

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date:	May 16, 2023	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing

Department:	Engineering & Public Works
Submitted By:	Engineering & Public Works
Submitted For:	Traffic Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to:

- A) adopt** a Resolution to support the submittal of a Transportation Alternatives Program (TAP) grant application through the Palm Beach Transportation Planning Agency (TPA) to the Florida Department of Transportation (FDOT) for funding to mill, resurface, and construct bicycle lanes on Camino Real between Spanish River Road and South Ocean Boulevard (Project); and to commit to fund the local share of Project delivery and the associated ongoing operation and maintenance expenses;

- B) approve** the FDOT Transportation Alternatives Set-Aside Program Funding Application.

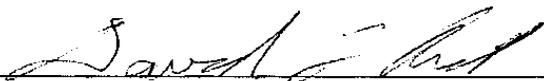
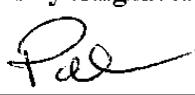
SUMMARY: Adopting this Resolution will support Palm Beach County’s (County) TAP application submittal for funding to construct bicycle lanes on both sides of Camino Real, and milling and resurfacing an approximate 0.26-mile segment. If selected, the Project will be built within the existing County road right-of-way, and the County will enter into a grant reimbursement agreement with the FDOT. As part of the application process, the TPA requires this Resolution to support the TAP application submittal, and the County’s commitment to design, construct, and operate and maintain the Project after construction. The TAP grant will fund 100% of the Project’s construction at an estimated cost of \$725,416.54. **The County’s local participation funding is estimated at \$458,325.00 of voluntary funding for the Project’s design and construction management.** Funding provided by the TAP for construction will be programmed in 2028.

District 4 (YBH)

Background and Justification: The FDOT’s TAP is a cost-reimbursement program where projects are submitted to the TPA for ranking and prioritization. This road segment is adjacent to residential communities and resorts, and is in close proximity to Palm Tran routes, parks, and beach access. The Project will enhance the safety of bicyclists along Camino Real between Spanish River Road and South Ocean Boulevard.

Attachments:

- 1. Location Map
- 2. Resolution
- 3. FDOT Transportation Alternatives Set-Aside Program Funding Application with Exhibit A

Recommended By:		<u>5/13/23</u>
	County Engineer	Date
Approved By:		<u>5/10/23</u>
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

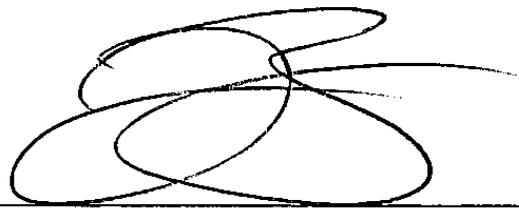
Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures	-0-	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	-0-	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-

Is Item Included in Current Budget? Yes No
 Does this item include the use of federal funds? Yes No

Budget Account No:
 Fund Dept Unit Object

Recommended Sources of Funds/Summary of Fiscal Impact:

** This item has no fiscal impact at this time. Funding for construction provided by Transportation Alternative Program (TAP) will be programmed in 2028; If and when the TAP grant is selected and approved for funding by FDOT, it will be brought back to the Board of County Commissioners as an agenda item that includes the complete fiscal impact as well as a budget amendment to recognize the grant revenue and appropriate it to the expense budget.



C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

Lisa M. ... 4/26/2023
 OFMB 9A 4/20 AAF 4/26
 MD 4/20

J. S. ... 5/9/23
 Contract Dev. and Control
 TAP 5/9/23

B. Approved as to Form and Legal Sufficiency:
[Signature] 5/9/2023
 Assistant County Attorney

C. Other Department Review:

 Department Director

This summary is not to be used as a basis for payment.
 2



-  Proposed 7' Buffered Bicycle Lane – Both Sides (.26 mile)
-  Proposed 5' Concrete Sidewalk – South Side (540')
-  Palm Tran Bus Route
-  Park

Royal Colonial Apts	850
	860
	870
	880
	890

Camino Real
From Spanish River Rd. to S. Ocean Blvd.
Location Map



TRANSPORTATION ALTERNATIVES PROGRAM

2-16-23

RESOLUTION NO. 2023-_____

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, SUPPORTING THE SUBMITTAL OF AN APPLICATION TO THE PALM BEACH TRANSPORTATION PLANNING AGENCY FOR THE FLORIDA DEPARTMENT OF TRANSPORTATION TRANSPORTATION ALTERNATIVES PROGRAM FOR FUNDING THE CONSTRUCTION OF BICYCLE LANES ON CAMINO REAL BETWEEN SPANISH RIVER ROAD AND SOUTH OCEAN BOULEVARD; COMMITTING TO FUND THE LOCAL SHARE OF PROJECT DELIVERY AND THE ASSOCIATED ONGOING OPERATION AND MAINTENANCE EXPENSES; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Palm Beach County (County) is eligible to apply for funding in an amount not to exceed \$1.5 million from the Florida Department of Transportation (FDOT) Transportation Alternatives Program (TAP) through the Palm Beach Transportation Planning Agency (TPA); and

WHEREAS, the County desires to make improvements to Camino Real between Spanish River Road and South Ocean Boulevard (Project); and

WHEREAS, the Project includes constructing 7-foot buffered bicycle lanes on both sides of Camino Real, and milling and resurfacing the road; and

WHEREAS, the Project will be constructed completely within the County's road right-of-way; and

WHEREAS, FDOT will reimburse the County only for the eligible construction costs associated with the Project in an amount not to exceed \$1.5 million; and

WHEREAS, eligible construction costs associated with the Project to be funded by the TAP is estimated at \$725,416.54; and

WHEREAS, the County's local participation funding to cover design and construction management is estimated at \$458,325.00; and

WHEREAS, after construction of the Project, the County agrees to operate and maintain the Project contingent upon an annual appropriation by the Board of County Commissioners.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, that:

1. The foregoing recitals are true and correct and are incorporated herein.
2. The Board of County Commissioners hereby supports the submittal of the application to the TPA for the TAP funding of the Project.
3. If the Project is selected for funding by the TPA, the County agrees to design and construct the Project and agrees to operate and maintain the Project after construction, contingent upon an annual appropriation by the Board of County Commissioners.
4. This Resolution shall take effect upon adoption.

The foregoing Resolution was offered by Commissioner _____ who moved for its adoption. The motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

- Commissioner Gregg K. Weiss, Mayor -
- Commissioner Maria Sachs, Vice Mayor -
- Commissioner Maria G. Marino -
- Commissioner Michael A. Barnett -
- Commissioner Marci Woodward -
- Commissioner Sara Baxter -
- Commissioner Mack Bernard -

The Mayor thereupon declared the Resolution duly passed and adopted this ____ day of _____, 2023.

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA BY AND THROUGH ITS BOARD OF COUNTY COMMISSIONERS

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

JOSEPH ABRUZZO, CLERK OF THE CIRCUIT COURT AND COMPTROLLER

BY: /s/Yelizaveta B. Herman
Yelizaveta B. Herman
Assistant County Attorney

BY: _____
Deputy Clerk

APPROVED AS TO TERMS AND CONDITIONS

BY: 
Motasem Al-Turk
Traffic Division, Director



FDOT Transportation Alternatives Set-Aside Program

FUNDING APPLICATION

Submittal Date: 2/16/2

APPLICANT INFORMATION

Agency/Organization Name: Palm Beach County Engineering			
Agency Contact Name: Fadi Nassar, Ph.D., P.E., PTO Title: Manager, Traffic Engineering Operations			
Mailing Address: 2300 N. Jog Rd. - 3rd Floor East	City: West Palm Beach	State: FL	Zip Code: 33411
County: Palm Beach	MPO/TPO (if applicable): TPA		
Telephone: 561 684-4030	Email Address: fnassar@pbcgov.org		

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: Palm Beach County Engineering			
LAP Sponsor/Implementing Agency Contact Name: Fadi Nassar, Ph.D., P.E., PTOE		Title: Manager, Traffic Engineering Operations	
Mailing Address: 2300 N. Jog Rd. - 3rd Floor East	City: West Palm Beach	State: FL	Zip Code: 33411
Telephone: 561 684-4030	Email Address: fnassar@pbcgov.org		

PROJECT INFORMATION

PROJECT NAME/TITLE: Camino Real 7' Buffered Bicycle Lanes

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:

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

***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.

South or West Termini: Spanish River Rd. <small>Street Name/Mile Post/Other</small>	North or East Termini: S. Ocean Blvd. <small>Street Name/Mile Post/Other</small>
Project Length (in miles): .26	
Attachment included? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
A location map with aerial view is attached to this application. <input checked="" type="checkbox"/> Yes (Required) <i>Label important features, roadways, etc. to clearly locate and show the boundaries of the project.</i>	

PROJECT DESCRIPTION:

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

Design and construct 7' buffered bicycle lanes on both sides of Camino Real from Spanish River Rd. to S. Ocean Blvd. (.26 mile)

The project also includes construction of the missing 5' concrete sidewalk on the south side between Spanish River Road and Banyan Road. (540')

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

The project is located in the City of Boca Raton. See attached letter of support from the City.

Have public information or community meetings been held?

Yes No

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

On January 12, 2023 County staff met on-site with property management of adjacent properties to discuss the project.

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

The attached resolution in support of the project will be presented at the May 2, 2023 Palm Beach County Board of County Commissioners meeting. It includes a provision by the County to fund design, construction management, operation, and maintenance of the project.

See attached letters of support from the Boca Raton Bicycle Club, Inc. and The Boca Raton.

On February 13, 2023, the attached letters were mailed to all property owners adjacent to the project. Responses received through TA Funding Application, Last Revised April 2021.

Please contact your FDOT district for district-specific application requirements.

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:

This segment of Camino Real currently has no bike facilities and is identified as Tier 1 on the TPA Bike Priority Network map. The missing sidewalk is identified as Tier 2 on the TPA Pedestrian Priority Gaps map. Camino Real is a designated evacuation route.

The project will enhance the safety of bicycle riders and pedestrians utilizing the corridor to access adjacent resorts, residential housing, recreation activities, and beach access.

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 checked="" type="checkbox"/> Implementing agency staff	N/A	<input checked="" type="checkbox"/> Implementing agency staff	<input checked="" 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).

TA Funding Application, Last Revised April 2021.

Please contact your FDOT district for district-specific application requirements.

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):

Palm Beach County will fund the operation and maintenance of the project. See attached letter of commitment.

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.

Palm Beach County owns and maintains the 80' right-of-way dedicated by Plat Book 16 Page 90 on June 11, 1936.

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	\$	\$	\$0
Project Development & Environmental Study (PD&E)	\$	\$	\$0
Design Costs/Plan Preparation	\$5000	\$ 225000	\$230000
Environmental Assessment (s) associated with the design phase	\$	\$	\$0
Permits associated with the design phase (including application fees, mitigation and permit acquisition work)	\$	\$	\$0
Right-of-Way	\$	\$	\$0
Construction	\$695418	\$	\$695418
Construction Engineering and Inspection Activities (CEI)	\$19998.54	\$ 100000	\$119998.54
Other costs* (please describe) FDOT In-House (Phase 61) Contingency 20%	\$5000	\$ 133325	\$138325
TOTAL ESTIMATED PROJECT COST	\$725416.54	\$ 458325	\$1183741.54
PERCENT OF TOTAL PROJECT COST	61%	39%	100%

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



TA Funding Application, Last Revised April 2021.

Please contact your FDOT district for district-specific application requirements.