

## CITY OF PALM BEACH GARDENS

# 2023 TPA/FDOT TRANSPORTATION ALTERNATIVES GRANT APPLICATION

LILAC STREET SIDEWALK WIDENING TO SHARED USE PATH

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## **FDOT Transportation Alternatives Set-Aside Program**

#### **FUNDING APPLICATION**

**Submittal Date:** 

	APPLICANT INFORMAT	ION	
Agency/Organization Name:			
Agency Contact Name:	Title:		
Mailing Address:	City:	State: FL	Zip Code:
County:	MPO/TPO (if applica	able):	
Telephone:	Email Address:		
CERTIFICATION OF PROJECT SPON	NSOR/IMPLEMENTING AGENCY SU	JPPORT:	
Certification of project sponsor/imp	plementing agency support is attache	ed.	☐ Yes (Required)
PROJECT TYPE: ☐ Infrastructure	☐ Non-infrastructure		
projects do not require LAP certificat at the time of application submittal, application is selected, or they may p	infrastructure projects be implement tion. If the project applicant intends , they may seek project-specific certif partner with a LAP certified agency o ganizations are not eligible for LAP o	to administer the project bu fication prior to project auth or with FDOT to serve as the	ut is not LAP certified norization if their
☐ Currently fully LAP Certified /☐ Not LAP Certified but will see☐ Not LAP Certified but project		istrict	
LAP Sponsor/Implementing Agence	cy Name:		
LAP Sponsor/Implementing Agenc	cy Contact Name: Title:		
Mailing Address:	City:	State: FL	Zip Code:
Telephone:	Email <i>!</i>	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 o 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
*N(	OTE: Safe Routes to School (SRTS) funding under Transportation Alternatives is separate from the FDOT SRTS

\*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 <a href="https://www.fdot.gov/safety/2A-Programs/Safe-Routes.shtm">https://www.fdot.gov/safety/2A-Programs/Safe-Routes.shtm</a>.

#### PROJECT LOCATION:

Roadway name:*			
☐ On-State System Road	☐ Off-State System Road	Roadway number:	
(State Roadway)	(Local Roadway)	(i.e. US, SR, CR, etc., if applicable)	

#### **PROJECT LIMITS:**

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

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

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

## PROJECT DESCRIPTION: **Brief Description (1,000 character limit)** (e.g. planning, design and construction of a sidewalk along Sample Road) Detailed Scope of Work: ☐ Yes (Required) A detailed scope of work is attached. 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. ☐ Yes ☐ No Other attachment (e.g. studies, documentation to support the project). If yes, please describe (250 character limit): PUBLIC INVOLVEMENT(500 character limit for each question below): ☐ Yes ☐ No Has the applicant received input from stakeholders? Briefly explain:

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

Have public information or community meetings been held?

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

☐ Yes ☐ No

endangered/thre		nds, contamination/h	nazardous waste ar	reas or	□ Yes □ No
	l permitting require				□ Yes □ No
Provide any addi	tional project spec	ific information that	should be conside	red:	
Please indicate tl	he project phases i	PROJECT IMPLE			
☐ Plannir☐ Project☐ Prelimi☐ Right-o☐ Constru	ng activities Development and nary Engineering/Fi of-Way (ROW) uction uction Engineering a	Environment Study (I inal Design and Inspection activit	PD&E) cies (CEI)		
		e project phases ider		<u> </u>	CEL
Planning	PD&E	Preliminary Engineering/ Final Design	ROW	Construction	CEI
☐ Implementing agency staff	N/A	☐ Implementing agency staff	N/A	☐ Implementing agency staff	☐ Implementing agency staff
□ Consultant	☐ Consultant	Consultant	Consultant	Consultant	☐ Consultant

☐ FDOT

☐ Not applicable

☐ FDOT

■ Not applicable

☐ FDOT

☐ Not applicable

<sup>\*</sup>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	proj	ect cost	estimate	is	attached
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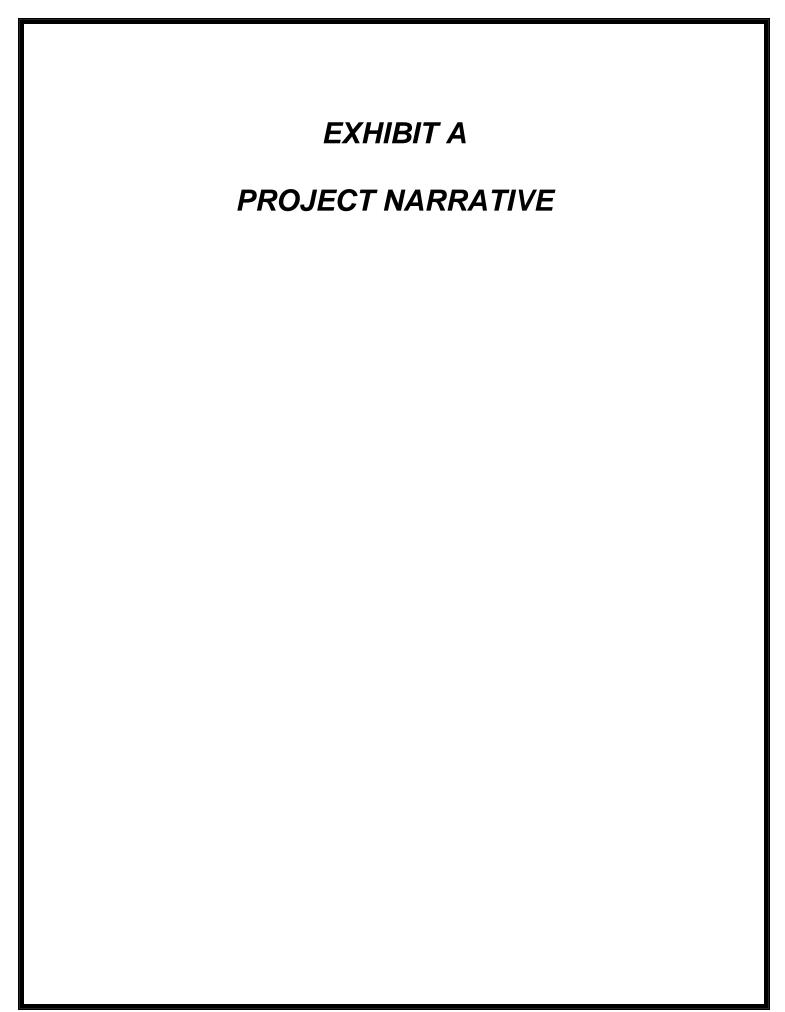
☐ Yes (Required)

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)	\$	\$	\$
TOTAL ESTIMATED PROJECT	\$	\$	\$
COST			
PERCENT OF TOTAL PROJECT			100%
COST			

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





#### 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 Biship, 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 midblock 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'.

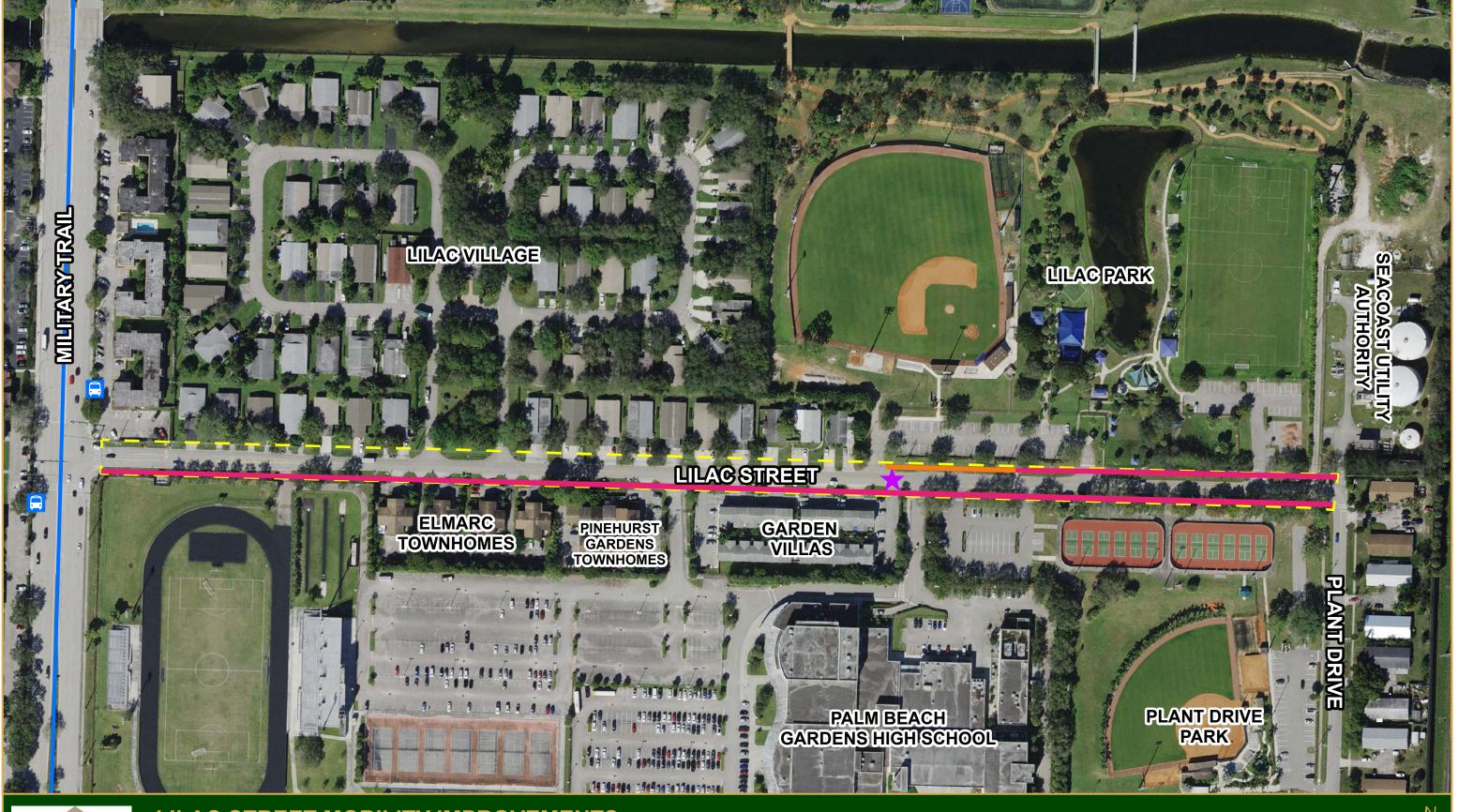
The proposed project improves the transit supportive infrastructure network of the area. There are existing transit stops for Palm Tran routes 3 and 20 on North Military Trail in close proximity to the intersection with Lilac Street. These bus routes connect Lilac Street to local destinations such as 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.

# **EXHIBIT B** PROJECT LOCATION MAP AND COMMUNITY MAP



Feet

400

300



LILAC STREET MOBILITY IMPROVEMENTS
Project Location Map
2023 TPA/FDOT Transportation Alternatives Program Application

0 50 100

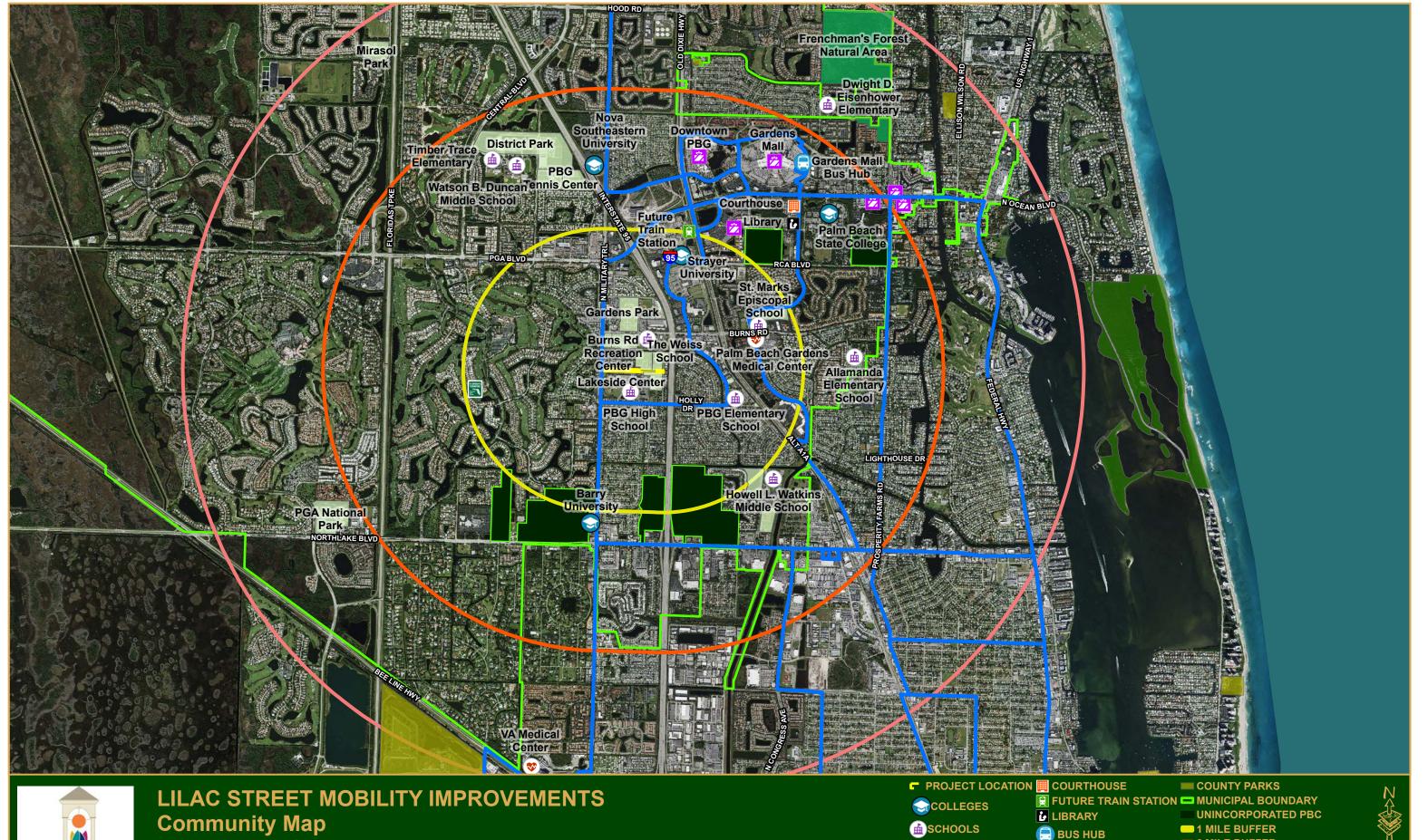
200

- LILAC STREET RIGHT OF WAY
- WIDENING OF EXISTING SIDEWALK TO 10 FT
  NEW 10 FT WIDE SIDEWALK











2023 TPA/FDOT Transportation Alternatives Program Application

0 0.25 0.5

**\***HOSPITALS BUS ROUTES

**SHOPPING AREA** 

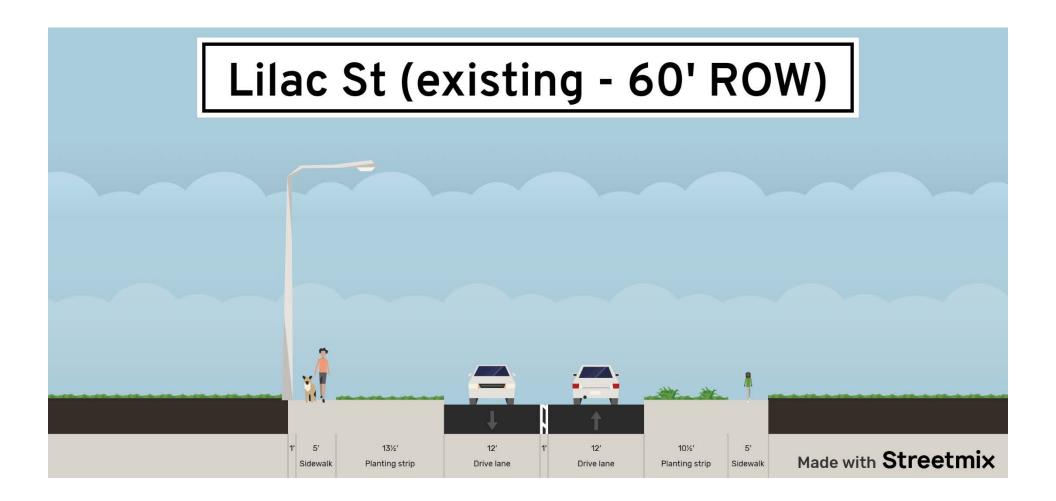
**NATURAL AREAS PARK FACILITY STATE PARKS** 

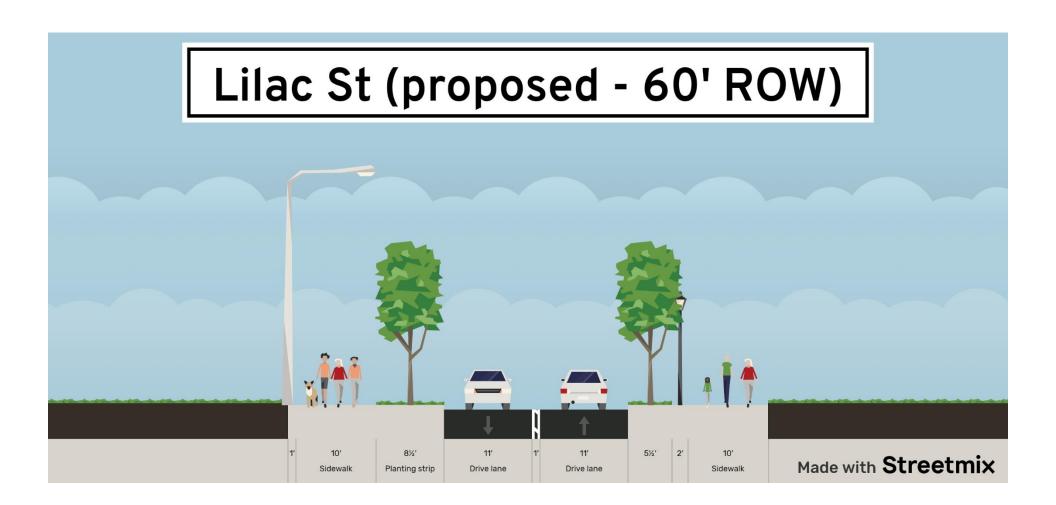
**2** MILE BUFFER ■ 3 MILE BUFFER

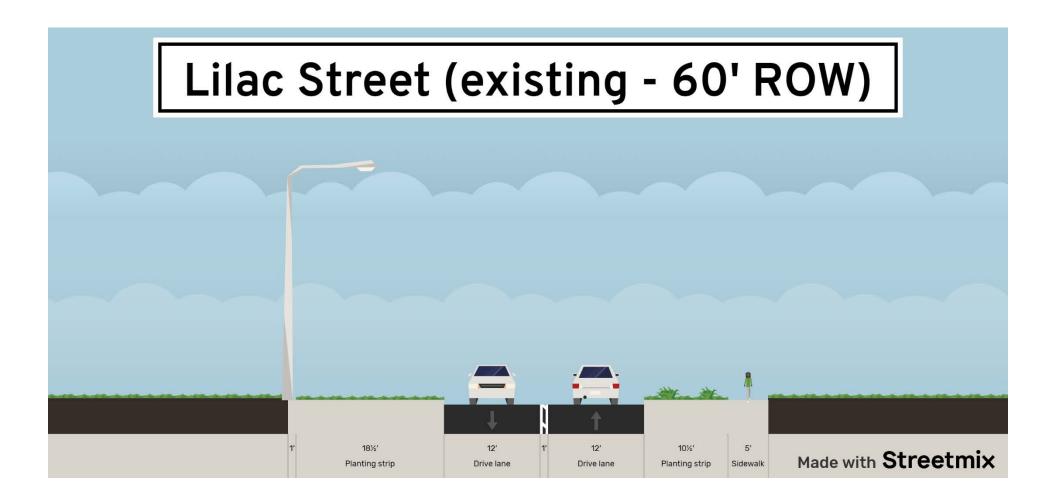


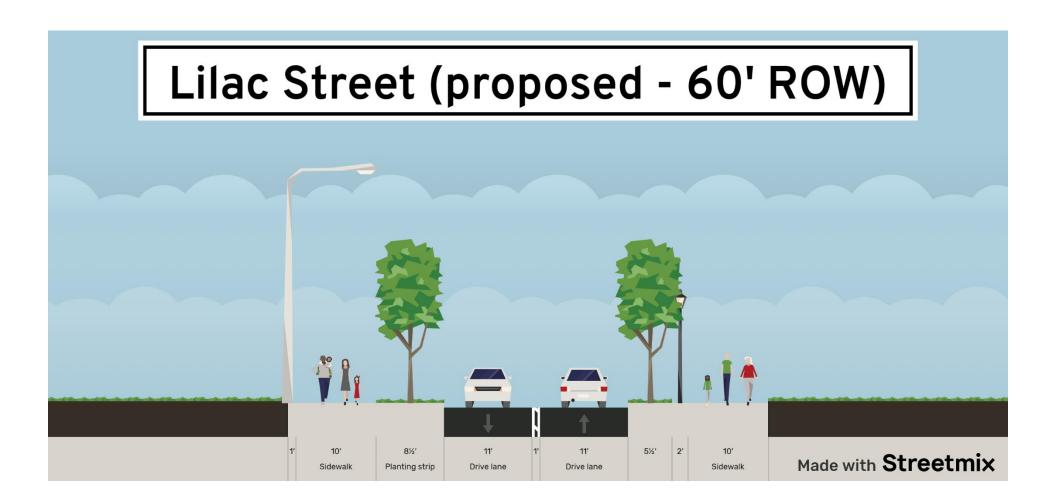
Created February 17, 2023 Source: PBG-Planning & Zoning

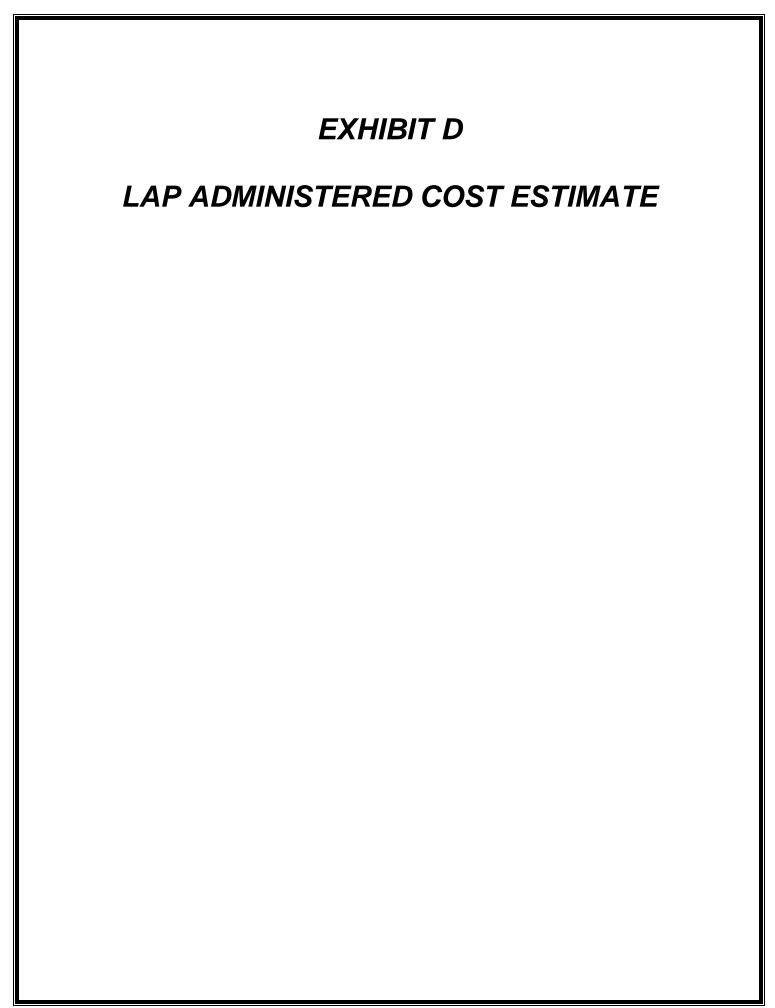
# **EXHIBIT C** TYPICAL SECTIONS (EXISTING AND PROPOSED)











#### **ENGINEERS COST ESTIMATE**

### Project Title: Lilac St. Mobility Improvement from Military Trl. to Plant Dr.

Date: February 13, 2023

				FHWA	Participating			FHWA non-participating (Local funds)		1				
									N N THAT	Engineer's Unit			-	
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engine	er's Unit Cost	Engin	eer's Subtotal Cost	Quantity	Unit	Cost	Engineer's Subtotal Cost	Total Quantity	Total	Engineer's Cost
	Roadway		41.0	Φ.	05.000.00	T	05 000 00					4	Ta	05.000.0
0101 1	MOBILIZATION		1 LS		85,000.00		85,000.00					<del> </del>	- \$	85,000.0
0102 1	MAINTENANCE OF TRAFFIC		1 LS	\$	30,000.00	\$	30,000.00			-		1	\$	30,000.00
0104 10 3	SEDIMENT BARRIER	2800	) LF	\$	1.50	\$	4,200.00					2800	\$	4,200.0
0104 18	INLET PROTECTION SYSTEM	11	1 EA	\$	125.00	\$	1,375.00					11	\$	1,375.0
0110 1 1	CLEARING AND GRUBBING	0.7	7 LS/AC	\$	25,000.00	\$	17,500.00					0.7	\$	17,500.00
0110 2 1	TREE PROTECTION BARRIER	100	LF	\$	500.00	\$	50,000.00					100	\$	50,000.00
110 22	TREE ROOT AND BRANCH PRUNING	25	5 EA	\$	250.00	\$	6,250.00					25	\$	6,250.00
110 23	TREE REMOVAL	3	3 EA	\$	2,000.00	\$	6,000.00					3	\$	6,000.00
0110 4 10	REMOVAL OF EXISTING CONCRETE	231	1 SY	\$	21.00	\$	48,531.00					2311	\$	48,531.00
0120 3	LATERAL DITCH EXCAVATION - GRADING		CY	\$	50.00		92,000.00					1840	Ś	92,000.00
			5 TN	\$	750.00	_	1,125.00					1.5	\$	1,125.00
0339 1	MISCELLANEOUS ASPHALT PAVEMENT	2,562		\$	54.00		138,348.00					2562	ė	138,348.00
0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK											800	4	,
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		SY	\$	65.00		52,000.00						\$	52,000.00
0515 2	PEDESTRIAN/BICYCLE RAILING (Aluminum)		) LF	\$	65.00		1,950.00					30	Ş	1,950.00
0527 2	DET,ECTABLE WARNINGS	50	SF	\$	50.00	\$	2,500.00					50	\$	2,500.00
0548 1	GRAVITY WALL/RETAINING WALL SYSTEM	270	) LF	\$	95.00	\$	25,650.00					270	\$	25,650.00
0570 1 2	Performance Turf, St. Augstine Sod	2400	SY	\$	5.50	\$	13,200.00					2400	\$	13,200.00
0590 1	LANDSCAPE AND IRRIGATION		1 LS	\$ 1	184,000.00	\$	184,000.00					1	\$	184,000.00
0654 3	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY		1 AS	\$	10,000.00	\$	10,000.00					1	\$	10,000.00
0700 15:0710 90	ROADWAY STRIPING AND SIGNAGE	,	1 LS	\$	25,000.00	\$	25,000.00					1	\$	25,000.00
0425 100	DRAINAGE ALLOWANCE	,	1 LS	\$	65,000.00	\$	65,000.00					1	\$	65,000.00
0425 5-7	UTILITY ADJUSTMENTS ALLOWANCE (Manholes, valve boxes, handholes)		LS		45,000.00		_	1	LS	\$ 45,000.00	\$ 45,000.00	1	\$	45,000.00
0715 1:0715 500	LIGHTING ALLOWANCE (PEDESTRIAN)		1 LS		150,000.00		150,000.00					1	\$	150,000.00
07 13 1,07 13 300	EIGITHING ALLOWANGE (I EDECTRIAN)			1	,	1	,						\$	-
		TAP	Funds fo	or Constr	uction	\$	1,009,629.00	Local F	unds for Cons	truction	\$ 45,000.00	Subtotal	\$	1,054,629.00
	TROOT IN LIGHT DESCRIPTION (INDONE AND	T 1	LS		\$5,000	Τċ	5,000.00					I		
	FDOT IN-HOUSE DESIGN SUPPORT (Phase 31) (REQUIRED)  ADDITONAL FDOT IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS	0	LS	_	\$2,000	\$	-							
	FDOT IN-HOUSE CONSTRUCTION SUPPORT (Phase 61) (REQUIRED)	1	LS		\$5,000	\$	5,000.00	FDOT In-Hous	e Support must b	e included as an FH	WA Participating Item			
	ADDITIONAL FDOT IN-HOUSE CONSTRUCTION SUPPORT FOR CRITICAL PROJECTS	0	LS		\$2,000	\$	-							
	LOCAL FUNDS FOR DESIGN	Local	Agency De	esign Work	is not a FHWA	A Partic	ipating Item	1	LS	10%	\$ 105,462.90			
	CONTINGENCY (REQUIRED)		Continger	ncy is not	a FHWA Partic	cipating	Item	1	LS	5%	\$ 52,731.45			
	TRANSIT RELATED PROJECTS (10% FTA ADMINISTRATIVE FEE)	A	dministrati	ive Fee is n	ot a FHWA Pa	articipat	ing Item	0	LS	0%	\$ -			
	LOCAL FUNDS FOR CONSTRUCTION ENGINEERING & INSPECTION ACTIVITIES (CEI)							0	LS	0%	\$ -			
	AS-BUILTS							0	LS	\$ 9,500.00				
	FDOT OVERSIGHT CEI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED)	1	LS		3%	\$	31,638.87	FDOT In-Hous	e Support must b	e included as an FH	WA Participating Item			
	-					\$	1,051,267.87				\$ 203,194.35		\$	1,254,462.22
l						S	ubtotal FHWA			1	Subtotal FHWA Non-	-	Total C	onstruction Cos
													a s colo E	

Projects on the State Highway System and Critical Projects <u>SHALL</u> utilize FDOT pay items numbers and description	s.

#### Non-participating items:

- Mowing & Litter remov
- Engineering work; Optional services; Survey; Video inspection; MOT plans preparation; As-builts/record drawings
- Utility work -- this includes, but is not limited to: valve adjustments, utility relocations, FPL power pole relocations, AT&T directional bore, etc...
- Contingency

Other elements may be non-participating; the ones listed above are the commonly used pay items that are non-participating.

If you have any questions regarding an eligible or non-participating item, please contact District Four Local Program Unit.

Ψ 1,051,107	1	7 200/20 1100	7
Subtotal FHWA	1	Subtotal FHWA Non-	Total Construction Co
Participating	. 1//	Participating	Estimate
Prepared by:	PE Numb	Participating per: 55469 ENGLE	111111111111111111111111111111111111111
Todd Engle. P.E.	/ //00000	5000	200-5
Name:	Signature:	Date NO	100
Reviewed by:	he for the second	No. *	Z
Giles Rhoads, P.E.	The Juan	all 19	
Name:	Signature:	Dates OR	1. W. L.
Approved by (Agency R	esponsible Charge):	111,53810NP	
Name:	Signature:	Date:	

Item Description	Cost \$
(A) TOTAL Construction Cost Estimate <sup>(1)</sup>	\$1,054,629.00
(B) Cost Estimate of Eligible (participating) items <sup>(2)</sup>	\$1,051,267.87

Funding Breakdown	Fund Source	Cost \$
(C) FDOT In-House Design Support (phase 31) <sup>(3)</sup>	TAP	\$5,000.00
(D) (Critical projects only) FDOT In-House Design Support (phase 31) <sup>(3)</sup>	TAP	\$0.00
(E) FDOT In-House Construction Support (phase 61) <sup>(3)</sup>	TAP	\$5,000.00
(F) (Critical projects only) FDOT In-House Construction Support (phase 61) <sup>(3)</sup>	TAP	\$0.00
(G) TAP funds requested for Construction (phase 58)	TAP	\$1,009,629.00
(H) Local Funds for Construction (phase 58)	LF	\$45,000.00
(I) Local Funds for Contingency (phase 58)	LF	\$52,731.45
(J) Local Funds for Design	LF	\$105,462.90
(K) Construction Engineering & Inspection Activities (CEI) (phase 68 - optional) (4)	TAP	\$0.00
(L) Construction Engineering & Inspection Activities (CEI) (phase 68) (4)	LF	\$0.00
(M) Transit Related projects FTA 10% administrative fees <sup>(5)</sup>	LF	\$0.00
(N) FDOT Oversight CEI (3% of TOTAL Construction Cost Estimate) (phase 62) <sup>(6)</sup>	TAP	\$31,638.87

Funding Summary	
(O) Total TAP funds <sup>(7)</sup>	\$1,051,267.87
(P) Total LF funds	\$203,194.35
(Q) Total Funds	\$1,254,462.22

#### Notes:

- (1) The Total Construction Cost Estimate in this field must be equal to the Total Construction Cost Estimate from the attached detailed project cost estimate.
- (2) Cost Estimate of Eligible (participating) items must be equal to the Subtotal FHWA Participating from the attached detailed project cost estimate.
- (3) FDOT In-House Design and Construction Support must be included in TAP funds for an amount no less than \$5,000, an additional \$2,000 is required for critical projects. This is a required item.
- (4) It is strongly recommended that the applicant allocates a nominal amount for CEI. In the event that the project is programmed without any request for Phase 68 funding, there is no opportunity to allocate CEI funds based on bid savings.
- (5) Any required Federal Transit Authority (FTA) administrative fees must be included in Local Funds.
- (6) FDOT Oversight CEI must be included in TAP funds and be equal to 3% of the Total Construction Cost Estimate.
- (7) Use of the term TAP represents the actual funding codes of TALT, TALU and TALL

## **EXHIBIT E**

# RIGHT-OF-WAY OWNERSHIP VERIFICATION

## 1965 PLAT OF GOLFERS VILLAGE AND 1965 RIGHT-OF-WAY DEED

# PLAT OF

PLATTED

# GOLFERS VIL

CITY OF PALM BEACH GARDENS, FLORIDA IN SECTION 12, TWP. 42 S., RGE. 42 E.

PALM BEACH COUNTY, FLORIDA

JOHN B. DUNKLE, Clerk Circuit Court
By Bestle m. Biboury D. C.

All Block Corners are rounded with a 25
Foot radius curve, unless otherwise shown

Foot radius curve, unless otherwise shown

Easements are for Public Itilities, unless otherwise noted.

NOT

Building Setback Lines shall be as required by the City of Palm Beach Gardens, Florida

There shall be no buildings or other struc-

There shall be no buildings or any kind of construction or transform shrum placed on Drainage Easements.

South line of Sec. 12, Twp. 425., Rge. 42 E.

1/4 SECTION Corner

Approved: MAY 242., A.D. 1965.
Boart of County Commissioners

County Engineer

STATE OF FLORIDA COUNTY OF PALISEACH

I HEREBY CERTIFY, that and thin a vigorian Hydroxical process of the acknowledgments, SEYMOUR A. FINE and HARRIET F. FINE, president and Secretary, respectively, of Fine Builders, Inc., a Florida Corporation, and LLOYD HEROLD and BOYD UNDERWOOD, President and Secretary, respectively, of ROYAL AMERICAN REALTY, INC., a Florida Corporation, to me well known and known to me to be the individuals described in and who executed the foregoing dedication, and they acknowledged before me that they executed the same as such officers of said Corporations by and with authority of their respective Board of Directors for the purposes therein expressed, and that their acts and deeds were the acts and deeds of said Corporations.

WITNESS my hand and official seal at LAKE PARK County of PalmBeach and State of Florida, this 22 ME day of APRIL

alice Lary
Hotary Public

STATE OF FLORIDA

COUNTY OF PALM BEACHSS

KNOWN ALL MEN BY THESE PRESENTS, that ROYAL AMERICAN REALTY, INC., and Fine Builders, Inc., Florida Corporations the owners of the tract of land lying and being in the Southeast Quarter of Section 12, Township 12 South, Range 42 East, Sity of Salm Beach Bardens, Calm Beach County, Florida, shown hereon as GOLFERS VILLAGE and more particularly described as follows:

FROM the quarter section Corner in the south line of Section 12. Township 12 isoth, Range 12 East, run restorly along the south line of said Section 17, a distance of 53 feet; the are northerly along a line parallel to the continuous for the feet of the Point of Beginning of the tract of land hercinafter described; thence continuous northerly along the accurrence, a distance of 700 IM feet to a point in the southerly right-of way line of the Thompson Diver; thence easterly blook the southerly right-of way line of said Thompson liver, which makes an explaint the preceding course (measure) from west to eact) of 200 Office set in the preceding course (measure) from west to eact) of 200 ST off, a distance of 757.51 feet, note or less, to a point in line parallel to and 1200 feet northerly from (measured at right angles to) the south line of said Section 12; thence westerly along said parallel line, which makes an angle with the preceding course (measured from north to west) of 90° 0° 0°, a distance of 1134.36 feet to the beginning of nourve concave to the southeast having a radius of 35 feet and a central angle of 30° 05° 10°; thence westerly, southwesterly and southerly along the arc of said curve, a distance of 39.31 feet to the end of said curve and the POINT OF BEGINNING.

have caused the same to be surveyed and platted as shown hereon, and do hereby dedicate to the perpetual use of the public, as public highways, the Streets shown hereon, and the use of the Easements for the construction and maintenance of Public Utilities, and for Drainage Purposes.

It WITHERS WHEREOF, the said Corporations have caused these presents to be signed by their respective Presidents of Attested by their Corporates, and their respective corporate seals to be affixed hereto by and with the authority of their respective-Boards of Directors, this <u>2</u> day of <u>April</u> A.U. 1965.

FINE BUTLOERS, INC.

Secretary Secretary

1. Bay Clusterwood

over Lloyd Heral

CTATE OF ELOPICAL SUNCHISS

correct representation of a survey, made under my direction, of the Pareon described property, and that said survey is accurate to the bost of my knowledge and belief, and that permanent reference monuments (P.R.M.) have been placed as required by law.

Requeste A. Buseway Registered Land Surveyor Florida Certificate No. 1355

BROCKWAY, WEBER & BROCKWAY

ENGINEERS, INCORPORATED

WEST PALM BEACH, FLORIDA

GOLFERS

VILLAGE

FIELD: L.A.M.

OFFICE: J.J.F.

DR. BY: M.G.B.

BK P-82, Pg-72

Dwg. No.

LTF /26

Job No. 65 - 88

3y: W.L. Cargico

My Commission expires: June 28, 1965

LILAG STREET - Easterly Ex



1965 MAR 26 FM 4 21

4409

## 1179 PAGE 254

#### RIGHT-OF-WAY DEED

THIS INDENTURE made this 26 kg day of March, A. D. 1965, between BANKERS LIFE AND CASUALTY COMPANY, an Illinois corporation duly licensed to do business in Florida, having its principal place of business in Florida at 1001 Park Avenue, Lake Park, Florida, as the party of the first part, and CITY OF PALM BEACH GARDENS, a Florida municipal corporation, as party of the second part.

WITNESSETH, that the party of the first part, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable considerations, in hand paid, receipt of which is hereby acknowledged, does hereby grant, remise, release, quit claim and convey unto the party of the second part, its successors and assigns forever the following described land, situate, lying and being in the County of Palm Beach, State of Florida, to-wit:

A strip of land 60 feet in width at all points between parallel lines (being an easement for road purposes and for the construction and maintenance of public utilities) in the Southeast Quarter of Section 12, Township 42 South, Range 42 East, being more particularly described as follows:

Beginning at the intersection of the northerly right-of-way of Holly Drive, as dedicated in Plat 6 of Palm Beach Gardens recorded October 9, 1962 in Plat Book No. 27, Pages 130, 131 and 132, Palm Beach County Records, with the easterly line of said Southeast Quarter of Section 12; thence westerly along said northerly right-of-way of Holly Drive, being also parallel to the south line of said Southeast Quarter of Section 12, 350.00 feet to a point; thence northerly and parallel to the easterly line of said Southeast Quarter of Section 12, 1135.03 feet to the beginning of a curve bearing to the left having a radius of 25.00 feet and a central angle of 890 55' 30", being also the principal point of beginning of the parcel herein intended to be described; thence north and west along the arc of said curve, an arc distance of 39.24 feet to the end of said curve; thence westerly and parallel to the south line of said Southeast Quarter of Section 12, 1030.80 feet to a point; thence northerly and perpendicular to the last described course, 60.00 feet to a point; thence easterly and parallel to the south line of said Southeast Quarter of Section 12, 1030.73 feet to the beginning of a curve bearing to the left having a radius of 25.00 feet and a central angle of 90° 04' 03"; thence east and north along the arc of said curve, an arc distance of 39.30 feet to the end of said curve; thence southerly and parallel to the east line of said Southeast Quarter of Section 12, 110.00 feet to the principal place of beginning, containing 1.426 acres, be the same more or less.

This deed is made for the purpose of giving and granting to the party of the second part, its successors and assigns, a right-of-way and easement in, to, over, across, through and under said lands for public road purposes and for the construction and maintenance of public utilities.

030

AINGS 5

3:35

Platted

#### EXHIBIT F

# PUBLIC INVOLVEMENT/OUTREACH DOCUMENTATION

### LETTERS OF SUPPORT

SEACOAST UTILITY AUTHORITY
PALM BEACH GARDENS HIGH SCHOOL ATHLETICS
DEPARTMENT

# OUTREACH/PUBLIC INFORMATION LETTERS

LILAC VILLAGE
ELMARC TOWNHOMES
PINEHURST GARDENS TOWNHOMES
GARDEN VILLAS
EXHIBIT



## Seacoast Utility Authority

Mailing Address:
P.O. Box 109602
Palm Beach Gardens,
Florida 33410-9602

January 30, 2023

Mrs. Valerie Neilson Executive Director Palm Beach Transportation Planning Agency (TPA) 301 Datura Street West Palm Beach, FL 33401

RE: City of Palm Beach Gardens - 2023 Transportation Alternatives Grant Application

Dear Ms. Neilson:

It is my pleasure to submit this letter of support for the City of Palm Beach Gardens' 2023 Transportation Alternatives Grant Application. We understand the funds will be used for sidewalk widening mobility improvements on Lilac Street, consistent with the City's Mobility Plan.

Thank you for your consideration and support of this application. Seacoast Utility Authority commends City Staff as they move forward with implementing the Mobility Plan and enhancing pedestrian connectivity and multi-mobility, especially along the important connection of Lilac Street within the City.

Sincerely,

Seacoast Utility Authority

Rim Bishop Executive Director

#### PALM BEACH GARDENS HIGH SCHOOL



4245 Holly Drive Palm Beach Gardens, Florida 33410 561-694-7300

> Jay Blavatt PRINCIPAL

February 17, 2023

Mrs. Valerie Neilson Executive Director Palm Beach Transportation Planning Agency (TPA) 301 Datura Street West Palm Beach, FL 33401

RE: City of Palm Beach Gardens - 2023 Transportation Alternatives Grant Application

Dear Ms. Neilson:

It is my pleasure to submit this letter of support for the City of Palm Beach Gardens' 2023 Transportation Alternatives Grant Application. We understand the funds will be used for sidewalk widening mobility improvements on Lilac Street, consistent with the City's Mobility Plan.

Thank you for your consideration and support of this application. Palm Beach Gardens Community High School is immediately adjacent to and has several points of access from Lilac Street. The proposed improvements will significantly improve safety for students, faculty, and staff members, and we commend City Staff as they move forward with implementing the Mobility Plan and enhancing pedestrian connectivity and multimodal transportation, especially along the important connection of Lilac Street within the City.

Sincerely,

Jay Blavatt Principal

Palm Beach Gardens Community High School



#### PALM BEACH GARDENS HIGH SCHOOL

#### **DEPARTMENT OF ATHLETICS**

218/2023

Mrs. Valerie Neilson

Executive Director
Palm Beach Transportation Planning Agency (TPA)
301 Datura Street
West Palm Beach, FL 33401

RE: City of Palm Beach Gardens - 2023 Transportation Alternatives Grant Application

Dear Ms. Neilson:

It is my pleasure to submit this letter of support for the City of Palm Beach Gardens' 2023 Transportation Alternatives Grant Application. We understand the funds will be used for sidewalk widening mobility improvements on Lilac Street, consistent with the City's Mobility Plan.

Thank you for your consideration and support of this application. Palm Beach Gardens Community High School Athletics utilizes the baseball fields that are adjacent to and accessed from Lilac Street and commends City Staff as they move forward with implementing the Mobility Plan and enhancing pedestrian connectivity and multi-mobility, especially along the important connection of Lilac Street.

Sincerely,

Matthew Judkins

Head Baseball Coach

Palm Beach Gardens Community High School Athletics



Mr. Joshua Simon FLF Lilac, LLC 601 Heritage Drive, #227 Jupiter, FL 33458

RE: City of Palm Beach Gardens Beautification and Improvement Grant for Lilac Street

Dear Mr. Simon:

Please accept this letter as notification that the City of Palm Beach Gardens is preparing to submit a grant application to the Palm Beach Transportation Planning Agency (TPA), through the 2023 Florida Department of Transportation Grant Funding Cycle for the Transportation Alternatives program. The purpose of the Transportation Alternatives program is to fund safe and connected infrastructure for non-motorized users. The scope of the grant application is for widening of the existing 5-foot-wide sidewalks along the south side and a portion of the north side of Lilac Street to 10-foot-wide shared-use paths, as well as pedestrian-scale lighting, and landscaping. Please see the attached conceptual graphics/cross sections, and note that these are not final, detailed plans.

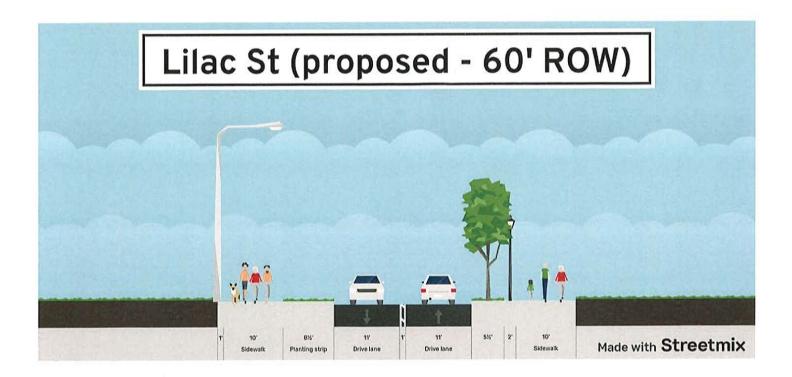
All work will take place within the City right-of-way. If the grant is awarded, construction is planned to take place during the 2026-2027 fiscal year. The proposed improvements are consistent with the conceptual plans in the City's Mobility Plan, which was approved in 2019, and will greatly enhance pedestrian and bicyclist safety and comfort for residents along Lilac Street. If you have any questions regarding the grant, please call or email Joann Skaria at (561)799-4261 or jskaria@pbgfl.com

Sincerely,

Natalie Crowley, AICP









Mr. Joe Howse President Elmarc Townhouse Homeowners Association, Inc. 4370 Lilac Street, Apt. D Palm Beach Gardens, FL 33410

RE: City of Palm Beach Gardens Beautification and Improvement Grant for Lilac Street

Dear Mr. Howse:

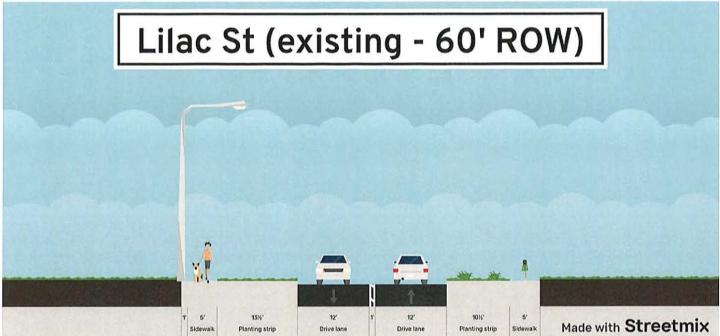
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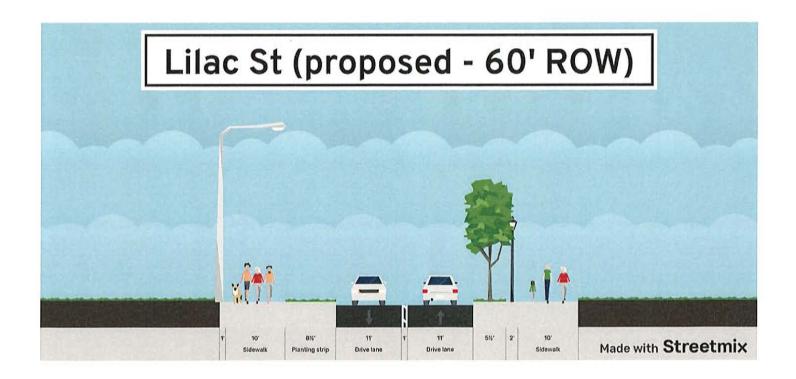
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Sincerely,

Natalie Crowley, AICP









Mr. David Thiemann President Pinehurst Gardens Homeowners Association, Inc. 4330 Lilac Street, Box 12 Palm Beach Gardens, FL 33410

RE: City of Palm Beach Gardens Beautification and Improvement Grant for Lilac Street

#### Dear Mr. Thiemann:

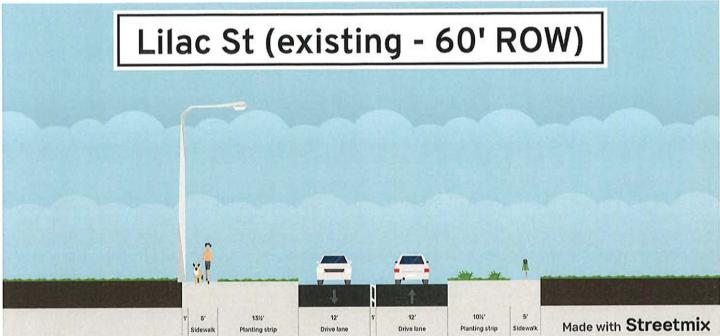
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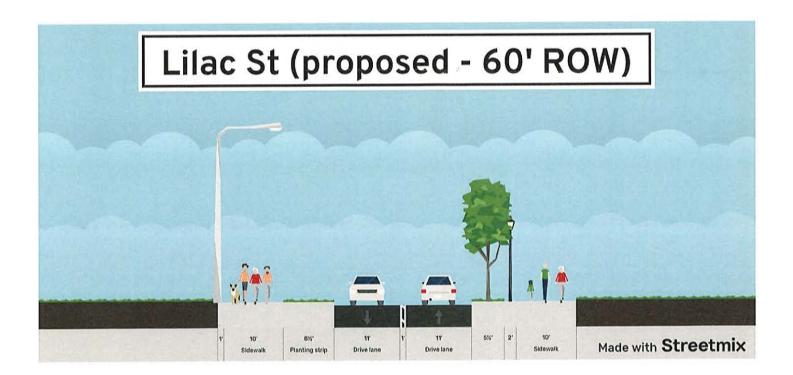
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Sincerely,

Natalie Crowley, AICP









Mr. Deane O. Ugalde President Garden Villas Townhouses Homeowner's Association, Inc. 4320 Lilac Street, 3D Palm Beach Gardens, FL 33410

RE: City of Palm Beach Gardens Beautification and Improvement Grant for Lilac Street

Dear Mr. Ugalde:

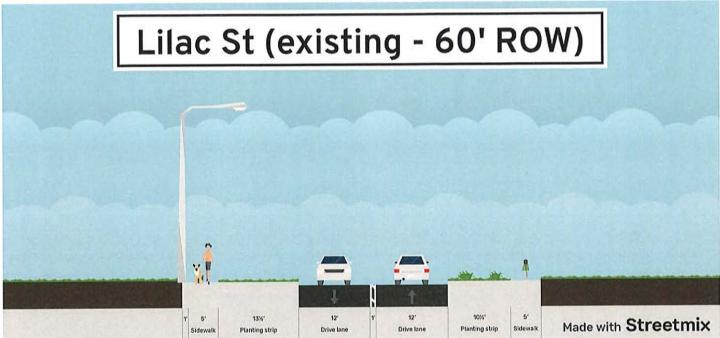
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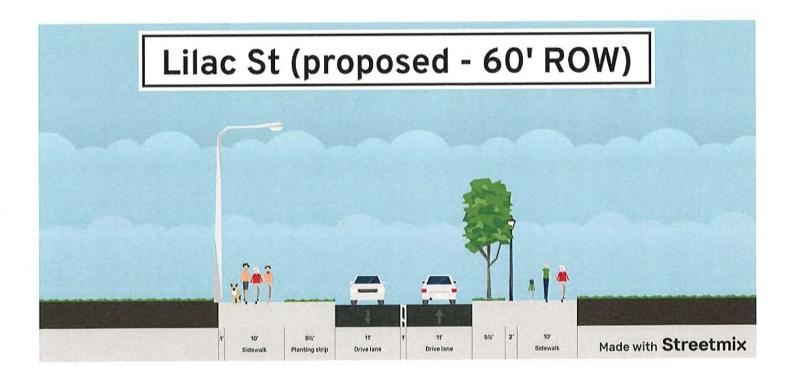
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Sincerely,

Natalie Crowley, AICP







### EXHIBIT G DRAFT RESOLUTION OF SUPPORT RESOLUTION 18, 2023

**WHEREAS**, construction of the proposed improvements furthers the City's goals,

WHEREAS, if the project is funded by the TPA, the City of Palm Beach Gardens agrees to appropriate such funds as may be necessary to design the project, to manage construction of the project, and to be reimbursed for eligible construction costs associated with the project in an amount not to exceed the submitted cost estimates; and

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FLORIDA

**WHEREAS**, after construction of the project, the City of Palm Beach Gardens agrees to appropriate such funds as may be necessary for the continued operation and maintenance of the new facilities; and

**WHEREAS,** the City Council through this Resolution supports the submittal of the application presented for the grant in order to enhance the City's pedestrian and bicycle facility network; and

**WHEREAS,** the City Council deems approval of this Resolution to be in the best interests of the health, safety, and welfare of the residents and citizens of the City of Palm Beach Gardens and the public at large, and commits to fund the ongoing operations and maintenance of the improvements.

### NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PALM BEACH GARDENS, FLORIDA, that:

**SECTION 1.** The foregoing recitals are hereby affirmed and ratified.

**SECTION 2.** The City Council hereby supports the submittal of the grant application and the proposed improvements on Lilac Street to widen the existing sidewalks on the south side and a portion of the north side of the roadway, and that the proposed project will be constructed as proposed.

**SECTION 3.** The City Council agrees and commits to appropriate such funds as may be necessary to design the project, to manage the construction of the project, and to support the ongoing operation and maintenance of the proposed project.

**SECTION 4.** This Resolution shall become effective immediately upon adoption.

(The remainder of this page intentionally left blank.)

1	PASSED AND ADOPTED this	d	ay of _		, 2023.
2					
4		CITY O	F PAL	M BEACH GARD	ENS, FLORIDA
5					
6 7		BY:			
8				Chelsea Reed, N	/layor
9	4.77507				
10 11	ATTEST:				
12					
13	BY: Patricia Snider, CMC, City Clerk	_			
14 15	Patricia Snider, CMC, City Clerk				
16					
17	APPROVED AS TO FORM AND				
18	LEGAL SUFFICIENCY				
19 20					
21	BY:  R. Max Lohman, City Attorney				
22	R. Max Lohman, City Attorney				
23 24					
25					
26	VOTE:	AYE	<u>NAY</u>	<u>ABSENT</u>	
27 28	MAYOR REED				
29	WITTOTTLES				
30	VICE MAYOR LITT				
31 32	COUNCILMEMBER WOODS				
33	GOOTOLENIEWISETT WOODS				
34	COUNCILMEMBER MARCIANO				
35 36	COUNCILMEMBER TINSLEY				
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### **EXHIBIT "A"**



# **EXHIBIT H COMMITMENT LETTER** PALM BEACH GARDENS ENGINEERING **DEPARTMENT**



February 15, 2023

Mrs. Valerie Neilson Executive Director Palm Beach Transportation Planning Agency (TPA) 301 Datura Street West Palm Beach, FL 33401

RE: City of Palm Beach Gardens – Lilac Street - Agency Commitment to 2023 Transportation Alternatives Grant

Dear Mrs. Neilson:

Please accept this letter on behalf of the City of Palm Beach Gardens Engineering Department. The City of Palm Beach Gardens is fully committed for the design and construction of improvements consisting of widening the existing sidewalk on the south side and a portion of the north side of Lilac Street, and a new mid-block crossing, with associated lighting and landscaping. The requested improvements are within the municipal limits of Palm Beach Gardens, and within the City's right-of-way, which is 60-feet in width.

The proposed project is consistent with the City's adopted Mobility Plan. If the project is selected by the TPA and FDOT for funding, the City's Engineering Department will take the lead in implementing the design, permitting, and construction engineering, inspections, and construction management of the project. The City will bear the responsibility for these costs.

Thank you for your consideration of the City's grant application. Should you require further assistance or have any questions regarding this matter, please contact Joann Skaria, Assistant Director of Planning and Zoning at (561) 799-4261.

Sincerely,

Todd B. Engle, P.E. City Engineer

CC: Rona

Ronald M. Ferris, City Manager

Natalie M. Crowley, AICP, Director of Planning and Zoning Joann Skaria, AICP, Assistant Director of Planning and Zoning

# **EXHIBIT I** PHOTOGRAPHS OF LILAC STREET (EXISTING CONDITIONS – **BEFORE CONSTRUCTION)**











