

## **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:

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:		

TA Funding Application, Last Revised April 2021.

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

## **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 <u>FDOT TA Program Guidance</u>.

- 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 nondrivers 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
- 7. Uvgetation management practices in transportation rights of way
- 8. Archaeological activities related to impacts from transportation projects
- 9. Denvironmental 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 <u>https://www.fdot.gov/safety/2A-Programs/Safe-Routes.shtm</u>.

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

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

**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. 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
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Have public information or community meetings been held?If YesIf yes, please provide a brief description and attach supporting documentation:If Yes

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

Is environmental permitting required? If Yes, specify and provide documentation:

Provide any additional project specific information that should be considered:

🛛 Yes 🛛 No

## 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	ROW	Construction	CEI
		Engineering/			
		Final Design			
Implementing	N/A	Implementing	N/A	Implementing	Implementing
agency staff	N/A	agency staff	N/A	agency staff	agency staff
Consultant	Consultant	Consultant	Consultant	Consultant	Consultant
G FDOT	G FDOT	Generation FDOT	Generation FDOT	General FDOT	General Fdot
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	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?** U Yes U 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)	\$	\$	\$
TOTAL ESTIMATED PROJECT COST	\$	\$	\$
PERCENT OF TOTAL PROJECT COST			100%

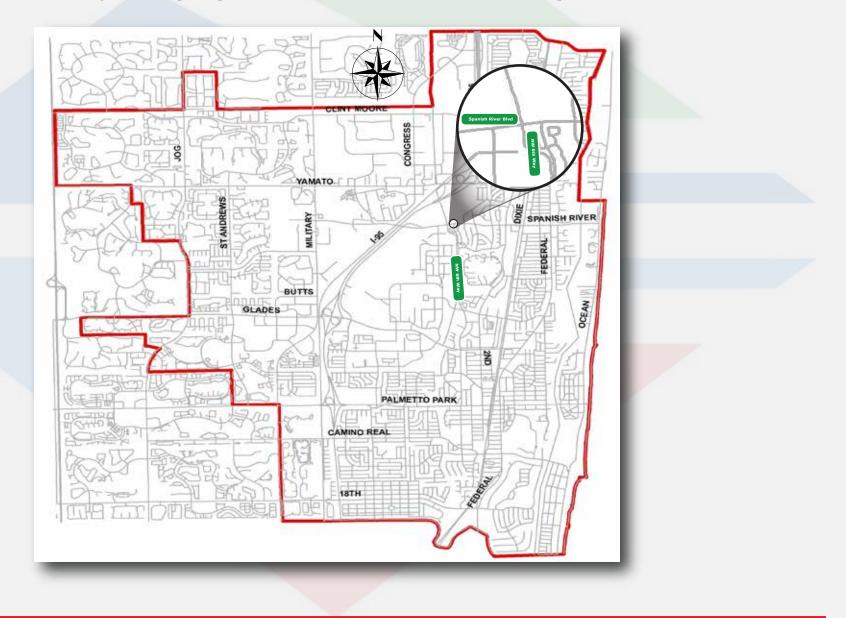
\*FDOT does not allow programming for contingency costs. Any contingency costs should be accounted for using local funds.





Palm Beach County Transportation Planning Agency Transportation Alternatives Program City of Boca Raton Application

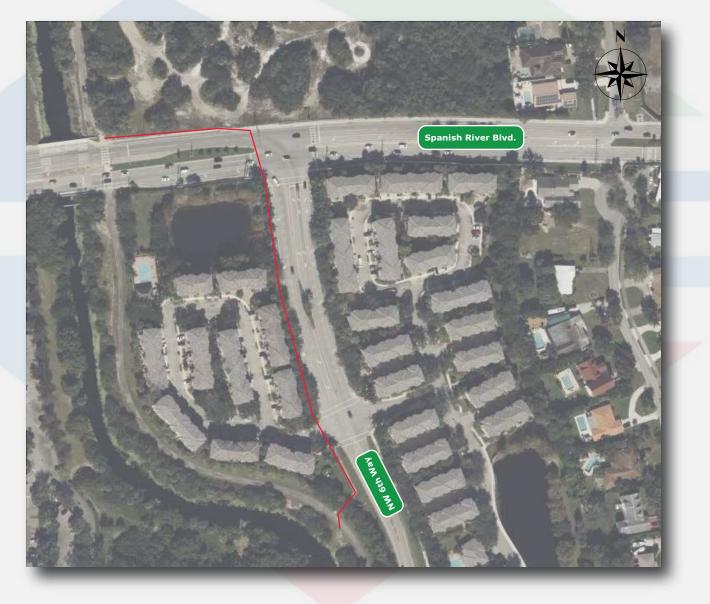
**Project Map: Spanish River Blvd. & NW 6th Way** 





Palm Beach County Transportation Planning Agency Transportation Alternatives Program City of Boca Raton Application

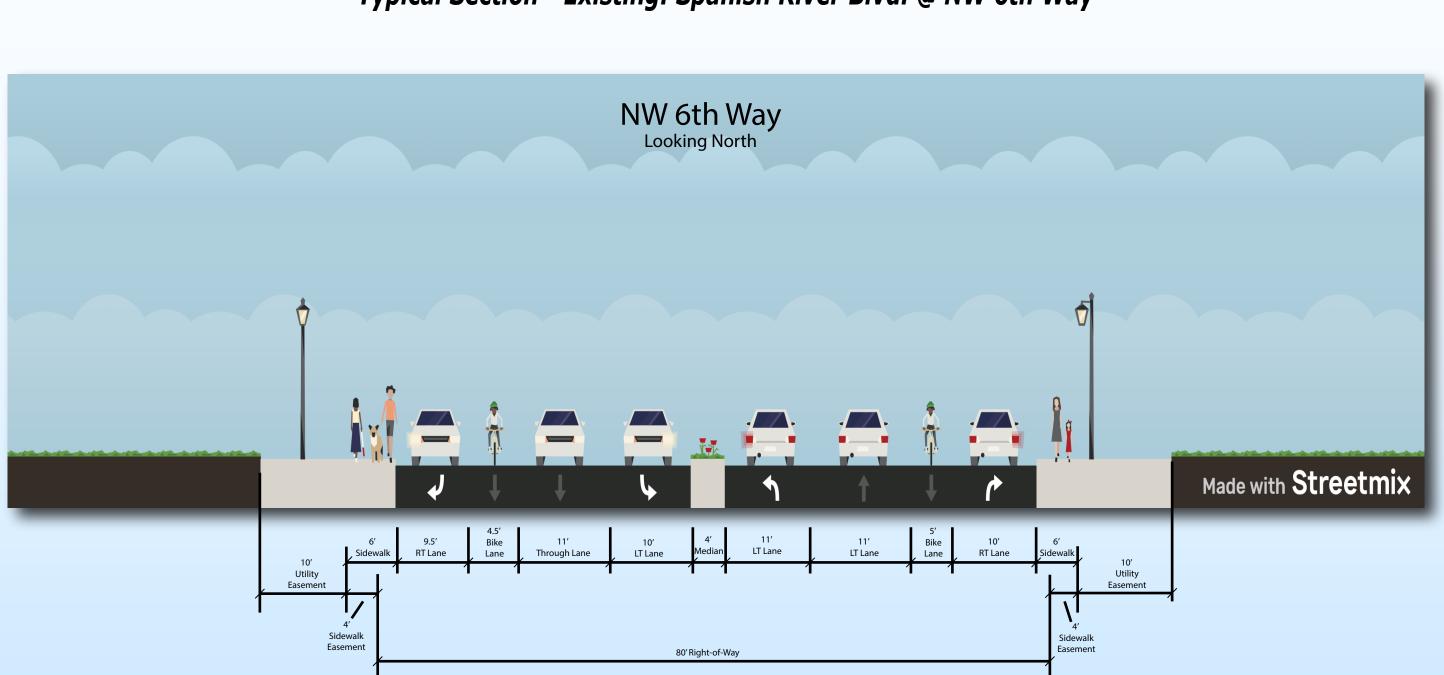
## Project Aerial: Spanish River Blvd. & NW 6th Way





**City of Boca Raton Application** 

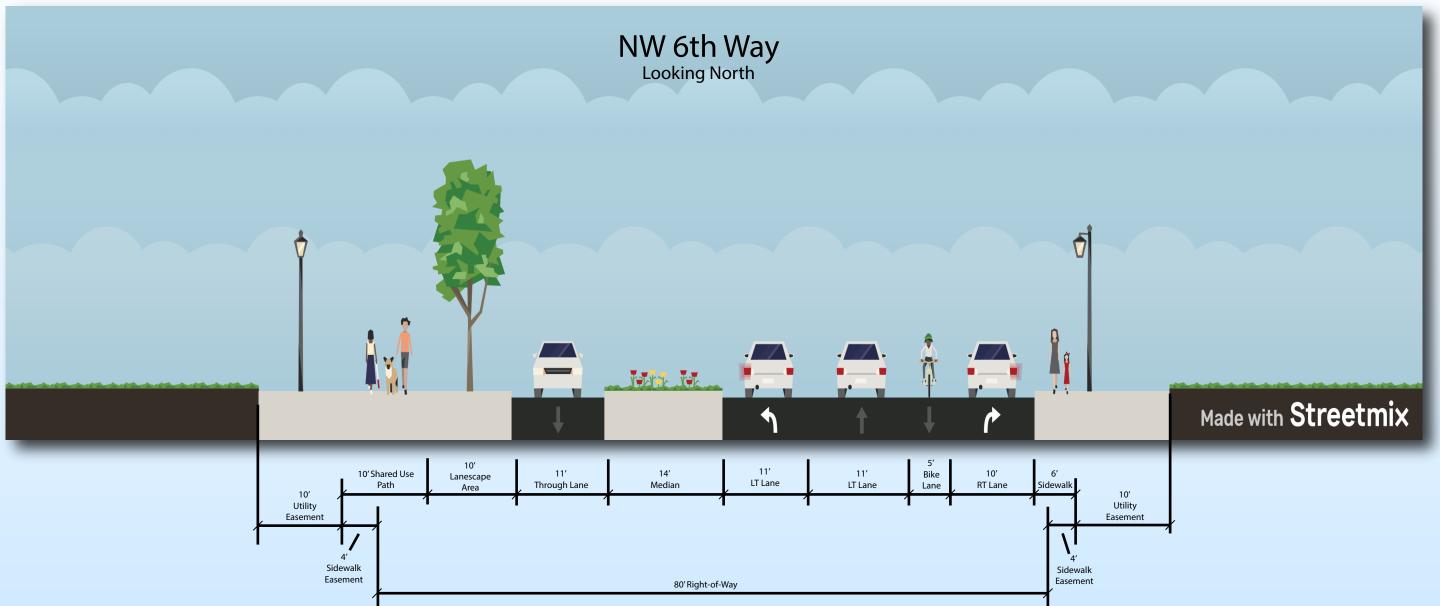
Typical Section - Existing: Spanish River Blvd. @ NW 6th Way





City of Boca Raton Application

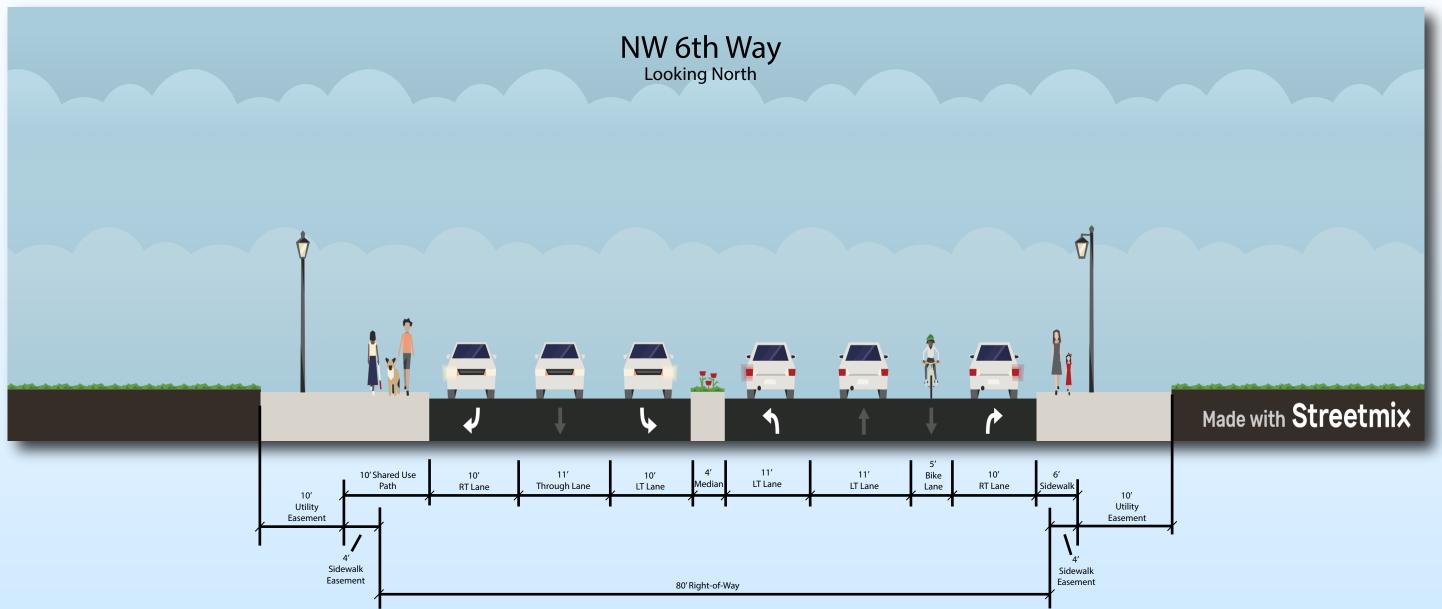
Typical Section A - Proposed: Spanish River Blvd. @ NW 6th Way





**City of Boca Raton Application** 

Typical Section B - Proposed: Spanish River Blvd. @ NW 6th Way



### ENGINEERS COST ESTIMATE

### Project Description: NW 6th Way Shared Use Path (El Rio Trail Spur)

		FHWA Participating FHWA non-participating (Local funds)										
ay Item Number*	Pay Item Description*	Quantity	Unit		neer's Unit Cost	Engineer's Subtotal Cost	Quantity	Unit	Engineer's Un Cost	it Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
	MOBILIZATION (5%)	1	LS		15,000.00		Quantity	Unit	cost	s -	1	\$ 15,000
	MAINTENANCE OF TRAFFIC	60	ED	s	1,091.75					s -	60	\$ 65,505
	INLET PROTECTION SYSTEM	1	EA	s	127.01	\$ 127.01				\$ -	1	\$ 127
	CLEARING & GRUBBING	0.22	AC		52,270.21	\$ 11,499.45				\$ -	0.22	\$ 11,499.
	REGULAR EXCAVATION	0.22	СҮ	s	11.39					\$ -	0	s
	EMBANKMENT	180	СҮ	\$	31.28	\$ 5,630.40				\$ -	180	\$ 5,630.
	TYPE B STABILIZATION	150	SY	s	4.27	\$ 640.50				s -	150	\$ 640.
	OPTIONAL BASE, BASE Group 4	1100	SY	s	21.05					s -	1100	\$ 23,155.0
	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	900	SY	s	1.37	\$ 1,233.00				\$ .	900	\$ 1,233.
	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, (1") (SU PATH)	400	TN	s	133.59	\$ 53,436.00				s -	400	\$ 53,436.0
	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, (1") NW 6TH WAY)	400	TN	s	133.59	\$ 56,107.80				s -	420	\$ 56,107.3
554-1-15		420			155.55	5 50,107.00				-	120	
520-1-10	CONCRETE CURB, TYPE F	620	LF	\$	24.27	\$ 15,047.40				\$ -	620	\$ 15,047.4
522-2	CONCRETE SIDEWALK		SY	\$	47.09	s -				\$ .	0	\$
	DETECTABLE WARNINGS	600	SF	\$	32.28	\$ 19,368.00				\$ -	600	\$ 19,368.0
	PERFORMANCE TURF, SOD	600	SY	s	4.18	\$ 2,508.00				\$ -	600	\$ 2,508.
	LANDSCAPE COMPLETE - SMALL PLANTS	1	LS	\$ .	47,624.81	\$ 47,624.81				s .	1	\$ 47,624.1
	SIGNAL CABLE, F & I	450	LF	s	6.71	\$ 3,019.50				\$ -	450	\$ 3,019.1
	PULL & SPLICE BOX	3	EA	s	2,184.01	\$ 6,552.03				s .	3	\$ 6,552.
	VEHICULAR TRAFFIC SIGNAL, F & I, 3 SECTION, 1 WAY	2	AS		1,172.48	\$ 2,344.96				s -	2	\$ 2,344.5
	RECTANGULAR RAPID FASHING BEACON	2	AS		12,493.00	\$ 24,986.00				s -	2	\$ 24,986.0
	PEDESTRIAN DETECTOR	2	AS	1s	348.26	\$ 696.52				s .	2	\$ 696.5
	SINGLE SIGN POST, FURNISH & INSTALL GROUND MOUNT (12-20 SF)	2	AS	s	1,290.01	\$ 2,580.02				s -	2	\$ 2,580.0
		3	AS	s	375.81	\$ 2,580.02				s -	3	\$ 1,127.4
	SIGNAL SIGN POST, RELOCATE, GROUND MOUNT SIGNAL SIGN POST, REMOVE GROUND MOUNT	4	AS	s	43.81	\$ 1,127.43				s -	4	\$ 1,127.4
				_								\$ 76.9
	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE, 6"	0.05	GM		1,539.08	\$ 76.95				\$ -	0.05	
	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	200	LF	\$	11.00	\$ 2,200.00				s -	200	\$ 2,200.0
	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	470	LF	\$	18.79	\$ 8,831.30				*	470	
	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	17	EA	\$	279.79	\$ 4,756.43				\$ -	17	\$ 4,756.4
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	5	EA	\$	219.86	\$ 1,099.30				\$ -	5	\$ 1,099.3
0711 15 101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SOLID, 6"	0.2	GM	s	4,640.32	\$ 928.06				s -	0.2	\$ 928.0
										s -		\$ 482.8
	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	0.1	GM		4,828.54	\$ 482.85				\$ .	0.1	\$ 3,090.0
	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 8 - 6	1000	LF	\$	3.09	\$ 3,090.00					1000	\$ 3,090.0
	POLE CABLE DISTRIBUTION SYSTEM, F&I, CONVENTIONAL	6	EA	+							6	4 45 500 6
	LIGHT POLE COMPLETE-SPECIAL DESIGN, F&I, POLE TOP MOUNT, CONCRETE, 15'	6	EA	\$	7,750.00	\$ 46,500.00				\$ -	6	\$ 46,500.0
	TRAFFIIC SIGNALIZATION UPGRADES (SEE ATTACHEMENT A)	1				\$ 426,965.69				\$ -	1	\$ 426,965.6
										\$ -	0	\$
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		Funds f	for Constructio	n (Phase	58)	\$ 853,294.66	Local Funds	for Construct	ion (Phase 58)	\$ -		\$ 853,294.6
	SIGN SUPPORT (Phase 31) (REQUIRED)	Funds f	for Constructio			\$ 853,294.66 \$	Local Funds	for Construct	ion (Phase 58)	<u> s</u>		\$ 853,294.6
ADDITONAL FDOT I	SIGN SUPPORT (Phase 33) (REQUIRED) IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS	0	LS LS	\$5,	5,000				ust be included	\$ -		\$ 853,294.6
ADDITONAL FDOT I NOT IN-HOUSE CON	IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS NSTRUCTION SUPPORT (Phase 61) (REQUIRED)	0	<u>دی</u> دی دی	\$5, \$2, \$5,	5,000 2,000 5,000	\$ - \$ - \$ -						\$ 853,294.6
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DDITONAL FOOT 1 TIN-HOUSE CON DDITONAL FOOT 1 CAL FUNDS FOR DD TAL FUNDS FOR DD ININGENCY (Phas INNIT RELATED PF NSTRUCTION ENG TO OVERSIGHT CE	IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS NSTRUCTION SUPPORT (Phase 63) (REQUIRED) IN-HOUSE CONSTRUCTION SUPPORT FOR CRITICAL PROJECTS SESION SESION SESION SESION SESION SESION SESION SECTION ACTIVITIES (CEI) (Phase 68) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (PHASE 62) (PHASE	0 0 0 Local A 4dr 1 iptions. wings ccations, AT&T d on-participating	LS LS LS LS Contingency is ministrative Fe LS	\$5, \$2, \$5, \$2, Work is no s not a FH tee is not a 3	5,000 2,000 5,000 2,000 2,000 4,000 4,000 2,000 4,000	S S S S		LS LS LS LS LS Se Support m Signature:	ust be included Item 10% 10% 10% 10% 10% 10% 10% 10% 10% 10%	as an FHWA Participating 5 85,329.47 5 85,329.47 5 5 85,329.47 5 5 85,329.47 5	Subtotal	\$ 1,134,881.9 Total Construction Co
DDITONAL FOOT I TIN-HOUSE CON DDITONAL FOOT I AL FUNDS FOR DD ITINGENCY (Phas NSIT RELATED PF ISTRUCTION ENG T OVERSIGHT CE DIECTS ON the Stat -participating ite owing & Litter re owing & Litter re owing & Litter re notingency er elements may	IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS NSTRUCTION SUPPORT (Phase 63) (REQUIRED) IN-HOUSE CONSTRUCTION SUPPORT FOR CRITICAL PROJECTS SESION SESION SESION SESION SESION SESION SESION SECTION ACTIVITIES (CEI) (Phase 68) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED) EI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (PHASE 62) (PHASE	0 0 0 Local A 4dr 1 iptions. wings ccations, AT&T d on-participating	LS LS LS LS Contingency is ministrative Fe LS	\$5, \$2, \$5, \$2, Work is no s not a FH tee is not a 3	5,000 2,000 5,000 2,000 2,000 4,000 4,000 2,000 4,000	S S S Participating Item ticipating Item S 25,598.84 S 878,893.50 Subtoal HW/M Participating		LS LS LS LS LS Se Support m Signature:	ust be included Item 10% 10% 10% 10% 10% 10% 10% 10% 10% 10%	as an FHWA Participating 5 85,329.47 5 85,329.47 5 5 85,329.47 5 5 85,329.47 5	Subtotal	\$ 1,134,881.9 Total Construction Co

### ENGINEERS COST ESTIMATE

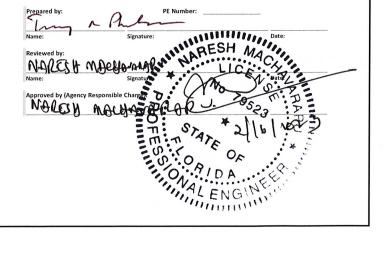
### Project Description: Spanish River Boulevard and NW 6th Way Signalization Upgrades (Attachment A) \*Add all participating eligible items in this column, regardless of

				FHWA Participating	g			FHWA nor	n-participating (I	Local funds)	_		
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Unit Cost		eer's Subtotal Cost	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal (	Total Cost Quantity	Total	Engineer's Co
102-1	MAINTENANCE OF TRAFFIC	30	DA	\$ 1,091.75	5 \$	32,752.50				\$	- 30	\$	32,75
102-99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMP	21	ED	\$ 9.88	8 \$	207.48				s	21	\$	20
630-2-11	CONDUIT, F& I, OPEN TRENCH	172	LF	\$ 13.33	7 5	2,299.64				\$	172	\$	2,29
630-2-12	CONDUIT, F& I, DIRECTIONAL BORE	153	LF	\$ 25.85		3,955.05				s	153	\$	3,95
632-7-1	SIGNAL CABLE- NEW OR RECO, FUR & INSTALL	1	PI	\$ 7,383.58	8 5	7,383.58				\$	1	\$	7,38
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36"	1	EA	\$ 2,184.03		2,184.01				\$	1	\$	2,184
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24"	12	EA	\$ 1.069.93		12,839.64				s	12	s	12,83
639-1122	ELECTRICAL POWER SRV,F&I, UG,PUR CONT	1	EA	\$ 3,272.25	-	3,272.25				\$	1	\$	3,272
639-2-1	ELECTRICAL SERVICE WIRE, F&I	75	LF	\$ 11.45	_	858.75				\$	- 75	s	858
641-2-12	PREST CNC POLE,F&I,TYP P-II SRV POLE	1	EA	\$ 1,408.21		1,408.21				\$	1	s	1,408
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	4	EA	\$ 1,545.70		6,182.80				\$	4	s	6,182
649-21-6	STEEL MAST ARM ASSEMBLY, F&I, 40'	1	EA	\$ 57,956.29		57,956.29				\$	1	\$	57,956
649-21-10	STEEL MAST ARM ASSEMBLY, F&I, 60'	1	EA	\$ 65,068.63		65,068.63				\$ .	1	Ś	65,068
649-21-10	STEEL MAST ARM ASSEMBLY, F&I, 00	1	EA	\$ 83,546.84	-	83,546.84				\$	1	s	83,546
650-1-14	VEH TRAF SIGNAL, F&I, ALUMINUM, 3 S 1 W	9	EA	\$ 1,172.48	-	10,552.32				\$ .	9	\$	10,552
650-1-14	VEH TRAF SIGNAL, F&I, ALUMINUM, 5 SEC, 1 W	1	EA	\$ 1,724.93		1,724.93				s .		s	1,724
653-1-11	PEDESTRIAN SIGNAL, F&I LED COUNT, 1 WAY	4	EA	\$ 962.51		3,850.04				s -	4	s	3,850
660-4-11	VEHICLE DETECTION SYSTEM- VIDEO, CABINET	1	EA	\$ 4,432.70		4,432.70				s -		s	4,432
		3	EA	\$ 5,728.19		4,432.70				s -	3	s	17,184
660-4-12	VEHICLE DETECTION SYSTEM- VIDEO, ABOVE G	4				1,393.04				s -		s	1,393
665-1-11	PEDESTRIAN DETECTOR, F&I, STANDARD		EA	\$ 348.26		40,079.70				s -	1	s	40,079
670-5111	TRAF CNTL ASSEM, F&I, NEMA, 1 PREEMPT	1	EA	\$ 40,079.70						s -		s	6,782
682-1133	ITS CCTV CAMERA, F&I, DOME ENCL, NPRES.	1	EA	\$ 6,782.95		6,782.95				\$ -		s	5,044
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I	1	EA	\$ 5,044.64	-	5,044.64						ŝ	4,800
685-1-12	UPS, F&I, ONLINE DOUBLE CONVERSION	1	EA	\$ 4,800.00		4,800.00				\$ -			
632-7-6	SIGNAL CABLE, REMOVE- INTERSECTION	1	PI	\$ 954.46		954.46				\$ -	1	\$	954
639-2-6	ELECTRICAL SERVICE WIRE, REMOVE	75	LF	\$ 0.67	_	50.25				\$ -		\$	50.
639-3-60	ELEC SERV DISCON, REMOVE	1	EA	\$ 409.61		409.61				\$ -	1	\$	409
650-1-60	VEH TRAF SIGNAL, REMOVE- POLES TO REMAIN	9	EA	\$ 271.50		2,443.50				\$ -		\$	2,443
670-5600	TRAF CNTL ASSEM, REMOVE	1	EA	\$ 854.77		854.77				\$ -	1	\$	854.
649-26-3	STEEL MAST ARM ASSEMBLY, REMOVE	3	EA	\$ 4,012.55		12,037.65				\$ -		\$	12,037.
700-5-22	INTERNAL ILLUM SIGN, F&I OM, 12-18 SF	3	EA	\$ 4,628.81	\$	13,886.43				\$ -	3	\$	13,886
715-11-30	LUMINAIRE, F&I, ROADWAY	3	EA	\$ 4,485.00	) \$	13,455.00				\$ -	3	\$	13,455
700-11-391	EDS, F&I, OVERHEAD MOUNT-AC POWERED, BLANK OUT SIGN, UP TO 12 SF	1	AS	\$ 7,113.58		7,113.58				\$ -	1	\$	7,113
				1	\$	-	MARCHINE CONTRACTOR	2010/02/2010/02 102		\$ -	0	\$	
		Funds	for Construction	on (Phase 58)	s	426 965 69	Local Funds	for Construct	tion (Phase 58)	<u>ج</u>	Subtotal	Ś	426,965.
Contraction of the second			TOI CONSTRUCT	on (Filose 50)		420,505.05	EGELITIANUS	tor construct	aon (nuse so)	1.			1 0. C
	ESIGN SUPPORT (Phase 31) (REQUIRED)	0	LS	\$5,000	\$								
	T IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS DNSTRUCTION SUPPORT (Phase 61) (REQUIRED)	0	LS	\$2,000 \$5,000	\$		FDOI		articipating Iten	cluded as an FHWA n			
	T IN-HOUSE CONSTRUCTION SUPPORT FOR CRITICAL PROJECTS	0	LS	\$2,000	\$								
AL FUNDS FOR	DESIGN	Local		Work is not a FHW			1	LS	-	\$ -	-		
	ase 58) (REQUIRED) PROJECTS (10% FTA ADMINISTRATIVE FEE)			s not a FHWA Parti ee is not a FHWA Pa			1 0	LS	0% 10%	\$ - \$ -	-		
	VIGINEERING & INSPECTION ACTIVITIES (CEI) (Phase 68)	AC	in instrative Ft		articipati	прист	1	LS	10%	\$ -			
	CEI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED)	0	LS	0%	\$	-	FDOT	In-House Sup	port must be in	cluded as an FHWA			
					Ś	426,965.69				S -		IS	426,965.

\*Projects on the State Highway System and Critical Projects SHALL utilize FDOT pay items numbers and descriptions.

Non-participating items: - Mowing & Litter removal - 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 Dther 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.







**City of Boca Raton Application** 

## Right-of-way Maps: Spanish River Blvd. @ NW 6th Way (1)

VISTAZO AT BOCA RATON



### DEDICATION AND RESERVATION

ARCEL OF LAND CONTAINS 21.585 ACRES, MORE OR LESS.

HAS CAUSED THESE PRESENTS TO BE SURVEYED AND PLATTED AS SHOWN HEREON AND DOES HEREBY DEDICATE AS FOLLOWS:

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RECORDED IN PLAT BOOK 45, PAGES 186 AND 187, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA AND LOTS 1,2,4,5,6,7 AND A PORTION OF LOT 3, ALL IN BLOCK 27, BOCA RATON HILLS SECTION 3, AS RECORDED IN PLAT BOOK 23, PAGES 76 THROUGH 87, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, LYING IN SECTION 7, TOWNSHIP 47 SOUTH, RANGE 43 EAST, CITY OF BOCA RATON, PALM BEACH COUNTY, FLORIDA. SHEET I OF 6 ACCEPTANCE OF RESERVATIONS T"S-I", AS SHOWN HEREON, IS HEREBY DEDICATED TO THE CITY OF BOCK FOR PUBLIC STREET PURPOSES AND IS THE PERPETUAL MAINTENANCE STATE OF FLORIDA COUNTY OF PALM BEACH VISTAZO AT BOCA RATON H HEREON, AND HEREBY ACCEPTS ITS MAIN E WATER MANAGEMENT TRACTS "#-" AND "#-2" AS SHOTT DOCATED IN PERFECTUTY FOR WATER MANAGEMENT AND STADD AT BOCK RATON HOMEOWERES ASSOCIATION, INC. SHORE AND ARE THE PERFETURE MANFEXANCE OR UNATON THOLT RECOMMENT OT THE CITY OF BOCK ARION. BRATES NAME . Jude G. LITY FASEMENTS, AS SHOWN HEREON, ARE HEREBY DEDICAL LITY FASEMENTS, AS SHOWN HEREON, ARE HEREBY DEDICAL RUCTION, RECONSTRUCTION, OFFENATION, MAINTERALOC OF WATER AND STERE. THAFFIC CONTROL, AND OTHER FACE OFF WATER AND STERE. THAFFIC CONTROL, AND OTHER FACE CITY, FACLITIES OF PUBLIC UTLITES OFENATING PUBLICATION ESC OF OTHER DEALT OF APPROVAL FROM THE CITY. AND AN ESC OF OTHER DEALT OF APPROVAL FROM THE CITY. AND AN NATED NAME, July Clemens

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TITLE CERTIFICATION

STATE OF FLORDA

APPROVALS - CITY OF BOCA RATON

AREA TABULATION DATA

21.565 ACRES

5.301 ACRES 0.813 ACRES 0.530 ACRES

0.282 ACRES

4.195 ACRES

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0.428 ACRE

2.793 ACRES 0.832 ACRES

0.476 ACR 0.743 ACR

STATE OF FLORIDA

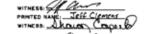
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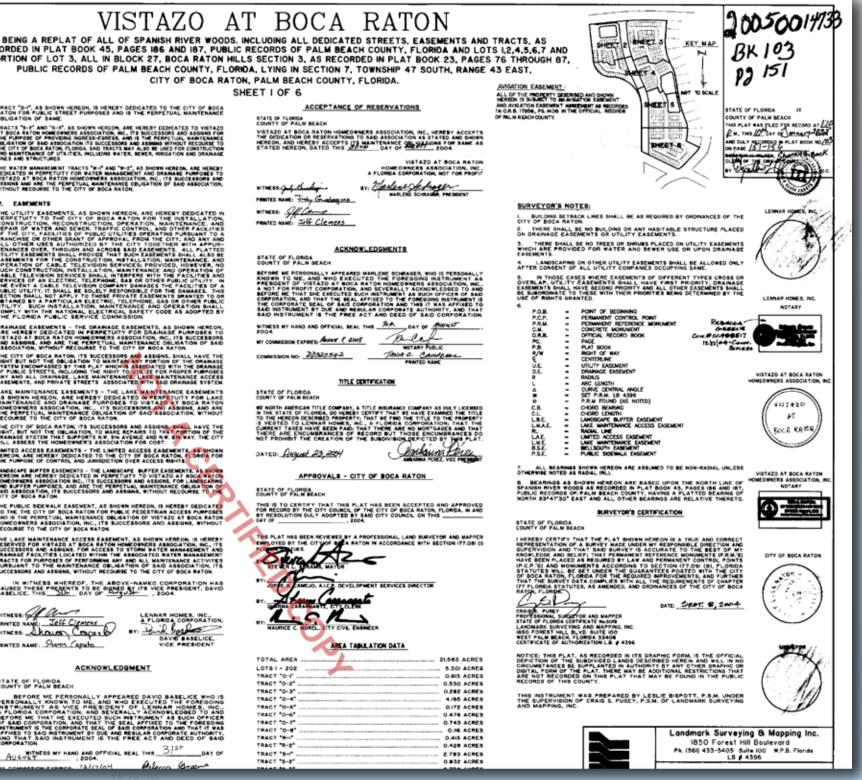
### ACKNOWLEDGMENT

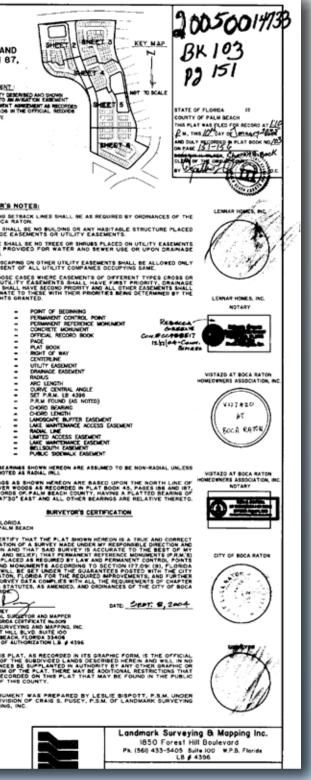
### STATE OF FLORIDA COUNTY OF PALM BEACH

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OF MILLIN BEACH COUNTY.

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TRACT '0-4

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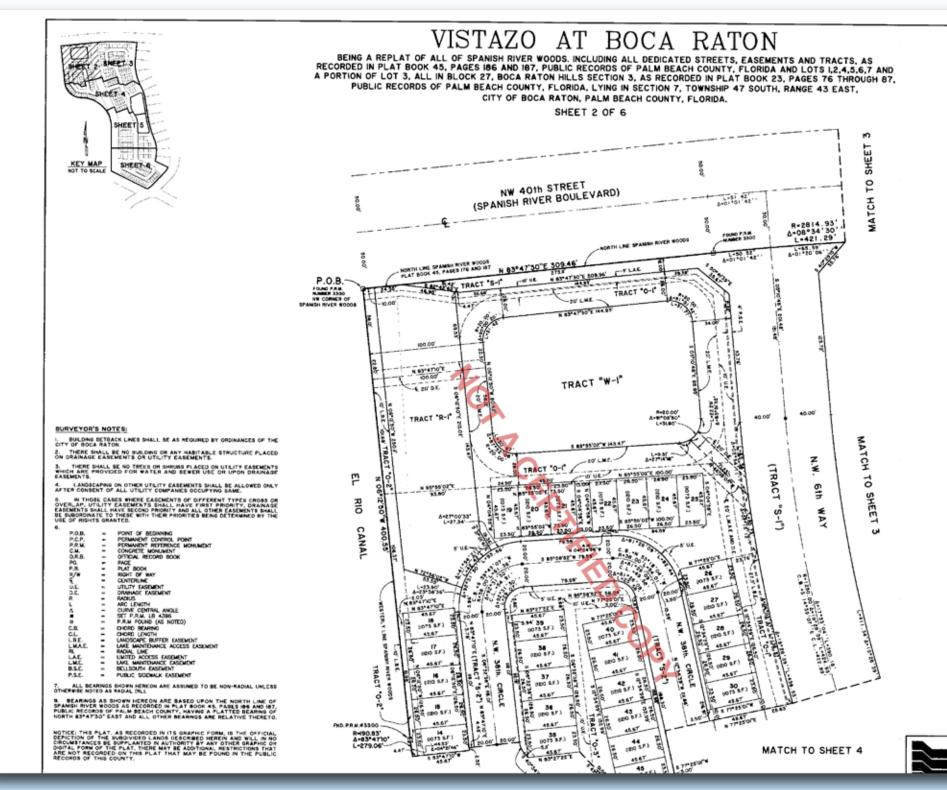
TRACT '0-6'

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**City of Boca Raton Application** 

Right-of-way Maps: Spanish River Blvd. @ NW 6th Way (2)

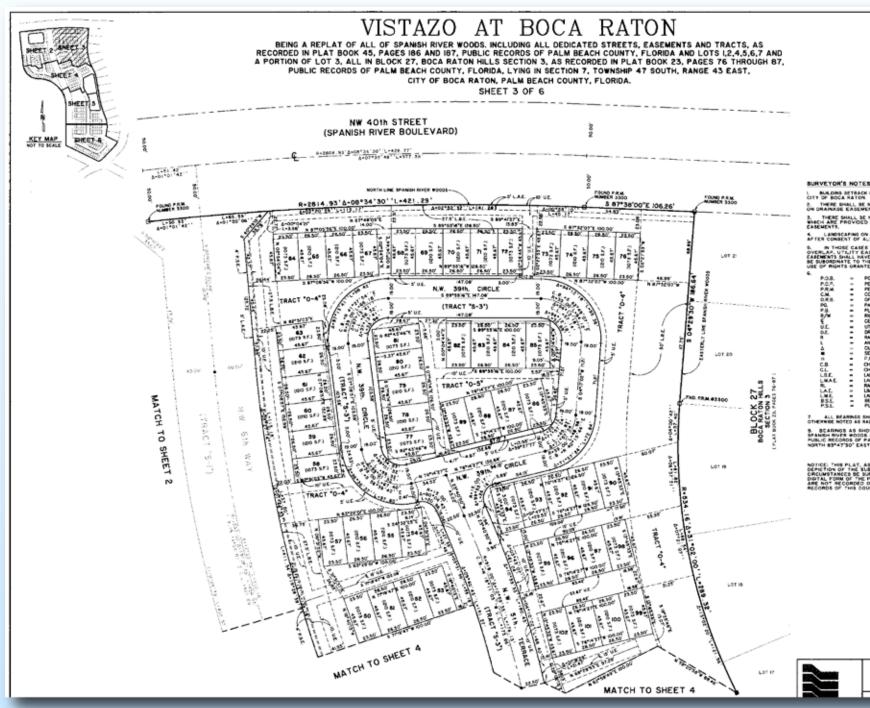


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City of Boca Raton Application

Right-of-way Maps: Spanish River Blvd. @ NW 6th Way (3)



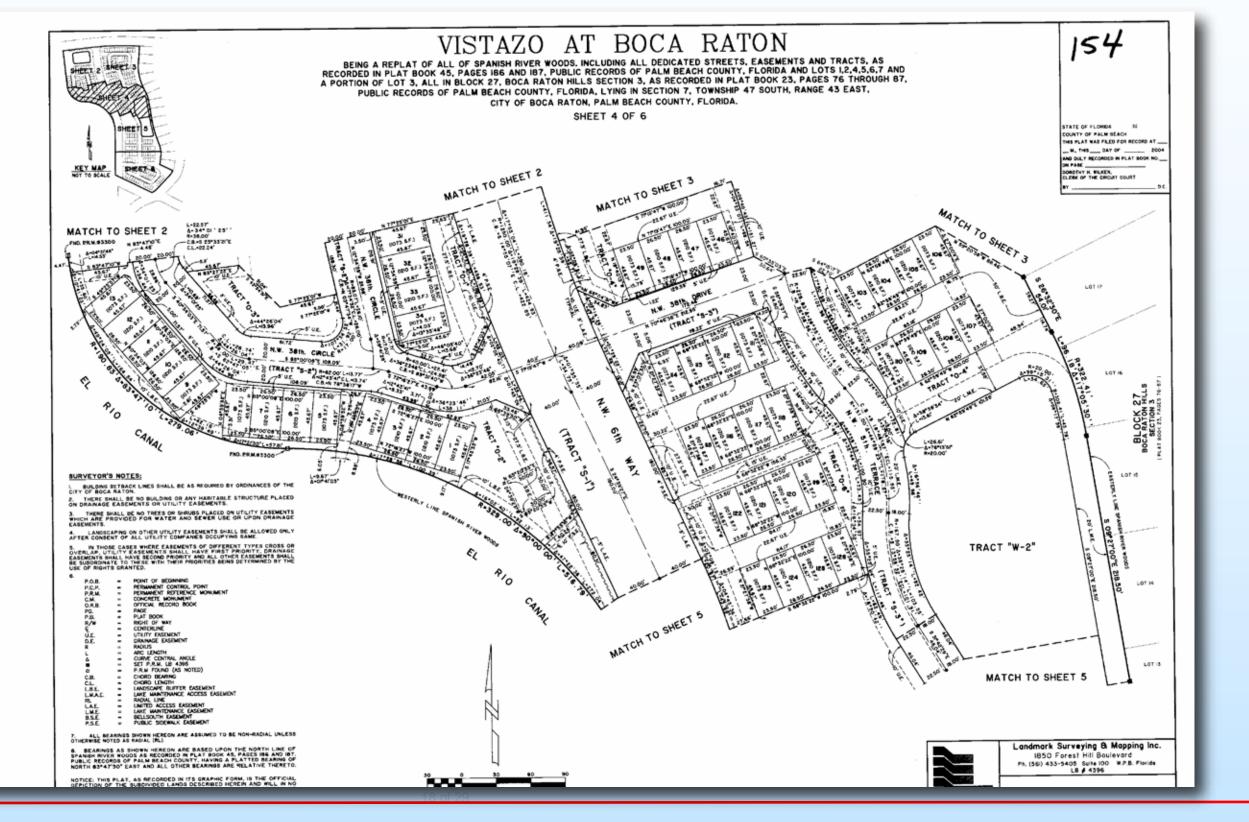
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City of Boca Raton Application

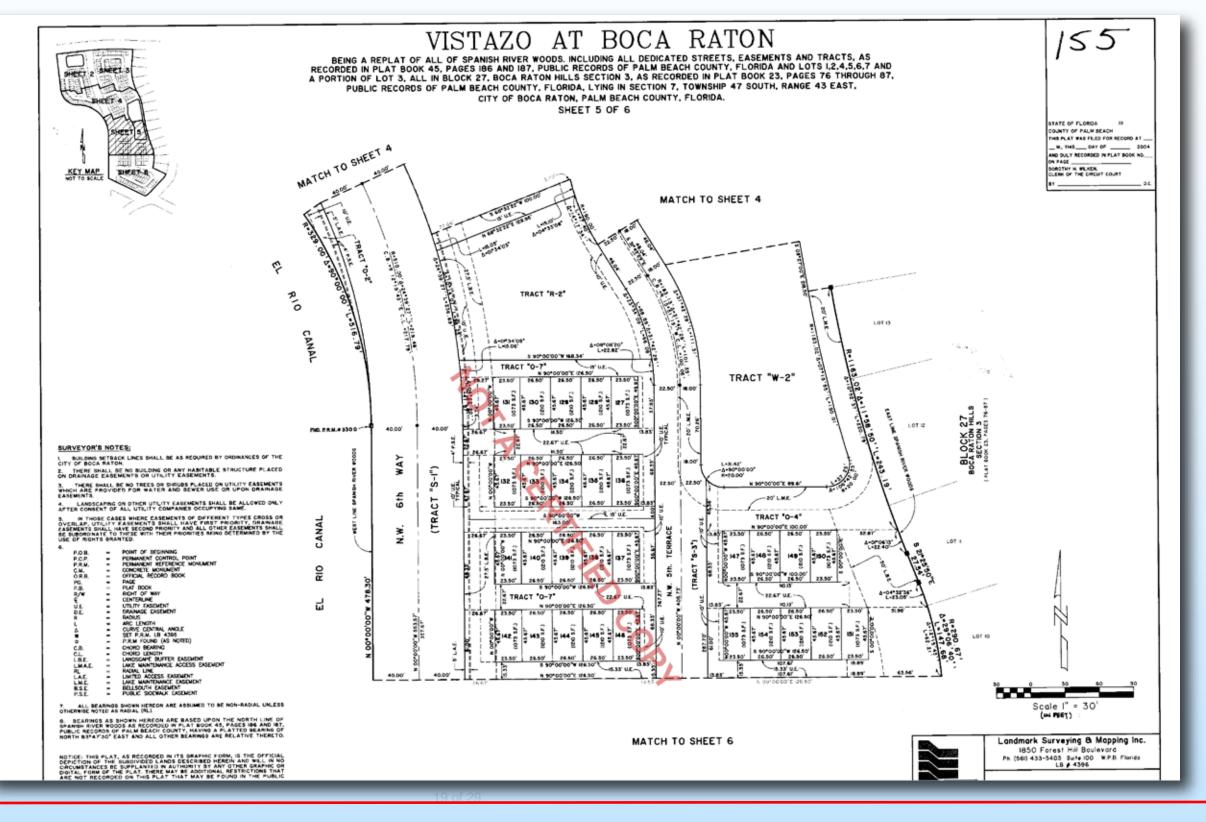
Right-of-way Maps: Spanish River Blvd. @ NW 6th Way (4)





**City of Boca Raton Application** 

Right-of-way Maps: Spanish River Blvd. @ NW 6th Way (5)



## ELECTRONICALLY DELIVERED

Valerie Neilson, AICP Executive Director Palm Beach Transportation Planning Agency

Re: City of Boca Raton TPA grant applications – 2023

As Chair, on behalf of the City of Boca Raton's Citizen Pedestrian and Bikeway Advisory Board, a board established under City Ordinance Sec 2-285.11 consisting of appointed residents by the City Council tasked with, among other activities, to propose and maintain a plan by which existing and proposed facilities for pedestrians and bicycles can be better utilized. The Board fully supports the following proposed grant applications

- 1) Construction of a shared use path along NW 6<sup>th</sup> Way from south of NW 38<sup>th</sup> Circle to Spanish River Boulevard (El-Rio Trail Spur Connection).
- 2) City-wide Traffic & Intelligent Transportation Systems Infrastructure Upgrades Phase 1 (Pedestrian signals and ITS Communications)

The Board is excited for this opportunity and looks forward to working with City staff on this plan. Should anyone have any questions for the Board please contact the City Traffic Engineer.

Sincerely,

James Sumislaski, Chair

Boca Raton Citizens Pedestrian and Bikeway Advisory Board

Members

- Jim Sumislaski, Chair
- Howard Greenberg, Vice Chair
- Amy Lang
- Patricia Ramudo
- Edward Rowan
- Holli Sutton
- Brian Wood

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- Edward Rowan
- Holli Sutton
- Brian Wood

## Machavarapu, Naresh

From:	Valentina Facuse <vfacuse@palmbeachtpa.org></vfacuse@palmbeachtpa.org>
Sent:	Thursday, December 15, 2022 3:12 PM
То:	Mya.Williams@dot.state.fl.us; Ramon.Alvarez@dot.state.fl.us; Ricardo.Reyna@dot.state.fl.us; Julio Boucle; Sosa, Geysa; Ford, James
Cc:	Machavarapu, Naresh; Jason Price; Andrew Uhlir; Nathan George
Subject:	[EXTERNAL] Boca Raton - Pre-Application Meeting File
Attachments:	Summary Notes.docx

Good afternoon All,

Thank you for attending the TPA pre-application meeting for the City of Boca Raton for a TA, LI, and SRM grant application.

Attached you will find the summary notes outlining the proposed projects.

Please contact us if you have any questions.

Thank you,

Valentina Facuse LEAD PLANNER – PEDESTRIAN & BICYCLE COORDINATOR 301 Datura Street | West Palm Beach, FL 33401 Direct 561.725.0806 | Main 561.725.0800 Web | Facebook | Twitter | LinkedIn



PLEASE NOTE: Florida has a very broad public records law. Most written communications to or from the Palm Beach TPA officials and/or employees regarding public business are public records available to the public and media upon request. Your e-mail communications may be subject to public disclosure. Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.



Palm Beach County Transportation Planning Agency Transportation Alternatives Program City of Boca Raton Application

**Project Photos: Spanish River Blvd. & NW 6th Way** 



South Approach - Looking North



South Approach - Looking South



South Approach - Looking North



West Approach - Looking East



Palm Beach County Transportation Planning Agency Transportation Alternatives Program City of Boca Raton Application

## **Project Photos: Spanish River Blvd. & NW 6th Way**



Southwest Quadrant - Looking North



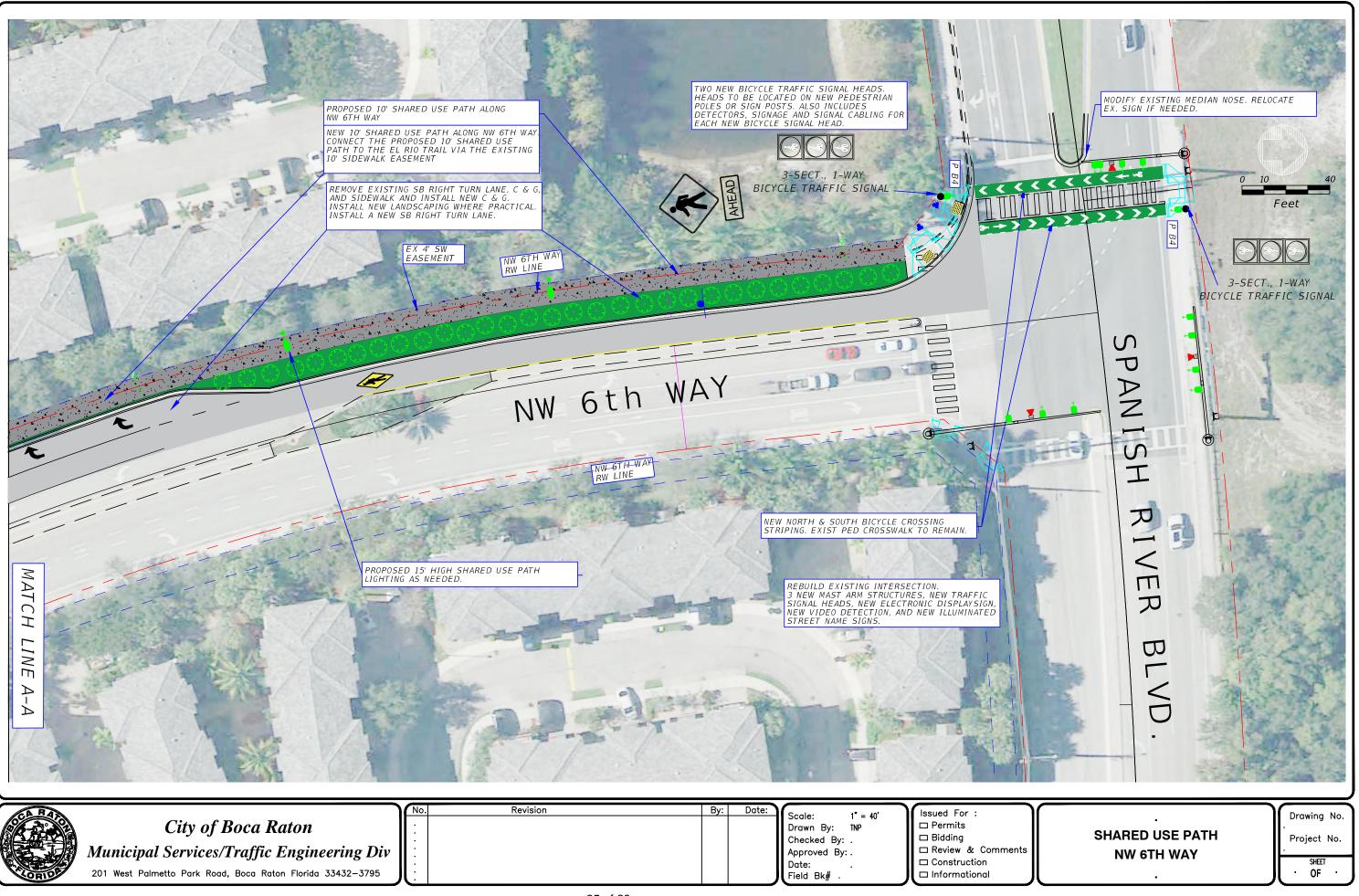
El Rio Trail - Looking North



East Approach - Looking West



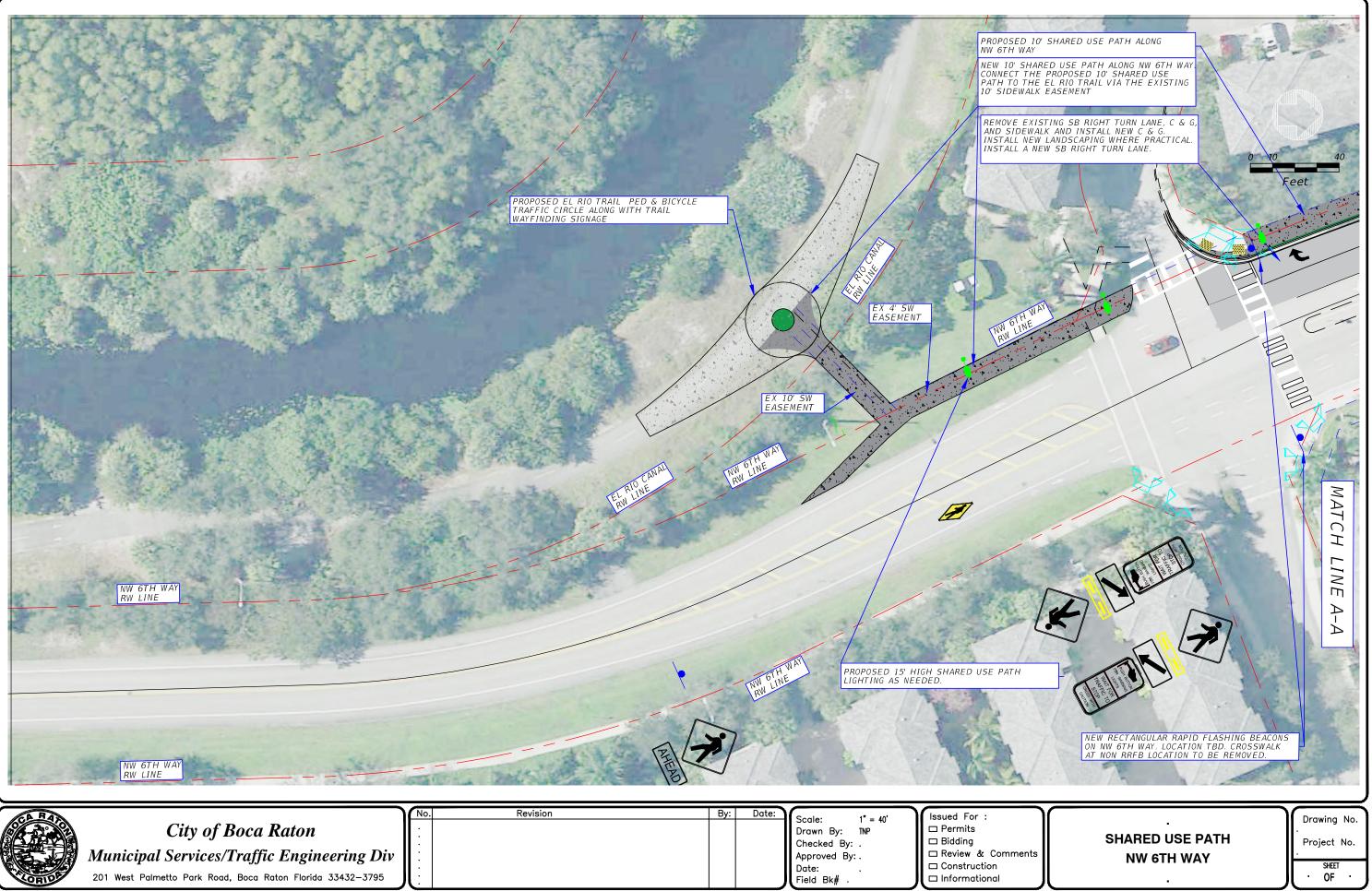
El Rio Trail - Looking South





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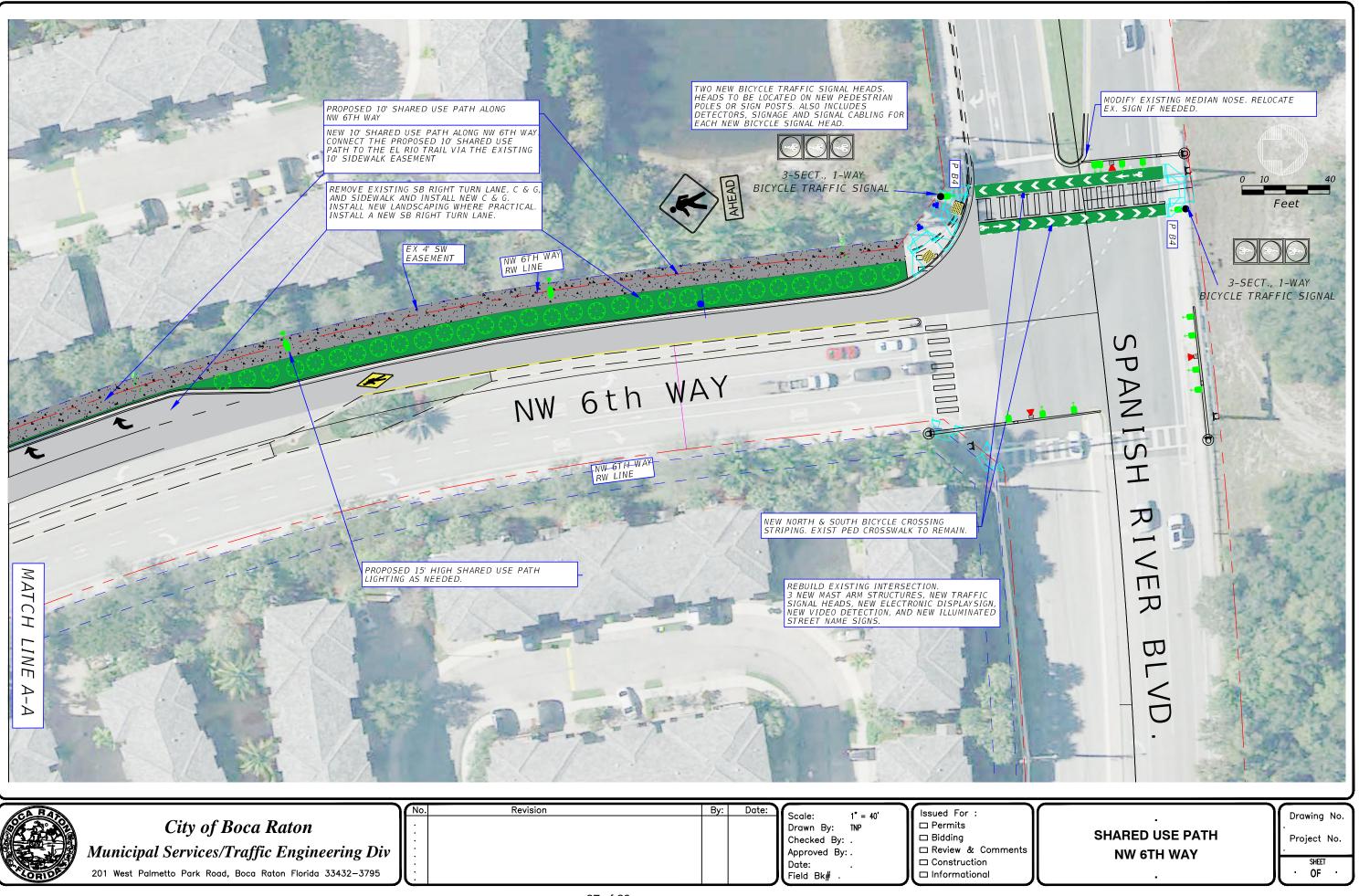
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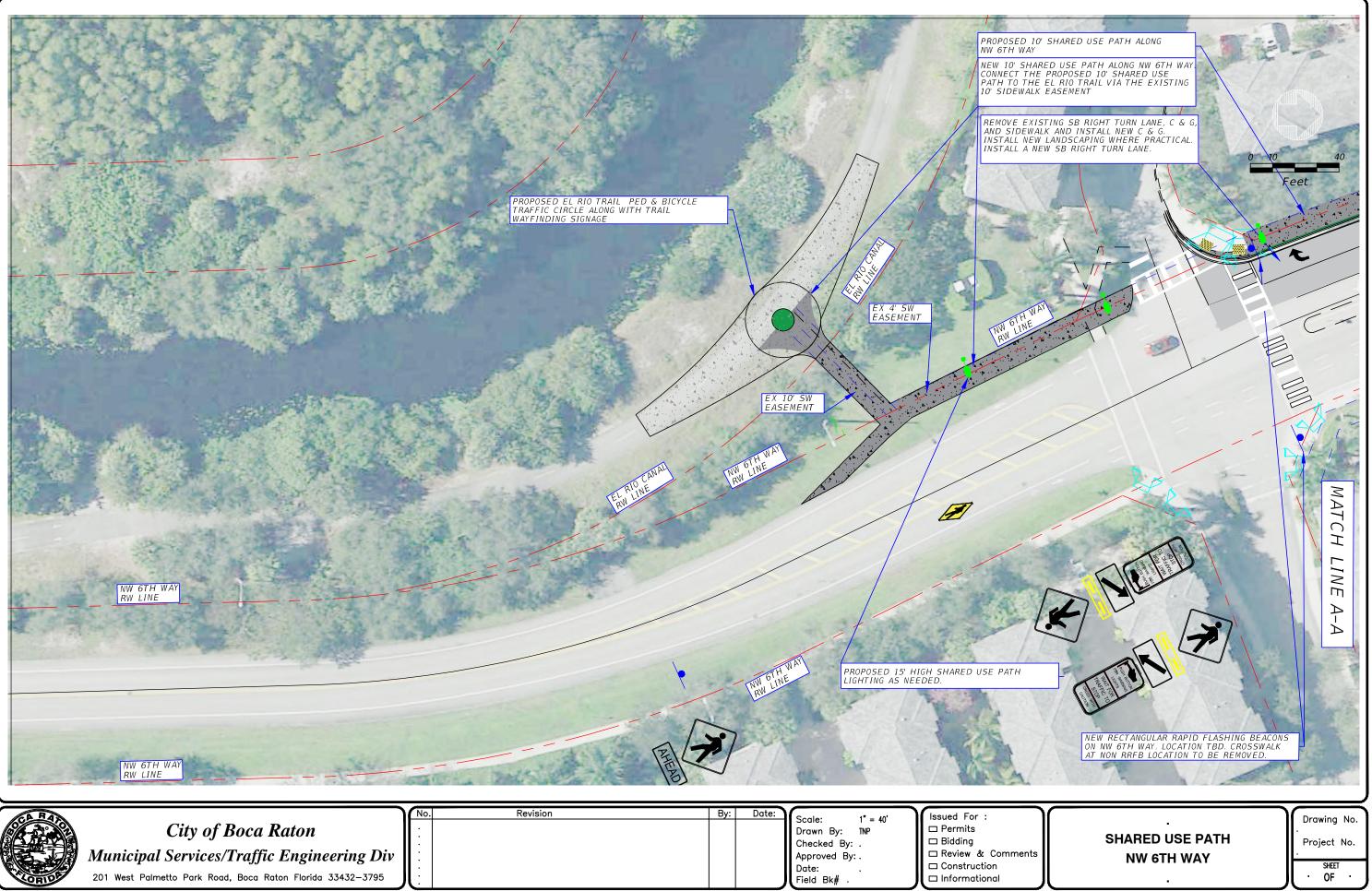
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**DATE:** February 16, 2023

**TO:** Palm Beach Transportation Planning Agency (TPA)

## **RE:** NW 6<sup>th</sup> Way Shared Use Path and Pedestrain Improvements

The City of Boca Raton is applying to the Palm Beach Transportation Planning Agency (TPA) for a Transportation Alternative (TA) Program grant to fund constructing a shared use path and install pedestrian improvements along NW 6<sup>th</sup> Way in the City of Bcoa Raton.

Upon completion of the project, the City will commit to funding the ongoing operations and maintenance of the improvements.

Thank you for your consideration of this grant application.

Sincerel Zachary Bihr. P.

Director City of Boca Raton, Municipal Services Department



- AN EQUAL OPPORTUNITY EMPLOYER -