

- **Median Household Income is less than 60% of PBC Median HH Income**
- **More than 80% of the population in underserved in 1 mile of project .**

A large, faint, stylized letter 'W' in the background of the slide.

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7a. Local Support

7b. Environmental

- Support letter have been provided from Neighborhood association and school

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8. Non-Motorized Connector



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- **Project is within 2 miles of Mangonia Park TriRail station**

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9. Non-Motorized Connector



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- **Project is within 2 miles of Mangonia Park TriRail station and improves connectivity to 45th Street.**

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10. Non-Motorized Connector



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- **Project increases bikeability to Mangonia Park TriRail station**

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10. Proximity Benefit



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- **Two miles of three schools**
- **One from from Northwood Village and Broadway Commercial**
- **One mile from Sunset and Gaines Park**

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Community Support



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- **City Commission- Workshop & Resolution**
- **Neighborhood Association- Meeting & Letter**
- **Northmore Elementary- Meeting & Letter**

Project Excellence



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- 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.**

QUESTIONS

