# 2021 Application for Transportation Alternatives Program (TAP) projects

For:

Section 12 Sidewalk Improvement From West 8<sup>th</sup> Avenue to West 12<sup>th</sup> Ave and From West 32<sup>nd</sup> St to West 37<sup>th</sup> St HIALEAH, FLORIDA

Presented To:

### Miami-Dade MPO

Presented by:

## **City of Hialeah**

February 2021

#### FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT VI TRANSPORTATION ALTERNATIVES APPLICATION FOR FISCAL YEAR 2026/2027 2021 Application Cycle

#### A. APPLICANT INFORMATION

AGENCY (Local Agency PROJECT SPONSOR): City of Hialeah

APPLICATION CONTACT PERSON: Jose SanchezTITLE: Street DirectorADDRESS: 5601 E 8th AveCITY / STATE / ZIP: Hialeah, Fl 33013PHONE: 305-687-2696EMAIL: JOSANCHEZ@hialeahfl.gov

#### PROJECT SPONSOR'S LOCAL AGENCY PROGRAM (LAP) CERTIFICATION STATUS<sup>1</sup> Select one response

□ Full Certification: *Click here to enter text.* 

Responsible Charge: *Click here to enter text.* Phone: *Click here to enter text.* Responsible Charge: Jose Sanchez

Project Specific Certification: Construction Phase

Phone: 305-687-2611

 $\hfill\square$  Not Certified, Local Agency has attached a Certification Schedule \*

 $\hfill\square$  Not Certified, Local Agency does not have a Certification Schedule\*

#### B. PROJECT INFORMATION

**PROJECT TITLE**: Section 12 Sidewalk Improvement

PROJECT LOCATION: From West 32nd Street to West 37th Street

ROADWAY NAME AND/OR NUMBER: From West 12th Avenue to West 8th Avenue

PURPOSE OF PROJECT: Sidewalk improvement

PROJECT BRIEF DESCRIPTION: Adding sidewalk where sidewalk is missing and ADA ramps improvements on all corners

<u>Note</u>: All questions on the application <u>must</u> have a response. Failure to respond <u>to all</u> questions will result in a <u>disqualification</u> of the application. Should you feel that a question is not applicable to your project, please respond "not applicable."

FOR FDOT USE ONLY		
Application Complete	□YES	□NO
Project Eligible	□YES	□NO

<sup>&</sup>lt;sup>1</sup> All Agencies shall be certified according to the Local Agency Program Manual Chapter 2, for more details contact the Local Programs office at (305) 470-5141 https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/lap/manual/final-ch2-20190319.pdf?sfvrsn=a03958a9\_2

#### C. TA QUALIFYING ACTIVITIES - PROJECT CRITERIA

Select the Transportation Alternative activity that the proposed project will address. Please select one activity that represents most of the work proposed. Eligible activities must be consistent with details described under 23 U.S.C. 101(a) (29) and 213(b). (*Note: selecting more than one activity does not ensure or increase eligibility*.)

- 1. ⊠ Construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990
- 2. 🖂 Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes or for non-drivers, including children, older adults, and individuals with disabilities to access daily needs
- **3.** 
  Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized Transportation users
- **4.** 
  □ Construction of turnouts, overlooks, and viewing areas
- - a) 🛛 Inventory, control, or removal of outdoor advertising
  - b)  $\Box$  Historic preservation and rehabilitation of historic transportation facilities
  - c)  $\Box$  Vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control
  - d) 
    Archaeological activities relating to impacts from implementation of a transportation project eligible under Title 23
- 6. 
  Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to:
  - a) Address storm water management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff, including activities described in sections 133(b) (11), 328(a), and 329 of Title 23; or
  - b) 
    Beduce vehicle-caused wildlife mortality or restore and maintain connectivity among terrestrial or aquatic habitats
- 7. 
  SRTS program-eligible projects and activities listed in section 1404(f) of the SAFETEA-LU:
  - a) 
    Infrastructure-related projects
  - b) 
    D Non-infrastructure-related projects
  - c) 🛛 Safe Routes to School Coordinator
- 8. 
  Planning, designing, and constructing boulevards<sup>2</sup> and other roadways largely in the Right-of-Way of former Interstate System routes or other divided highways
- **9.**  $\Box$  Recreational trails program<sup>3</sup>

<sup>&</sup>lt;sup>2</sup> A boulevard is defined as a walkable, low speed (35 mph or less) divided arterial thoroughfare in urban environments designed to carry both through and local traffic, pedestrians and bicyclists. Boulevards may be long corridors, typically four lanes but sometimes wider, serve longer trips, provide pedestrian access to land, may be high ridership transit corridors, are primary emergency response routes and use vehicular and pedestrian access management techniques. Curb parking is encouraged.

<sup>&</sup>lt;sup>3</sup> https://www.fhwa.dot.gov/environment/transportation\_alternatives/guidance/guidance\_2016.cfm#RecreationalTrails

					F	DOT							
D. PROJEC	<u>CT DETAILS</u>												
1. Roadway Classif	ication:												
□ State Roadw	ray 🗌 Feo	deral Aid Roadway	🛛 Local R	oadway 🗌	] Other								
2. Project Termini:													
Begin: West 32th Str		End: West 37th Stree	et Project Length	: 1500 LF									
•		ude an attachment sp			th.								
Attachment included	1?				🛛 Yes	🗆 No							
3. Location maps a	nd aerials are atta	ched: REQUIRED			🛛 Yes	🗆 No							
4. Provide the Scor	<b>be of Work:</b> See Co	oncept Plans											
A detailed scope of w	vork is attached				🛛 Yes	🗆 No							
Conceptual plans are	e attached				🛛 Yes	🗆 No							
Typical section draw	ings are attached				🛛 Yes	🗆 No							
5. Identify the project stakeholders: Click here to enter text.													
Has the Local Agency received input from stakeholders?													
Briefly explain Click here to enter text.													
6. Has the Local Agency performed public awareness activities or held community meetings?													
		ttach supporting docu		• •									
7. Is there public a	nd/or private supp	ort for the project?			□ Yes	🛛 No							
If yes, provide a brie	f description and a	ttach supporting docu	mentation (e.g. pe	titions, written end	orsements,								
resolutions, letters o	f support, etc.): Cli	ck here to enter text.											
E. PROJEC	T IMPLEMENT	ATION PLAN											
1. Select the project	ct phase(s) the loca	al agency is applying for	or in this applicati	on:									
Planning Act	ivities		Project	: Development & Er	vironment <sup>4</sup>								
Preliminary I	Engineering/Final D	Design	□ Right c	of Way⁵									
⊠ Construction	1	-	⊠ Constr	uction Engineering	& Inspection	n (CEI)							
NOTE: Local agencies are no	ot eligible to be certified i	n PD&E and/or ROW; therefor	e, funds cannot be reque	ested to self-administer PD	&E and/or ROW	/ phase (s).							
2. Select who will e	execute the projec	t phase (s) identified i	n the question ab	ove. Check all appli	cable boxes	5:							
			•	• •									
<b>PLANNING</b>	PD&E	DESIGN	ROW	CONSTRUCTION		CEI							
□ Local Agency Staff		□ Local Agency Staff		Contractor		gency Staff <sup>6</sup>							
Consultant	🛛 Not Applicable	Consultant	🛛 Not Applicable	FDOT		tant							
🛛 Not Applicable		<ul> <li>FDOT</li> <li>Not Applicable</li> </ul>		Not Applicable	FDOT	nlicable							
		y HB 905, effective July 1, 2019 ly or partially funded by the De			services and cor	nstruction							
	. , .		•		-								
	<u> </u>												
<sup>4</sup> Refer to LAP Manual Chapt <sup>5</sup> Refer to LAP Manual Chapt													
		approval in any phase identifie	d										

			F	DO	Ĩ
3.	Is this project related to other FDOT funded phase(s) that are complete, underway or in FDOT	's 5-	year V	Vork	
	Program?		Yes	$\boxtimes$	No
lf y	yes, provide the associated 11-digit Financial Management number(s): Click here to enter text.				
4.	Are signed and sealed design plans available for the project associated with this application?		Yes	$\boxtimes$	No
	a. If yes, are design plans updated to current standards and existing conditions?		Yes	$\boxtimes$	No
	1. Specify the date of design plans developed? Click here to enter text.				
	2. Enter Engineer of Record contact information: Click here to enter text.				
	b. If no, identify status of design plans				
	🖾 No plans				
	□ 30%				
	□ 60%				
	□ 90%				
	Other Describe: <i>Click here to enter text.</i>				
5.	Attach a project schedule (dates may be tentative) SEE EXHIBITS A THRU F				
	Include (as applicable):				
	Consultant acquisition & award	$\boxtimes$	Yes		No
	Contractor acquisition & award	$\boxtimes$	Yes		No
	Project schedule and production dates		Yes		No
	Plans preparation & review submittal (FDOT 30 days review)		Yes		No
	Environmental Assessments		Yes		No
	Permit Acquisition		Yes		No
6.	Identify permits required: DERM				
	Copies of permits are attached to this application		Yes	$\boxtimes$	No
7.	Is a maintenance plan proposed?		Yes	$\boxtimes$	No
	Describe: Click here to enter text.				
8.	Attach documents requested as exhibits to this application. List exhibits: Click here to enter te	vt			
0.	Attach documents requested as exhibits to this application. List exhibits, enck here to enter te	Λι.			
<u>F.</u>	RIGHT OF WAY				
1.	Is the project within the Local Agency's right of way?		Yes		No
	If yes, describe the project's existing Right-of-Way ownership as it relates to the project. (i.e. pla	its, c	ieeds,		
	prescriptions, certified surveys, easements). See Existing Plats				
	If no, describe the existing ROW conditions. Click here to enter text.				
2.			Yes	$\boxtimes$	No
	If yes, describe the proposed acquisition and provide a ROW map Click here to enter text.				
	Identify entity acquiring and retaining ownership of proposed Right-of-Way <sup>7</sup> : Click here to enter to				
	Will temporary construction easements be required?		Yes		No
	If yes, please describe: Click here to enter text.				
<sup>7</sup> Al	l right-of-way acquisitions must comply with State and Federal rules, regulations and procedures.				
				Page	e 4 of 7

## FDOT

#### G. ENVIRONMENTAL EVALUATION

Coordination with the Federal Highway Administration and the State Historic Preservation Officer will be required by Historic Preservation Act.	Section 106 of t	the National
A. Has the Local Agency performed an environmental assessment for the project?	□ Yes	🛛 No
List the environmental assessments performed: Click here to enter text.		
B. Does the Local Agency have a historic preservation planner?	🗆 Yes	🛛 No
If yes, provide contact information: Click here to enter text.		
C. Is the proposed project located adjacent to a locally designated historic property or a Nation	al Register o	of Historic
places-listed historic site?	🗆 Yes	🛛 No
If yes, have any historic properties/places received Florida Department of State Historic Preservati	on Grant fun	ıds?
	🗆 Yes	🖾 No
If yes, attach preservation agreements, covenants, or easements.		
D. Are archeological sites or Native American sensitive sites located within proximity to or adja	-	-
	🗆 Yes	🛛 No
If yes, provide a brief description: Click here to enter text.		
E. Has the Local Agency coordinated with any Federal or State Agencies for this project?	🗆 Yes	🛛 No
If yes, provide a brief description and submit supporting documentation: Click here to enter text.		
F. Are parks, recreation areas or wildlife or waterfowl refuges in close proximity to the project	? 🗆 Yes	🛛 No
If yes, provide a brief description: Click here to enter text.		
G. Are there any navigable waterways adjacent or near the project?	□ Yes	🛛 No
If yes, provide a brief description: Click here to enter text.		
H. Does the project have any wetland impacts?	🗆 Yes	🛛 No
If yes, will wetlands mitigation be needed?	🗆 Yes	🗆 No
If yes, provide a brief description: Click here to enter text.		
I. Has the Local Agency reviewed the project for potential protected species/ critical habitat in	npacts? 🗆 Ye	es ⊠No
If yes, provide a brief description: Click here to enter text.		
J. Has the Local Agency reviewed the project for potential contamination that could affect the	<b>area?</b> □Yes	s 🖾 No
If yes, provide a brief description: Click here to enter text.		
K. Are there noise sensitive areas?	🗆 Yes	s 🛛 No
If yes, provide a brief description: Click here to enter text.		
H. <u>COST ESTIMATE</u>		
		Page <b>5</b> of <b>7</b>

 For projects that have not been designed, an opinion of probable cost must be submitted with this application. Utilize the FDOT's Basis of Estimates Manual<sup>8</sup> to develop a <u>detailed</u> estimate with FDOT pay items for construction phase estimates. If the project has been designed, then, a detailed engineer cost estimate <u>must be</u> submitted with this application.

The opinion of probable cost or engineers cost estimate is attached to this application

 $\boxtimes$  Yes  $\Box$  No

#### 2. Provide a summary of the estimated costs for the proposed work in the table below A project cost estimate <u>must</u> be attached to this application

Activities	Total Cost	Local Funds	TA Funds
Planning Activities	\$0.0	\$0.0	\$0.0
Project Development & Environmental Study	\$0.0	\$0.0	\$0.0
Design Costs/ Plans Preparation	\$25,208.00	\$25,208.00	\$0.00
Environmental Assessment(s) associated with the design phase	\$ 0.00	\$ 0.00	\$0.00
Permits associated with the design phase (including application fees, mitigation, and permit acquisition work)	\$0.00	\$0.00	\$0.00
Right of Way	\$0.0	\$0.0	\$0.0
Construction	\$252,085.00	\$0.00	\$252,085.00
Construction Engineering and Inspection activities (CEI)	\$25,208.00	\$25,208.00	\$0.00
Other Costs (describe) <sup>9</sup> Click here to enter text.	\$0.0	\$0.0	\$0.0
Total Estimated Project Cost	\$302,501.00	\$50,416.00	\$252,085.00

#### I. PROJECT FUNDING

TA FUNDS	\$ 252,085.00	PERCENTAGE OF TA FUNDS	83%
LOCAL FUNDS ALLOCATED	\$ 50,416.00	PERCENTAGE OF LOCAL CONTRIBUTION	17 %
TOTAL PROJECT COST	\$ 302,501.00		

Note: The percentage of local contribution indicated above will be greater than or equal to the local contribution to the final contract award.

Example A: A 20% local contribution is indicated for a construction project. The local agency was awarded \$1,000,000. The bid amount is \$1,000,000. The awarded amount would be reduced to \$800,000. The local agency would contribute \$200,000.

<sup>&</sup>lt;sup>8</sup> Use the following links to access the Basis of Estimates Manual as well as historical cost information for your area: http://www.fdot.gov/programmanagement/Estimates/BasisofEstimates/BOEManual/BOEOnline.shtm http://www.fdot.gov/programmanagement/Estimates/HistoricalCostInformation/HistoricalCost.shtm

<sup>&</sup>lt;sup>9</sup> FDOT does not allow programming for contingency costs. Any contingency costs should be accounted for using local funds.

Example B: A 20% local contribution is indicated for a construction project. The local agency was awarded \$1,000,000. The bid amount is \$1,400,000. The awarded amount would remain \$1,000,000. The local agency would contribute \$400,000.

1. Describe in detail how the project will be funded (include funding types and commitment of funds):

Local Option Gas Tax (LOGT)

2. Provide the funding year for each phase(s) of the project:

Fiscal Year 2022

3. Provide a letter from the Local Agency's Budget Office committing Local Funds to the project.

A copy of the letter is included with this application.

🗆 Yes 🛛 No

#### J. Project Sponsorship Certification

I hereby certify that the proposed project herein described is supported by City of Hialeah (Local Agency, county, state or federal agency, or tribal council) and that said entity will: (1) provide any required funding match; (2) enter into a maintenance agreement with the Florida Department of Transportation (FDOT); (3) comply with the Federal Uniform Relocation Assistance and Acquisition Policies Act for any Right of Way actions required for the project, (4) Comply with Local Agency Program Manual during all phases of the project, (5) comply with the NEPA process prior to construction, which may involve coordination with the State Historic and Preservation Office (SHPO) prior to construction, and (6) support other actions necessary to fully implement the proposed project.

I further certify that the estimated costs are reasonable and understand that City of Hialeah <u>(Local Agency, county, state</u> or federal agency, or tribal council) will bear all expenses in excess of the total cost of the project. Upon notification of project award, I further certify that the aforementioned entity will work with the FDOT to ensure the associated contracts are executed in the fiscal year programmed. Project deferrals are highly discouraged and are subject to fund availability.

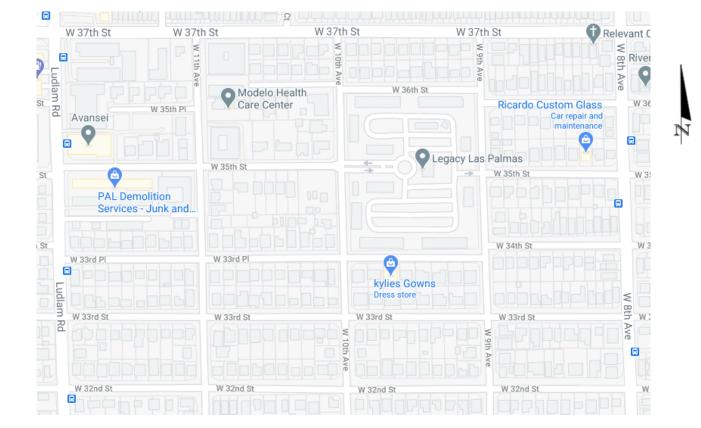
Name (please type or print): Jose Sanchez

Title: Street Director

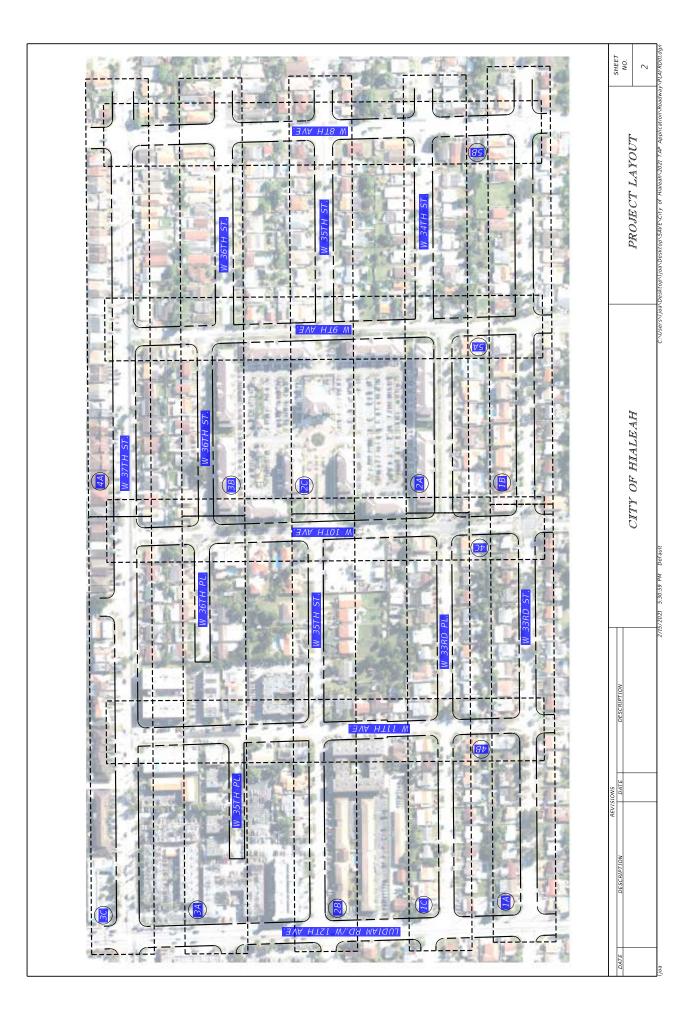
Signature:

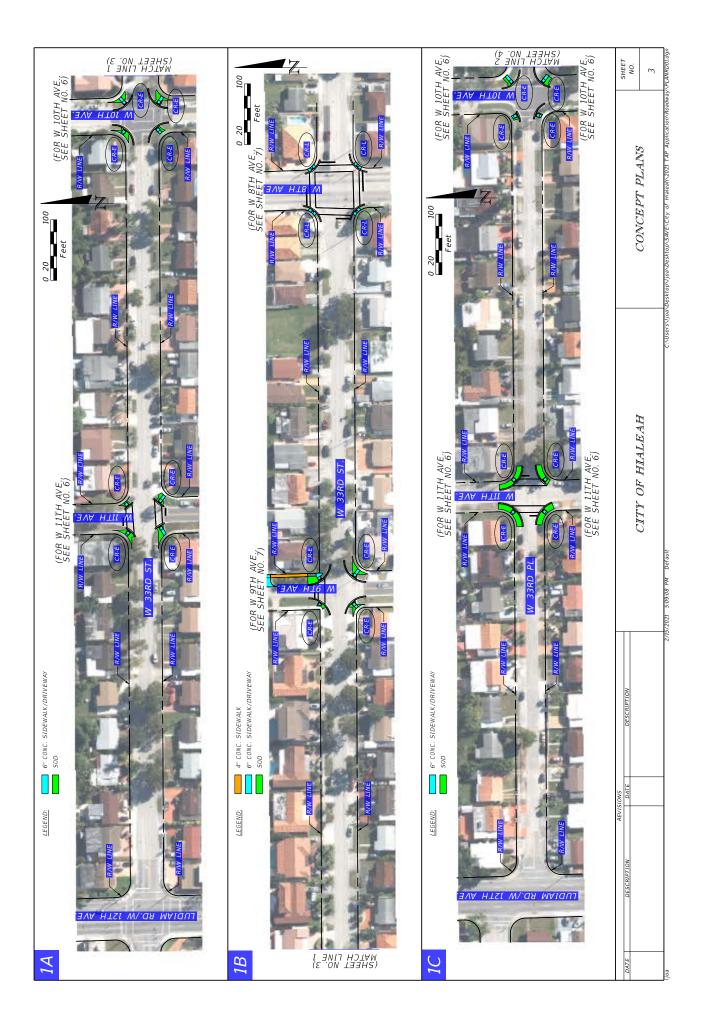
**Date**: 02/19/21

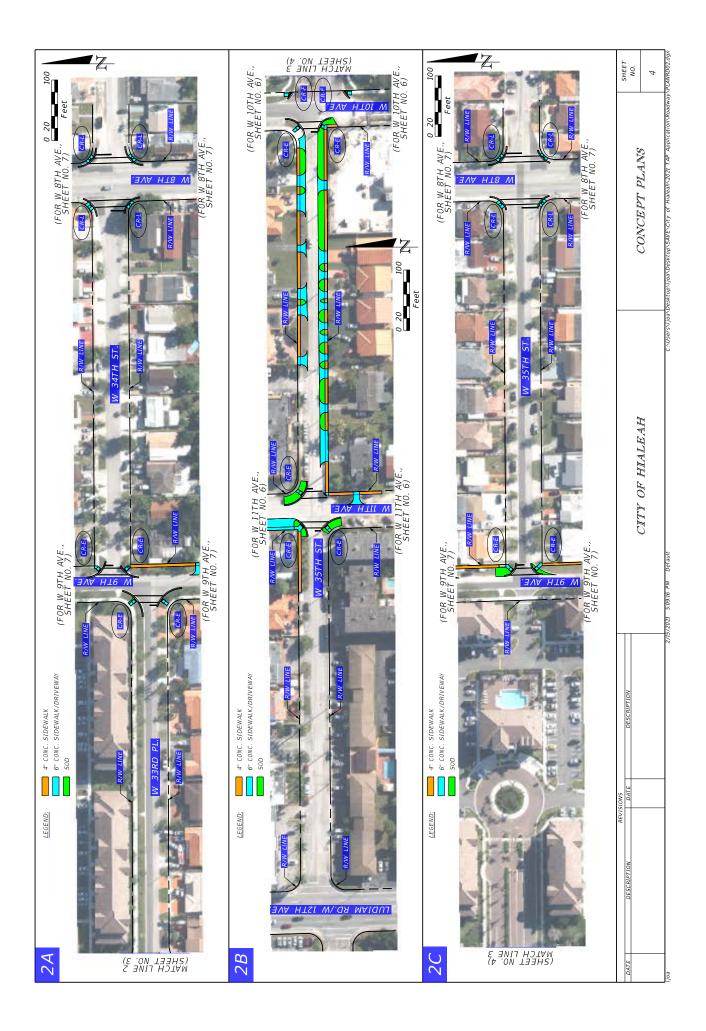
## LOCATION MAP



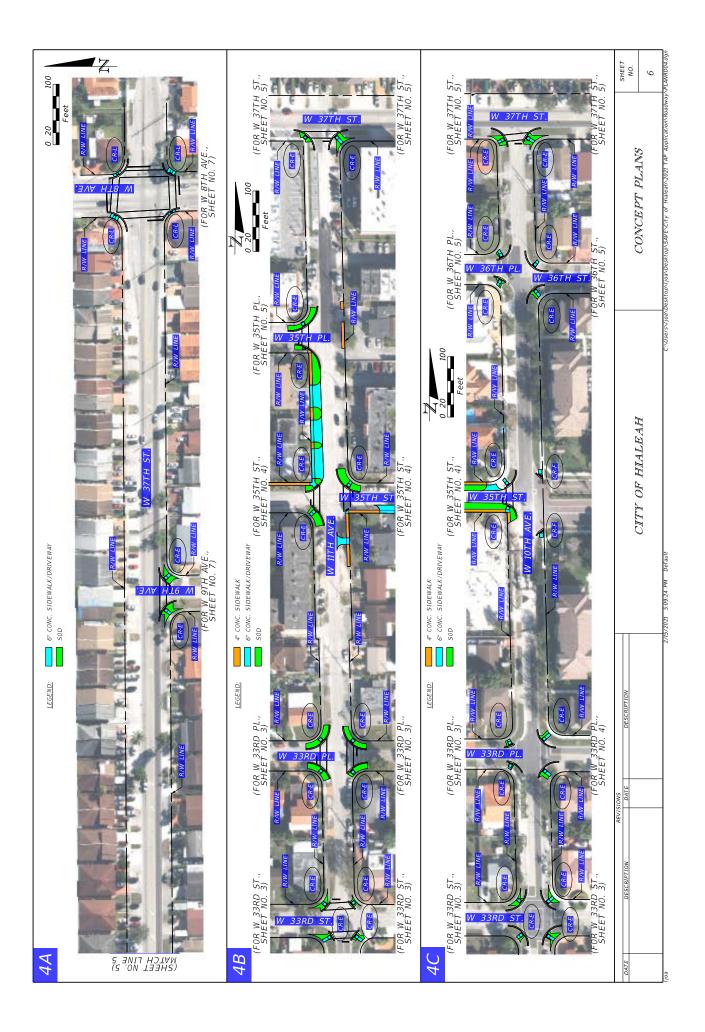
**EXHIBIT A: CONCEPT PLAN** 





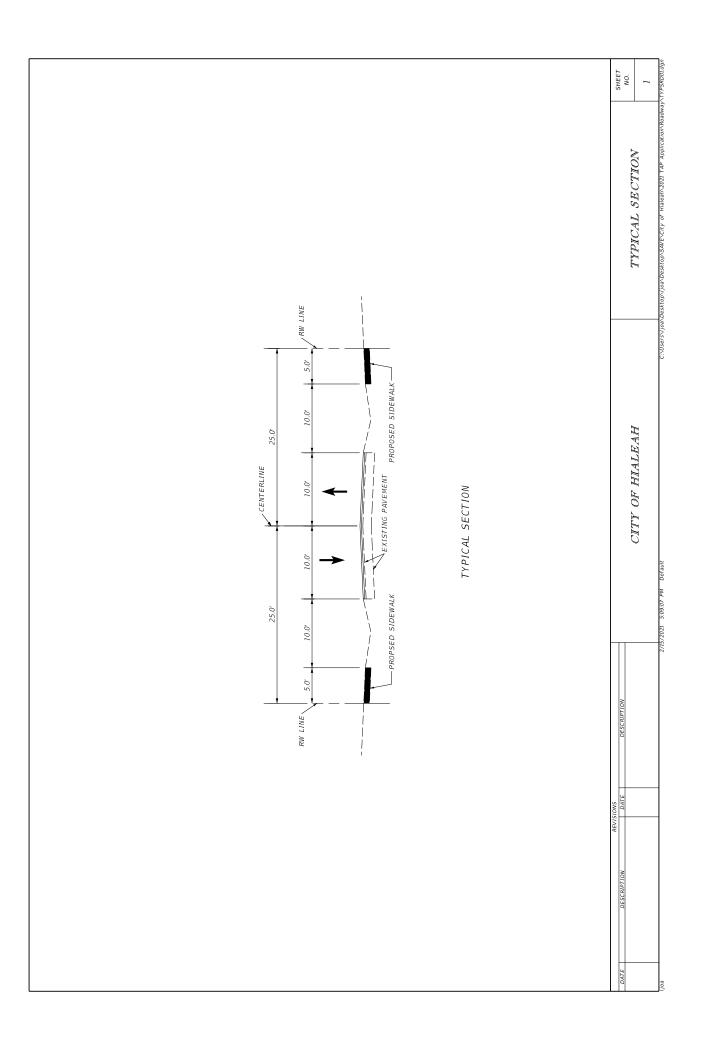








**EXHIBIT B: TYPICAL SECTION** 



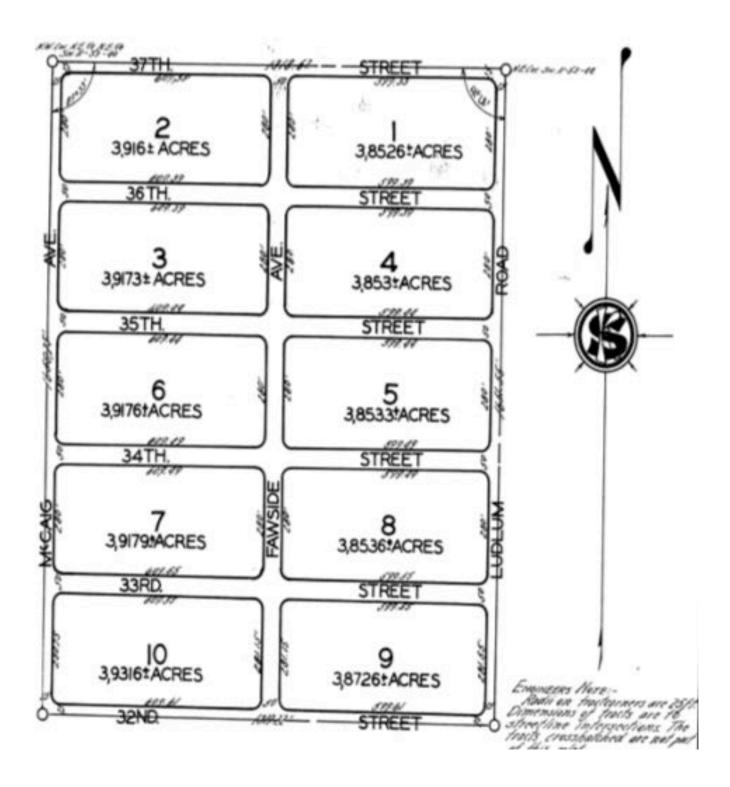
**EXHIBIT C: PROJECT SCHEDULE** 

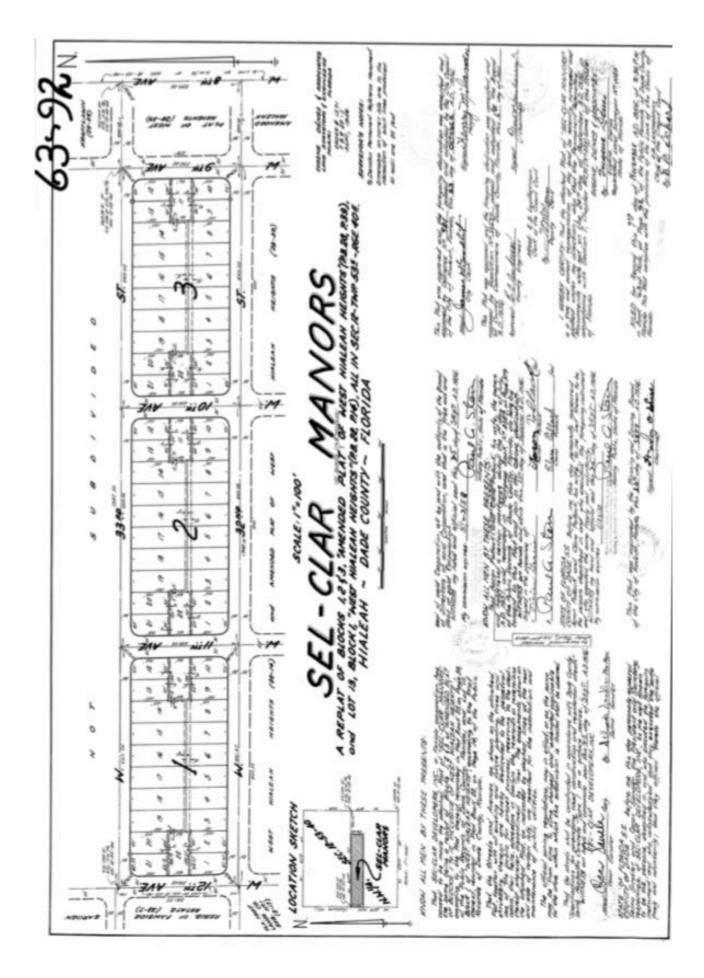
			SIL	DEWA	LK CC	SIDEWALK CONNECTION SCHEDULE	TION	SCHED	JULE												
	Duration		IUL	JUL 2022			AUG 2022	2022			SEP 2	SEP 2022			OCT 2022	022			<b>NOV 2022</b>	022	
Activities	(Business																				
	Days)	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Obtained Survey	5																				
Obtained Utility Information	20																				
Prepare 60% Plans	15																				
City of Hialeah Review	5																				
FDOT Review	15																				
Miami Dade County Review	15																				
Prepare 100% Plans	S																				
City of Hialeh Final Review	5																				
Permit Clearance	5																				
Prepare Final Plans	5																				
Prepare Specs and Bidding Documents	5																				
<b>Bidding and Pre-construction</b>	10																				
Construction	30																				

**EXHIBIT D: OPINION OF PROBABLE COST** 

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
101-1	MOBILIZATION (10% CONSTRUCTION COST)	LS	1	\$14,880.30	\$14,880.30
102-1	MAINTENANCE OF TRAFFIC (10% CONSTRUCTION COST)	ΓS	1	\$14,880.30	\$14,880.30
110-1-1	CLEARING AND GRUBBING, INCLUDES TREE REMOVAL (10% CONSTRUCTION COST)	ΓS	1	\$14,880.30	\$14,880.30
120-1	REGULAR EXCAVATION	сҮ	417	\$13.28	\$5,536.43
520-1-10	CONCRETE CURB & GUTTER, TYPE F	LF	3,036	\$17.49	\$53,104.89
522-1	CONCRETE SIDEWALK (4" THICK)	SΥ	848	\$34.44	\$29,205.12
522-2	CONCRETE SIDEWALK (6" THICK) INCLUDING PEDESTRIAN RAMPS	SΥ	1,653	\$53.05	\$87,712.87
527-2	DETECTABLE WARNINGS	SF	730	\$22.43	\$16,376.14
570-1-2	PERFORMANCE TURF (SOD)	SΥ	1,398	\$3.81	\$5,326.76
700-1-11	SIGN, SINGLE POST (LESS THAN 12 SF)	EA	10	\$299.94	\$2,999.40
711-11-123	TRAFFIC STRIPE SOLID (12' WHITE)	LF	3,203	\$1.59	\$5,092.45
711-11-125	TRAFFIC STRIPE SOLID (24' WHITE)	LF	622	\$3.36	\$2,090.26
	CONSTRUCTION COST				\$252,085

**EXHIBIT E: EXISTING RIGHT OF WAY MAPS** 





**EXHIBIT F: CITY OF HIALEAH LAP HISTORY** 

# City of Hialeah LAP Projects History

Current Status	Complete / Closed	Complete / Closed / Pending Final Invoice	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Complete / Closed	Approved for FY 2019-2020 Funding / Pending Construction
Location	I-75 & NW 138 St Interchange	NW 138 St, 57 - 67 Ave	Hialeah Linear Park	E 4 Ave, 25 - 32 St	W 29 St, Okeechobee Rd - W 4 Ave	W 29 St, Okeechobee Rd - W 4 Ave M/R	Palm Ave, 45 - 47 St	W 53 St, 4 -8 Ave	W 53 St, 8 - 12 Ave	E 4 Ave, Hialeah Dr - E 21 St	W 53 St, 12 - 16 Ave	W 36 Ave, 76 - 84 St	W 16 Ave, 76 - 84 St	W 16 Ave, 68 - 78 St	W 28 Ave, 52 - 80 St	W 4 Ave Frontage Rd, 32 - 49 St
Project No.	251630-3	407718-1	418349-1	426193-1	426194-1	426194-1 (Seq. 2)	426195-1	426196-1	426196-2	426617-1	427604-1	427604-2	427604-3	427604-4	427604-4	436736-1