



***CITY OF PALM BEACH GARDENS***

***2023 TPA/FDOT TRANSPORTATION  
ALTERNATIVES GRANT APPLICATION***

***LILAC STREET SIDEWALK WIDENING  
TO SHARED USE PATH***

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Improvements

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# FDOT Transportation Alternatives Set-Aside Program

## FUNDING APPLICATION

Submittal Date:

### APPLICANT INFORMATION

Agency/Organization Name:			
Agency Contact Name:		Title:	
Mailing Address:		City:	State: FL Zip Code:
County:		MPO/TPO (if applicable):	
Telephone:		Email Address:	

### CERTIFICATION OF PROJECT SPONSOR/IMPLEMENTING AGENCY SUPPORT:

Certification of project sponsor/implementing agency support is attached.

☐ Yes (Required)

PROJECT TYPE: ☐ Infrastructure ☐ Non-infrastructure

*FDOT requires locally administered infrastructure projects be implemented by a LAP certified agency; Non-infrastructure projects do not require LAP certification. If the project applicant intends to administer the project but is not LAP certified at the time of application submittal, they may seek project-specific certification prior to project authorization if their application is selected, or they may partner with a LAP certified agency or with FDOT to serve as the project sponsor and implementing agency. Non-profit organizations are not eligible for LAP certification.*

### FOR INFRASTRUCTURE PROJECTS ONLY - APPLICANT'S LOCAL AGENCY PROGRAM (LAP) CERTIFICATION STATUS

- ☐ Currently fully LAP Certified / Year of Certification:
- ☐ Not LAP Certified but will seek project-specific certification
- ☐ Not LAP Certified but project will be administered by the FDOT District
- ☐ Not LAP Certified but have secured a LAP Sponsor/Implementing Agency as identified below:

LAP Sponsor/Implementing Agency Name:			
LAP Sponsor/Implementing Agency Contact Name:		Title:	
Mailing Address:		City:	State: FL Zip Code:
Telephone:		Email Address:	

## PROJECT INFORMATION

### PROJECT NAME/TITLE:

### ELIGIBLE TRANSPORTATION ALTERNATIVES PROJECT CATEGORY:

Please check the one Transportation Alternatives eligible project category that the proposed project will address. Checking more than one category does not ensure or increase eligibility. Additional guidance on eligible project activities is included in Appendix B of the [FDOT TA Program Guidance](#).

1. ☐ Construction, planning and design of on and off-road facilities for bicyclists, pedestrians, and other forms of nonmotorized transportation (pedestrian and bicycle facilities)
2. ☐ Construction, planning and design of infrastructure-related projects/systems to provide safe routes for non-drivers including children, older adults, individuals with disabilities (safe routes for non-drivers)
3. ☐ Conversion and use of abandoned railroad corridors for non-motorized use
4. ☐ Construction of turnouts, overlooks, and viewing areas
5. ☐ Inventory, control or removal of outdoor advertising
6. ☐ Historic preservation and rehabilitation of historic transportation facilities
7. ☐ Vegetation management practices in transportation rights of way
8. ☐ Archaeological activities related to impacts from transportation projects
9. ☐ Environmental mitigation activities
10. ☐ Safe Routes to School

**\*NOTE:** Safe Routes to School (SRTS) funding under Transportation Alternatives is separate from the FDOT SRTS Program; however, if FDOT SRTS Program funds are to be used on any phase of the project then the project will need to comply with the Florida SRTS program requirements. For more information, visit <https://www.fdot.gov/safety/2A-Programs/Safe-Routes.shtm>.

### PROJECT LOCATION:

<b>Roadway name:*</b>		
<input type="checkbox"/> <b>On-State System Road</b> (State Roadway)	<input type="checkbox"/> <b>Off-State System Road</b> (Local Roadway)	<b>Roadway number:</b> (i.e. US, SR, CR, etc., if applicable)

**\*NOTE:** For off-road/trail projects please indicate adjacent roadway

### PROJECT LIMITS:

If project has various locations (e.g. city-wide), include attachments specifying each termini and project length.

<b>South or West Termini:</b> Street Name/Mile Post/Other	<b>North or East Termini:</b> Street Name/Mile Post/Other
<b>Project Length (in miles):</b>	
<b>Attachment included?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>A location map with aerial view is attached to this application.</b> <input type="checkbox"/> Yes (Required) Label important features, roadways, etc. to clearly locate and show the boundaries of the project.	

## PROJECT DESCRIPTION:

**Brief Description (1,000 character limit)** *(e.g. planning, design and construction of a sidewalk along Sample Road)*

### *Detailed Scope of Work:*

A detailed scope of work is attached.

☐ Yes (Required)

*Clearly describe the existing conditions and the proposed project in detail, including specifics on the major items of work (e.g. width of sidewalks or trails, materials to be used, etc.), the purpose and need for this project, and the desired improvements.*

Conceptual or design plans are attached.

☐ Yes ☐ No

Typical Section drawings are attached.

☐ Yes ☐ No

Other attachment (e.g. studies, documentation to support the project).

☐ Yes ☐ No

If yes, please describe (250 character limit):

## PUBLIC INVOLVEMENT(500 character limit for each question below):

**Has the applicant received input from stakeholders?** Briefly explain:

☐ Yes ☐ No

**Have public information or community meetings been held?**

☐ Yes ☐ No

If yes, please provide a brief description and attach supporting documentation:

**Describe public and private support for the project** *(e.g. petitions, endorsements, resolutions, letters of support):*

Is the project within limits of wetlands, contamination/hazardous waste areas or endangered/threatened species?

☐ Yes ☐ No

If Yes, specify and provide documentation:

Is environmental permitting required?

☐ Yes ☐ No

If Yes, specify and provide documentation:

Provide any additional project specific information that should be considered:

## PROJECT IMPLEMENTATION

Please indicate the project phases included in this funding request:

- ☐ Planning activities
- ☐ Project Development and Environment Study (PD&E)
- ☐ Preliminary Engineering/Final Design
- ☐ Right-of-Way (ROW)
- ☐ Construction
- ☐ Construction Engineering and Inspection activities (CEI)

Please indicate who will execute the project phases identified for this project:\*

Planning	PD&E	Preliminary Engineering/ Final Design	ROW	Construction	CEI
<input type="checkbox"/> Implementing agency staff	N/A	<input type="checkbox"/> Implementing agency staff	N/A	<input type="checkbox"/> Implementing agency staff	<input type="checkbox"/> Implementing agency staff
<input type="checkbox"/> Consultant	<input type="checkbox"/> Consultant	<input type="checkbox"/> Consultant	<input type="checkbox"/> Consultant	<input type="checkbox"/> Consultant	<input type="checkbox"/> Consultant
<input type="checkbox"/> FDOT	<input type="checkbox"/> FDOT	<input type="checkbox"/> FDOT	<input type="checkbox"/> FDOT	<input type="checkbox"/> FDOT	<input type="checkbox"/> FDOT
<input type="checkbox"/> Not applicable	<input type="checkbox"/> Not applicable	<input type="checkbox"/> Not applicable	<input type="checkbox"/> Not applicable	<input type="checkbox"/> Not applicable	<input type="checkbox"/> Not applicable

**\*NOTE:** Local agencies are not eligible to be certified in PD&E and/or ROW (Refer to FDOT LAP Manual Chapters 11 and 12).

**Is this project related to other FDOT funded phases that are complete, underway, or in FDOT's 5-year Work Program?**

☐ Yes ☐ No

**If Yes, please describe. If previous phases of this project were constructed as LAP projects, please provide the associated FDOT Project Number (i.e. FPID/FMN numbers) (500 character limit):**

**Is there a proposed maintenance plan for when the project is complete?** ☐ Yes ☐ No

If yes, please provide a brief description and attach supporting documentation as appropriate (500 character limit):

## PROJECT RIGHT-OF-WAY / EASEMENT REQUIREMENTS

**Is right-of-way acquisition proposed?** ☐ Yes ☐ No

If yes, describe existing right-of-way (ROW) ownerships along the project, including when the ROW was obtained and how ownership is documented (i.e., plats, deeds, prescriptions, easements) (500 character limit). Attach ROW documentation as appropriate.

Also describe proposed acquisition including timeline, expected fund source, limitations on fund use or availability, and who will acquire and retain ownership of proposed right-of-way (500 character limit):

**Will temporary construction easements be required?** ☐ Yes ☐ No

If Yes, please describe (500 character limit):

## PROJECT COST ESTIMATE AND FUNDING REQUEST

### ESTIMATED PROJECT COST:

A detailed project cost estimate is attached.

☐ Yes (Required)

*Provide a summary of the estimated cost for the work being proposed, indicating local fund allocation as appropriate.*

Project Phase	TA funds	Local funds	Total Cost
Planning Activities	\$	\$	\$
Project Development & Environmental Study (PD&E)	\$	\$	\$
Design Costs/Plan Preparation	\$	\$	\$
Environmental Assessment (s) associated with the design phase	\$	\$	\$
Permits associated with the design phase (including application fees, mitigation and permit acquisition work)	\$	\$	\$
Right-of-Way	\$	\$	\$
Construction	\$	\$	\$
Construction Engineering and Inspection Activities (CEI)	\$	\$	\$
Other costs* (please describe)	\$	\$	\$
<b>TOTAL ESTIMATED PROJECT COST</b>	\$	\$	\$
<b>PERCENT OF TOTAL PROJECT COST</b>			<b>100%</b>

*\*FDOT does not allow programming for contingency costs. Any contingency costs should be accounted for using local funds.*





***EXHIBIT A***

***PROJECT NARRATIVE***

**Lilac Street Sidewalk Widening to Shared Use Path**  
**Prepared by: City of Palm Beach Gardens**  
**February 17, 2023**

The City of Palm Beach Gardens respectfully submits this application for a Transportation Alternatives (TA) Grant for the construction of widening of an existing sidewalk on Lilac Street. Lilac Street currently exists as a two-lane roadway that provides an east-west vehicular connection that is bound by North Military Trail to the west and Plant Drive to the east. The project scope for this grant application is for the entire facility length of 0.43 miles. Lilac Street has a 60-foot-wide right-of-way and is completely owned by the City of Palm Beach Gardens (Exhibit 'E'). . There is an existing sidewalk on the south side and a portion of the north side of Lilac Street that is five feet in width. Lilac Street does not currently have any designated bicycle facilities. Please see the project Location Map in Exhibit 'B'.

The adjacent property owners includes Lilac FLF Delaware (a rental community named Lilac Village), the City of Palm Beach Gardens, and Seacoast Utility Authority on the north side of Lilac Street. On the south side of the street adjacent property owners include the School District of Palm Beach County, Elmarc Townhomes, Pinehurst Gardens Townhomes, and Garden Villas Townhomes, as well as the City of Palm Beach Gardens. The project scope does not impact any single family/individual lots that are accessed from Lilac Street. There is a traditionally underserved population index of Medium within one mile of the proposed project. The proposed project and application for the TA Grant has been endorsed by Rim Bishop, Director of Seacoast Utility Authority, Palm Beach Gardens Community High School (PBGCHS) Principal Jay Blavatt, and PBGCHS Athletics Department Head Baseball Coach Matthew Judkins. Please see the letters of support as well as community outreach/informational letters to the adjacent residential communities attached in Exhibit 'F'.

The proposed project includes demolishing the existing five-foot wide concrete sidewalk on the south side and a portion of the north side of the Lilac Street right-of-way and constructing a new 10-foot-wide concrete shared use path. Additionally, a short 0.04 mile extension of the sidewalk where it currently ends on the north side of Lilac Street is proposed with the sidewalk widening. This small extension provide pedestrian and bicycle access along the entire frontage of Lilac Athletic Facility, which contains baseball fields, and is frequently used and visited by students at the high school. In particular, the baseball team uses the facility and frequently crosses this street. A new enhanced mid-block crosswalk is proposed between the City of Palm Beach Gardens Lilac Athletics Facility and Palm Beach Gardens Community High School. Pedestrian scale lighting is also proposed within the project scope. The project requires modifications to the existing swale and includes curbing. Some landscaping impacts are anticipated with construction, however efforts will be taken to minimize impacts, and the detailed LAP Administered engineering cost estimate (Exhibit 'D') includes funds for new landscaping to mitigate potential impacts, as permitted by the parameters of the Transportation Alternatives program.

There are several community resources such as retail/shopping centers, recreation, and park facilities within three miles of the proposed pedestrian and bicycle shared use path.

The Gardens Mall is a major regional shopping destination that is within two miles of proposed project, along with Downtown Palm Beach Gardens and Legacy Place, and several local shopping centers/plazas. The project provides dedicated pedestrian and bicycle facilities within one mile of the planned future Palm Beach Gardens Train Station location, and within two miles of an existing major transit hub, the Gardens Mall Palm Tran Bus Hub. There are significant City, County, and State recreational facilities in proximity to the proposed project: Burns Road Community Center, the Gardens North County District Park, Palm Beach Gardens Tennis Center, Joseph R. Russo Athletic Complex and Frenchman's Forest Natural Area, which offers many recreational trail facilities, among many others, are all located within three miles of the proposed shared use pedestrian and bicycle path project. Palm Beach Garden Medical Center is also located within one mile of the project. Please see the Community Map in Exhibit 'B'.

The proposed project improves the transit supportive infrastructure network of the area. There are existing transit stops for Palm Tran routes 3 and 20 on North Military Trail in close proximity to the intersection with Lilac Street. These bus routes connect Lilac Street to local destinations such as The Gardens Mall, Downtown Palm Beach Gardens, and the Palm Beach Gardens Post Office, and destinations throughout the County such as JFK Medical Center, West Palm Beach Tri-Rail Station, and the Palm Beach Outlets.

The project is located within two miles of Palm Beach Gardens Elementary, Watson B. Duncan Middle School, and Palm Beach Gardens Community High School, and it is located within the school attendance boundaries for all three schools. Several other public school facilities are located within two miles of the proposed project, including Allamanda Elementary, Timber Trace Elementary, and Howell L. Watkins Middle School. St. Mark's Episcopal School and The Weiss School are two private schools located within two miles of the proposed project. Finally, Strayer University, Barry University, Nova Southeastern University, and Palm Beach State College are all within two miles of the proposed project.

The City of Palm Beach Gardens City Council adopted a Mobility Plan in September of 2019 in accordance with Florida State Statutes. The proposed improvement of a shared use path on Lilac Street is consistent with projects identified in the City's Mobility Plan, which included over two years of development and incorporation of public input. The Mobility Plan received numerous letters of support from local organizations, including the Palm Beach Transportation Planning Agency (TPA), Palm Beach County Chamber of Commerce, and the Palm Beach North Chamber of Commerce.

The project is consistent with and furthers the goals, objectives, and policies of the City's Comprehensive Plan. The future land use patterns (as well as the existing development patterns) surrounding the proposed project are supportive of the widening of the existing sidewalks on Lilac Street. The required pre-application meeting with FDOT and TPA staff was held on Friday, January 6, 2023 at 9:00 AM virtually via Microsoft Teams. Based on the above analysis of the project, as well as the criteria provided for the scoring of Transportation Alternatives (TA) projects, the City requests grant funding for the widening of the existing sidewalk on Lilac Street, with associated pedestrian lighting, and landscaping.