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

APPLICANT INFORMATION **A**.

AGENCY (Local Agency PROJECT SPONSOR): Miami-Dade County Department of Transportation and Public Works (DTPW)

APPLICATION CONTACT PERSON: Yanek Fernandez, P.E.

ADDRESS: 111 NW 1 Street 15th Floor

PHONE: 305-375-1847

TITLE: Traffic Engineer CITY / STATE / ZIP: Miami/FL/33128 EMAIL: yanek@miamidade.gov

Full Certification: *Click here to enter text.*

Responsible Charge: Alice N. Bravo, P.E. Phone: 786-469-5406 Project Specific Certification: Click here to enter text. Responsible Charge: Click here to enter text. Phone: Click here to enter text.

□ Not Certified, Local Agency has attached a Certification Schedule *

□ Not Certified, Local Agency does not have a Certification Schedule*

PROJECT INFORMATION Β.

PROJECT TITLE: First-last-mile connection to the Aventura Brightline Station and the Aventura Bus Terminal

PROJECT SPONSOR'S LOCAL AGENCY PROGRAM (LAP) CERTIFICATION STATUS ¹ Select one response

PROJECT LOCATION: West Dixie Highway from NE 186 Street to NE 198 Street

ROADWAY NAME AND/OR NUMBER: Harriet Tubman Highway

PURPOSE OF PROJECT: This project is intended to provide bicycle connectivity along West Dixie Highway to the Aventura Brightline Station and the Aventura Bus Terminal. It also aims to improve bicycle travel from Oleta River Park thru the City of North Miami Beach to Greynolds Park to the Miami-Dade/Broward County line. The importance of this route is that it serves as an alternative, parallel, less stressful option to Biscayne Blvd. Such is the case that in 2017 a maintenance project was completed by DTPW for the section between NE 174 St and NE 186 St in order to improve the riding surface for vehicles and bicycles. In addition, DTPW fully funded a roadway project to be constructed in 2022 along West Dixie Highway from NE 164 St to NE 174 St that includes on-road bicycle facilities and wide sidewalks among other improvements. Non-motorized traffic along this corridor is expected to grow as part of the Aventura train station located at 19700 West Dixie Highway as well as the proposed pedestrain bridge that will connect to the Aventura Mall Bus Terminal(see Exhibit D & L). The Miami-Dade County Transportation Planning Organization (TPO) has identified this corridor as a SMART terminal connector placing additional emphasis on bicycles and pedestrians along West Dixie Highway (see Exhibit B & C).

PROJECT BRIEF DESCRIPTION: This project proposes to implement on-road bicycle lanes from NE 186 Street to NE 193 Street by repurposing the existing parking lane and from NE 193 Street to NE 198 Street by widening the road.

¹ 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

FDOT

Note: 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



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
- **5.** Community improvement activities, which include but are not limited to:
 - a) 🛛 Inventory, control, or removal of outdoor advertising
 - b)

 Historic preservation and rehabilitation of historic transportation facilities

 - d) C 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) D Reduce vehicle-caused wildlife mortality or restore and maintain connectivity among terrestrial or aquatic habitats
- **7.** \Box 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 boulevards² and other roadways largely in the Right-of-Way of former Interstate System routes or other divided highways
- **9.** \Box Recreational trails program³

² 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.

³ https://www.fhwa.dot.gov/environment/transportation_alternatives/guidance/guidance_2016.cfm#RecreationalTrails

	<u>CT DETAILS</u>					
1. Roadway Classi	fication:					
□ State Roadv	vay 🗌 Fee	deral Aid Roadway	🛛 Local R	loadway	Other	
2. Project Termini	:					
Begin: NE 186 Stree		•	ect Length: 0.8 Mi			
		ude an attachment sp	pecifying each term	ini and project leng	gth	
Attachment include	d?				🗆 Yes	🛛 No
3. Location maps a	and aerials are atta	ched: REQUIRED			🛛 Yes	🗆 No
4. Provide the Sco	pe of Work: The se	cope of the project inc	ludes milling and r	esurfacing, signing	and paveme	nt
markings, green	color at conflict po	pints, road widening a	nd signalization ite	ms required to mod	dify an existi	ng signal.
A detailed scope of					☐ Yes	⊠ No
Conceptual plans ar					□ Yes	⊠ No
Typical section draw					□ Yes	⊠ No
·)p.ca. cool.c. a. a.						
5. Identify the pro	ject stakeholders:	Adjacent property	owners			
Has the Local Agenc					🗆 Yes	🛛 No
Briefly explain The [Pepartment will coo	ordinate public meetin	ngs during design p	hase.		
6. Has the Local A	gency performed p	ublic awareness activ	vities or held comm	nunity meetings?	🛛 Yes	🗆 No
If yes, provide a brie	of description and a	ttach supporting docu	mentation: The M	iami-Dade County E	Bicycle Pedes	strian
Master Plan was he	avily vetted throug	h a public participation	n process. This doc	ument highlights th	e proposed	segment
as a SMART Trail Te	rminal Connector. (see Exhibits B & C)				
7 Is there public a		port for the project?			🛛 Yes	🗆 No
		ttach supporting docu	imentation (e.g. ne	titions written end		
resolutions, letters of	•		intentation (e.g. pe	stitions, whiteh end	iorsements,	
	Ji support, etc.j. se					
E. PROJE	CT IMPLEMENT	ATION PLAN				
			-			
		al agency is applying f				
Planning Act	tivities		Project	t Development & Ei	nvironment⁴	
Planning Act			Project		nvironment⁴	
□ Planning Ac⊠ Preliminary⊠ Constructio	tivities Engineering/Final [n	Design	□ Project □ Right c ⊠ Constr	t Development & Ei of Way⁵ uction Engineering	& Inspectior	
□ Planning Ac⊠ Preliminary⊠ Constructio	tivities Engineering/Final [n		□ Project □ Right c ⊠ Constr	t Development & Ei of Way⁵ uction Engineering	& Inspectior	
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□ Planning Ac ⊠ Preliminary ⊠ Constructio NOTE: Local agencies are n 2. Select who will □ Local Agency Staff □ Consultant	tivities Engineering/Final I n ot eligible to be certified i execute the projec <u>PD&E</u>	Design in PD&E and/or ROW; therefo it phase (s) identified <u>DESIGN</u>	Project Right c Constr ore, funds cannot be reque in the question ab ROW	t Development & Er of Way ⁵ uction Engineering ested to self-administer PL ove. Check all appl CONSTRUCTION ⊠ Contractor ☐ FDOT	& Inspectior D&E and/or ROW icable boxes	r phase (s). : CEI gency Staff ⁶
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⁵ Refer to LAP Manual Chapter 12

⁶ Work done by local agency staff requires prior FDOT approval in any phase identified

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	e: Chapter 337.14 Florida Statutes was amended by HB 905, effective July 1, 2019 prohibiting an entity from performing both design s ineering and inspection services for a project wholly or partially funded by the Department of Transportation and administered by a l				
3.	Is this project related to other FDOT funded phase(s) that are complete, underway or in FDOT Program?	′s 5-	year Yes		No
If y	res, 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? 1. Specify the date of design plans developed? <i>Click here to enter text.</i> 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> 		Yes		No
5.	Attach a project schedule (dates may be tentative) Exhibit F				
	Include (as applicable): Consultant acquisition & award Contractor acquisition & award Project schedule and production dates Plans preparation & review submittal (FDOT 30 days review) Environmental Assessments Permit Acquisition	$X \square X \square X$	Yes Yes Yes Yes Yes Yes		No No No No No
6.	Identify permits required: NPDES Generic Permit for Stormwater Discharge from Large and Sn Activities (Exhibit G)	nall (Const	ruction	
	Copies of permits are attached to this application	\boxtimes	Yes		No
7.	Is a maintenance plan proposed? Describe: Miami-Dade will continue maintaining.	\boxtimes	Yes		No
8.	Attach documents requested as exhibits to this application. List exhibits: Exhibit A: Area Map; Dade County Bike/Ped Master Plan Map; Exhibit C: Miami-Dade County Bike/Ped List; Exhibit D Exhibit E: Resident Letter of Support; Exhibit F: Project Schedule; Exhibit G: Sample Permit; Exhi Exhibit I: Cost Estimate; Exhibit J: Maintenance Map; Exhibit K: List of Previous TA Grants; Exhib Mobility Study	: Ave bit F	entura I: R/W	i Statio / Map;	n;
<u>F.</u>	RIGHT OF WAY				
1.	Is the project within the Local Agency's right of way?	\boxtimes	Yes		No
	If yes, describe the project's existing Right-of-Way ownership as it relates to the project. (i.e. pla prescriptions, certified surveys, easements). Most of the Project is within the County's Right of section from NE 193 St to NE 195 St where DTPW holds a strip vested by maintenace. (see Exhil- If no, describe the existing ROW conditions. <i>Click here to enter text</i> .	Way	/ exce		he
				Pag	e 5 of 1(

		FDOT
2. Is Right-of-Way acquisition proposed in this application?	🛛 Yes	🗆 No
If yes, describe the proposed acquisition and provide a ROW map R/W dedication for the sec St to NE 195 St is needed, DTPW currently holds a strip vested by maintenace. (see Exhibit J) Identify entity acquiring and retaining ownership of proposed Right-of-Way ⁷ : Miami-Dade Coun		ween NE 193
Will temporary construction easements be required? If yes, please describe: Click here to enter text. G. ENVIRONMENTAL EVALUATION	□ Yes	🖾 No
Coordination with the Federal Highway Administration and the State Historic Preservation Officer will be required by Se Historic Preservation Act.	ection 106	of the National
A. Has the Local Agency performed an environmental assessment for the project?List the environmental assessments performed:Click here to enter text.	□ Yes	🛛 No
B. Does the Local Agency have a historic preservation planner?	🛛 Yes	🗆 No
If yes, provide contact information: Jeff, B. Ransom, County Archeologist. Regulatory and Economic Department Office of Historic Preservation. 111 NW 1 Street, 12th Floor, Mailbox 114, Miami, Fl 33: (305)375-34-12. Main Office: (305) 375-4958		
C. Is the proposed project located adjacent to a locally designated historic property or a Nationa places-listed historic site?	I Registe □ Yes	er of Historic 🛛 No
If yes, have any historic properties/places received Florida Department of State Historic Preservatio		
If yes, attach preservation agreements, covenants, or easements.	□ Yes	🗆 No
D. Are archeological sites or Native American sensitive sites located within proximity to or adjac	ent to th □ Yes	e project? ⊠ 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? If yes, provide a brief description: <i>Click here to enter text.</i>	□ Yes	🗆 No
I. Has the Local Agency reviewed the project for potential protected species/ critical habitat imp	pacts? 🗵]Yes □No
⁷ All right-of-way acquisitions must comply with State and Federal rules, regulations and procedures.		

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If yes, provide a brief description: Projec bridge impacts are proposed therefore r will maintain close coordination at all tir	no impact is expected. Shoul		
J. Has the Local Agency reviewed the	project for potential contan	nination that could affect th	ne area? 🗆 Yes 🖾 No
If yes, provide a brief description: Click h	ere to enter text.		
K. Are there noise sensitive areas?			🗆 Yes 🛛 No
If yes, provide a brief description: <i>Click h</i>	ere to enter text.		
H. <u>COST ESTIMATE</u>			
 For projects that have not been des Utilize the FDOT's Basis of Estimates phase estimates. If the project has with this application. 	s Manual ⁸ to develop a <u>detai</u>	led estimate with FDOT pay	items for construction
The opinion of probable cost or engi	ineers cost estimate is attach	ned to this application	🛛 Yes 🗌 No
2. Provide a summary of the estimate		ork in the table below	
 Provide a summary of the estimate A project cost estimate <u>must</u> be attache Activities 		ork in the table below Local Funds	TA Funds
A project cost estimate <u>must</u> be attache	ed to this application		TA Funds \$Click here to enter text.
A project cost estimate <u>must</u> be attache Activities Planning Activities Project Development & Environmental	ed to this application Total Cost	Local Funds	
A project cost estimate <u>must</u> be attache Activities Planning Activities Project Development & Environmental Study	Total Cost \$Click here to enter text.	Local Funds \$Click here to enter text.	\$Click here to enter text.
A project cost estimate <u>must</u> be attache Activities Planning Activities Project Development & Environmental Study Design Costs/ Plans Preparation Environmental Assessment(s) associated	to this application Total Cost \$Click here to enter text. \$Click here to enter text.	Local Funds \$Click here to enter text. \$Click here to enter text.	\$Click here to enter text. \$Click here to enter text.
A project cost estimate must be attache Activities Planning Activities Project Development & Environmental Study Design Costs/ Plans Preparation Environmental Assessment(s) associated with the design phase Permits associated with the design phase (including application fees, mitigation, and	to this application Total Cost \$Click here to enter text. \$Click here to enter text. \$166,062	Local Funds \$Click here to enter text. \$Click here to enter text. Click here to enter text.	\$Click here to enter text. \$Click here to enter text. \$166,062
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⁸ 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

⁹ FDOT does not allow programming for contingency costs. Any contingency costs should be accounted for using local funds.

			y y
Total Estimated Project Cost	\$Click or tap here to enter	\$Click here to enter text.	\$1,000,000
	text.		

I. PROJECT FUNDING

TA FUNDS	\$ 1,000,000	PERCENTAGE OF TA FUNDS	46.2%
LOCAL FUNDS ALLOCATED	\$ Click here to enter text.	PERCENTAGE OF LOCAL CONTRIBUTION	Click here to enter text. %
TOTAL PROJECT COST	\$ 2,166,151		

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.

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):

Miami-Dade County continues to work on identifying possible funding sources for these improvements.

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

Project will be scheduled as funds become available.

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.

 \Box Yes \boxtimes No

J. Project Sponsorship Certification

I hereby certify that the proposed project herein described is supported by Miami-Dade County (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 Miami-Dade County_(Local Agency, county, state 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): Darlene M. Fernandez

	FDOT
Title: Assistant Director	
Signature:	
Date: Click here to enter text.	2/16/2021

If you have any questions about this application or need assistance, please contact:

Oscar Camejo Miami-Dade Transportation Planning Organization Phone: (305) 375-1837 Email: <u>Oscar.Camejo@miamidade.gov</u> Janene Sclafani Monroe County Phone: (305) 289-2545 Email: Sclafani-Janene@MonroeCounty-FL.Gov

Xiomara Nunez Florida Department of Transportation District Six Phone: (305) 470-5404 <u>xiomara.nunez@dot.state.fl.us</u>

RESOURCES

FDOT Local Agency Program Manual

https://www.fdot.gov/programmanagement/LAP/LAP-<u>TOC.shtm</u> https://www.fdot.gov/environment/pubs/pdeman/pdeman1.shtm

Basis of Estimates Manual

http://www.fdot.gov/programmanagement/Estimates/BasisofEstimates/BOEManual/BOEOnline.shtm

FDOT PD&E Manual

FDOT

EXHIBIT A

West Dixie Highway from NE 186 St to NE 198 St



EXHIBIT B

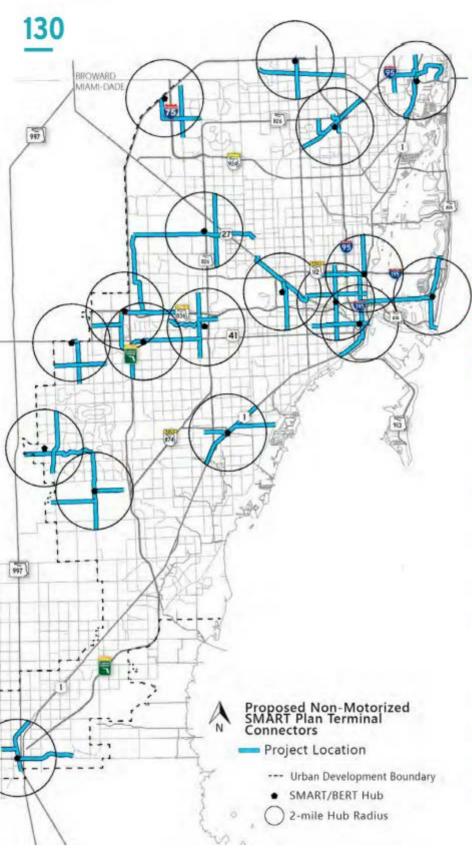


FIGURE 99 PROPOSED NON-MOTORIZED SMART PLAN TERMINAL CONNECTORS

PROPOSED LOW-STRESS NON-MOTORIZED SMART PLAN CONNECTORS

Figure 99 represents the proposed north-south and east-west alignments for recommended low-stress non-motorized facilities to and from the SMART Plan terminals in Miami-Dade County. Table 21 lists these terminal connectors' roadways facilities, limits, and other pertinent information. As can be seen in the map, some proposed alignments travel far beyond the 2-mile ideal bicycle trip distance radius and others end short of it. This is due to the process of seeking advantageous and logical points to maximize the facility's utility for the surrounding community, rather than arbitrarily ending at the 2-mile radius. High density population (+20 per acre) and job (+45 per acre) centers, as previously stated, are sought after for ideal connection points to bring welcoming, safe non-motorized facilities as close as possible to places where residents live and work to encourage multimodal travel. When no population or job center for a specific direction is obtainable, other locations are used, such as universities, high schools, and local commercial centers.

EXHIBIT C



TABLE 28 BICYCLE AND PEDESTRIAN PROJECTS

FACILITY	LIMITS FROM	LIMITS TO	DESCRIPTION	TOTAL PROJECT COSTS (WILLIONS 2018 \$)
UNFUNDED PROJECTS (CON	TINUED)			
5 St	Beachwalk	SR A1A (Collins Ave)	Protected On-Road Bicycle Facility Improvement	\$118.984
SMART Terminal Connector - SR 9 Extension Frontage Rd	NW 27 Ave	NE Miami Gardens Dr (SR 860/NW 186 St)	Protected On-Road Bicycle Facility and Pedestrian Improvements	\$3,362.871
SMART Terminal Connector - West Dixie Hwy (SR 909)	SR 826 (Palmetto Expy)/NE 153 St	NE 214 Ter	Protected On-Road Bicycle Facility and Pedestrian Improvements	\$2,240.846
North Miami Ave	NW 17 St	NW 29 St	Dedicated On-Road Bicycle Facility Improvement	\$606.122
77 St	Atlantic Way	Dickens Ave	On-Road Bicycle Facility Improvement	\$10.941
13 St	Michigan Ave	Biscayne Bay Path	On-Road Bicycle Facility Improvement	\$8.715
SMART Terminal Connector - Meridian Ave & 1 St	Miami Beach Beachwalk	17 St	Protected On-Road Bicycle Facility and Pedestrian Improvements	\$1,520.599
6 St	Beachwalk	Washington Ave	On-Road Bicycle Facility Improvement	\$5.687
13 St	12 St	14 St	On-Road Bicycle Facility Improvement	\$4.728
SMART Terminal Connector - Fontainebleau Blvd & Park Blvd	NW 97 Ave	NW 79 Ave	Protected On-Road Bicycle Facility and Pedestrian Improvements	\$1,760.542
Atlantic Trail	Haulover Park	Broward County Line	Off-Road Bicycle and Pedestrian Facility Improvement	\$1,161.587
SR 9/NW 27 Ave	NW 122 St	NW 135 St	Dedicated On-Road Bicycle Facility Improvement	\$566.249
SMART Terminal Connector - NW 7 Ave (SR 7/US 441)	NW 156 St	NW 7 Ave (SR 7/US 441)	Protected On-Road Bicycle Facility and Pedestrian Improvements	\$387.965
SW 1 Ave	SW 13 St	SW 7 St (Tamiami Trail/SR 90/ US 41)	Dedicated On-Road Bicycle Facility Improvement	\$272.944

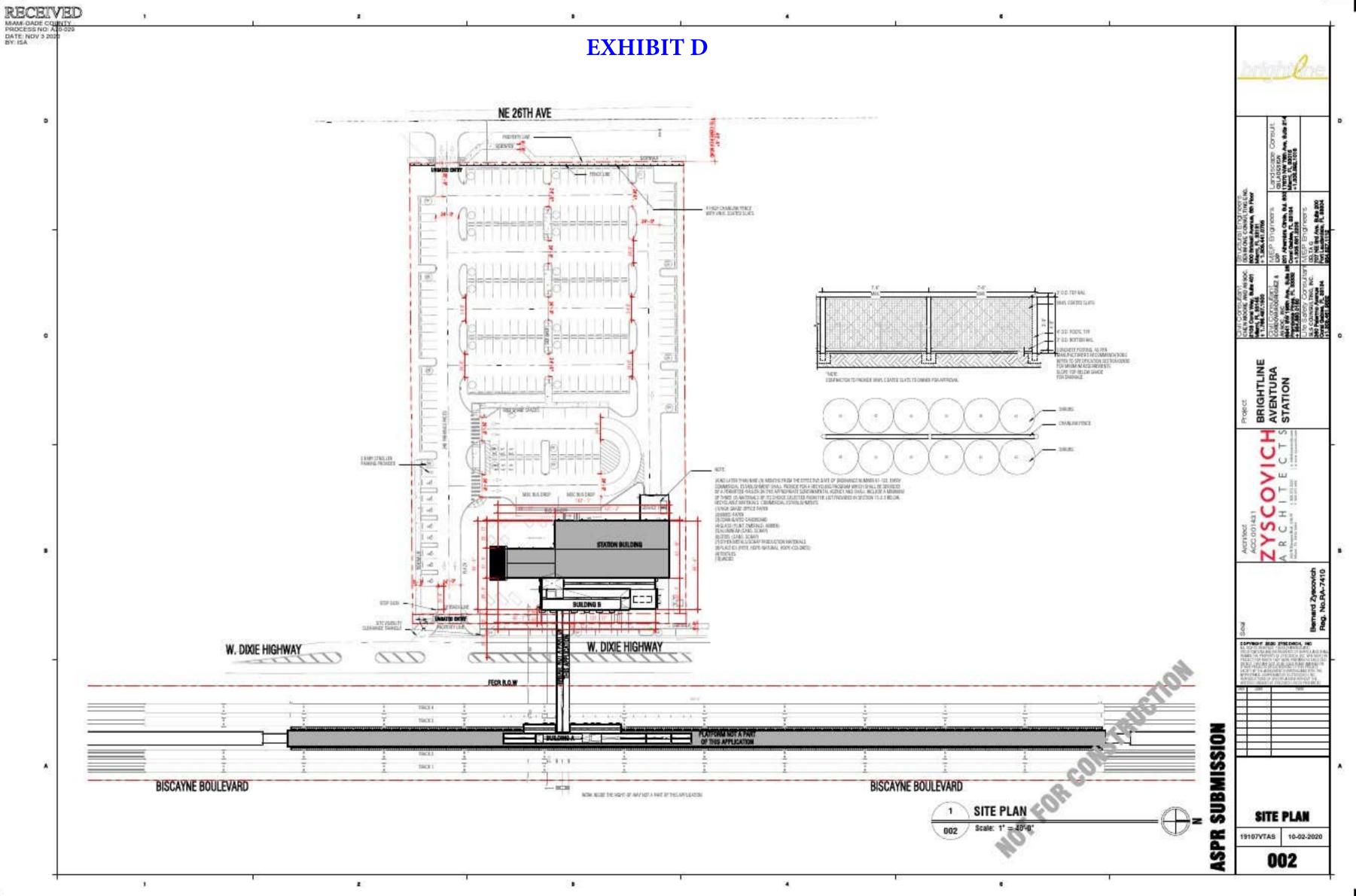


EXHIBIT E

Attention: Yanek Fernandez Miami-Dade County Department of Transportation and Public Works Traffic Engineering Division 111 NW 1St Street, Suite 1500 Miami, Florida 33128

January 31, 2021

Dear Yanek,

I'm writing this letter as a show of resident support for implementing safe on-road bike lanes along West Dixie Highway from NE 186th Street to NE 198th Street.

As you know, I've long been voicing my desire for there to be proper on-road bike lanes to span the entire length along West Dixie Highway, beginning ideally (at least) from North Miami, and going all the way north to the Broward County line (and even further if they could continue it from there), and proper resurfacing where needed.

I realize you're only able to address the areas that Miami-Dade County owns, therefore I think any portion of it where they can be placed is still very helpful. It's a much safer thoroughfare than Biscayne Blvd. because there's a lot less vehicular traffic on West Dixie Highway, and there are less store entrances (which thereby make cycling on Biscayne Blvd. often feel dangerous).

Due to the traffic being so horrible on Biscayne Blvd., especially in that area of Aventura, I tend to often ride via bicycle on West Dixie Highway instead when having to head that way, and I've often stayed on West Dixie Highway instead in order to feel a little safer... even though there are

Thank you for your time, effort, and follow through on this matter. It is much appreciated.

Sincerely, Pam Weiss

City of North Miami resident & former BPAC Board Member 1210 N.E. 134 Street N. Miami, FL 33161

EXHIBIT F

WEST DIXIE HWY FROM NE 186 ST TO NE 198 ST

SCHEDULE

PROJECT PHASE		TASK	TIME (months)
		DESIGN SURVEY	4
	R/W ACQUISITION	CONSULTANT SELECTION	10
		60% PLANS	8
		60% REVIEW	1
	90% PLANS		3
DESIGN		1	
		1	
		1	
		FINAL PLANS	1
		ALL PERMITS CLEAR	1
	TOTAL DESIGN		31
BID AND AWARD			10
CONSTRUCTION			24

EXHIBIT G



NOTICE OF INTENT TO USE NPDES GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES (RULE 62-621.300(4), F.A.C.)

You must submit this completed Notice of Intent (NOI) form to the Department to get coverage under the Generic Permit for Stormwater Discharge from Large and Small Construction Activities provided in subsection 62-621.300(4), F.A.C. The Generic Permit document [DEP Document 62-621.300(4)(a)] tells you what construction activity qualifies for coverage, how you obtain and terminate coverage, what you must do to minimize pollution from your construction site, and what conditions apply to your project to use the generic permit. You must submit the appropriate generic permit fee, as specified in paragraph 62-4.050(4)(d), F.A.C., with this NOI Form to obtain permit coverage. You must read and understand the requirements of the generic permit document and the attached instructions before completing this NOI form. Please print or type information in the appropriate areas below.

For construction activities also requiring an Individual Environmental Resource Permit (ERP), under Chapter 62-330, F.A.C.:

If your construction activities are already authorized by a valid Individual ERP issued by <u>the Department, Water</u> <u>Management District or a Delegated Local Government</u>, you may also elect to use this NOI form to provide the required notice of commencement of construction, in lieu of Form 62-330.350(1) ("Construction Commencement Notice").

Do you wish to also provide notice of commencement of construction activities authorized under an Individual ERP permit through the use of this form?
Yes No

I. IDENTIFICATION NUMBER:

A. Facility ID (if renewing coverage):

B. ERP Permit Number* (if applicable):

C. ERP Permitting Agency (if applicable):

*If the ERP permit authorizes phased construction, please also indicate which phase.

II. STORMWATER POLLUTION PREVENTION PLAN (SWPPP) DEVELOPED AND READY TO BE IMPLEMENTED: Yes No

*If No, you may not submit your NOI at this time.

III. APPLICANT INFORMATION:

A. Operator Name: * ERP Permittee Name (if different than "Operator	"), if applicable:	B. Operator Status:
C. Address:	52	24 53
D. City:	E. State:	F. Zip Code:

Department Of Public Works MIAMI-DADE COUNTY, FLORIDA



REVISIONS

10/2/2007 - 166-58, SE 1/4 MERCO AT AVENTURA 6/4/2013 - <NULL>-<NULL>, NW 1/4 R/W DEED NE 26 AVE ORB 28636 PG 3896-3900 6/4/2013 - <NULL>-<NULL>, SW 1/4 R/W DEED NE 26 AVE ORB 28636 PG 3896-3900 3/11/2015 - <NULL>-<NULL>, <NULL> TRAFFIC SIGNAL EASEMENT 29514-3297-3302 3/13/2015 - <NULL>-<NULL>, <NULL> TRAFFIC SIGNAL EASMENT ORB 29510 PG 0228-34 3/16/2015 - <NULL>-<NULL>, <NULL> TRAFFIC SIGNAL EASEMENT ORB 29510 PG 0241-46 3/16/2015 - <NULL>-<NULL>, <NULL> TRAFFIC SIGNAL EASEMENT ORB 29510 PG 0235-40 12/19/2016 - <NULL>-<NULL>, <NULL> R/W DEED NE 186 TERR ORB 30279 PG 2170-73 10/1/2018 - <NULL>-<NULL>, NW 1/4 R/W DEED NE 26 AVE (R-130-17) ORB 30436 PG 3848-3850 11/16/2018 - 173-37, NW 1/4



 \sim

Section Lines

Block Lines

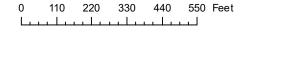
Grid Lines

TURNBERRY PLAZA

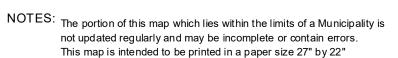
Municipality Lines

Easement Lines

Lot Lines



1 inch = 300 feet



NOTICE

map and associated information is to be used only for public business as may be authorized by law and no reproduction for commercial use or sale is permitted. No expressed or implied warranties including but not limited to the implied warranties of MERCHANTABILITIY OR FITNESS FOR A PARTICULAR PURPOSE are made. The materials contained herein are provided "as is" and may contain inaccuracies. User is warned to utilize the materials herein at user's own risk and to verify the material's accuracy independently and assumes the risk of any and all loss. This notice shall be placed on all copies redistributed in the course of public

This map was created using the Miami-Dade GIS Land Database as an alignment base. The

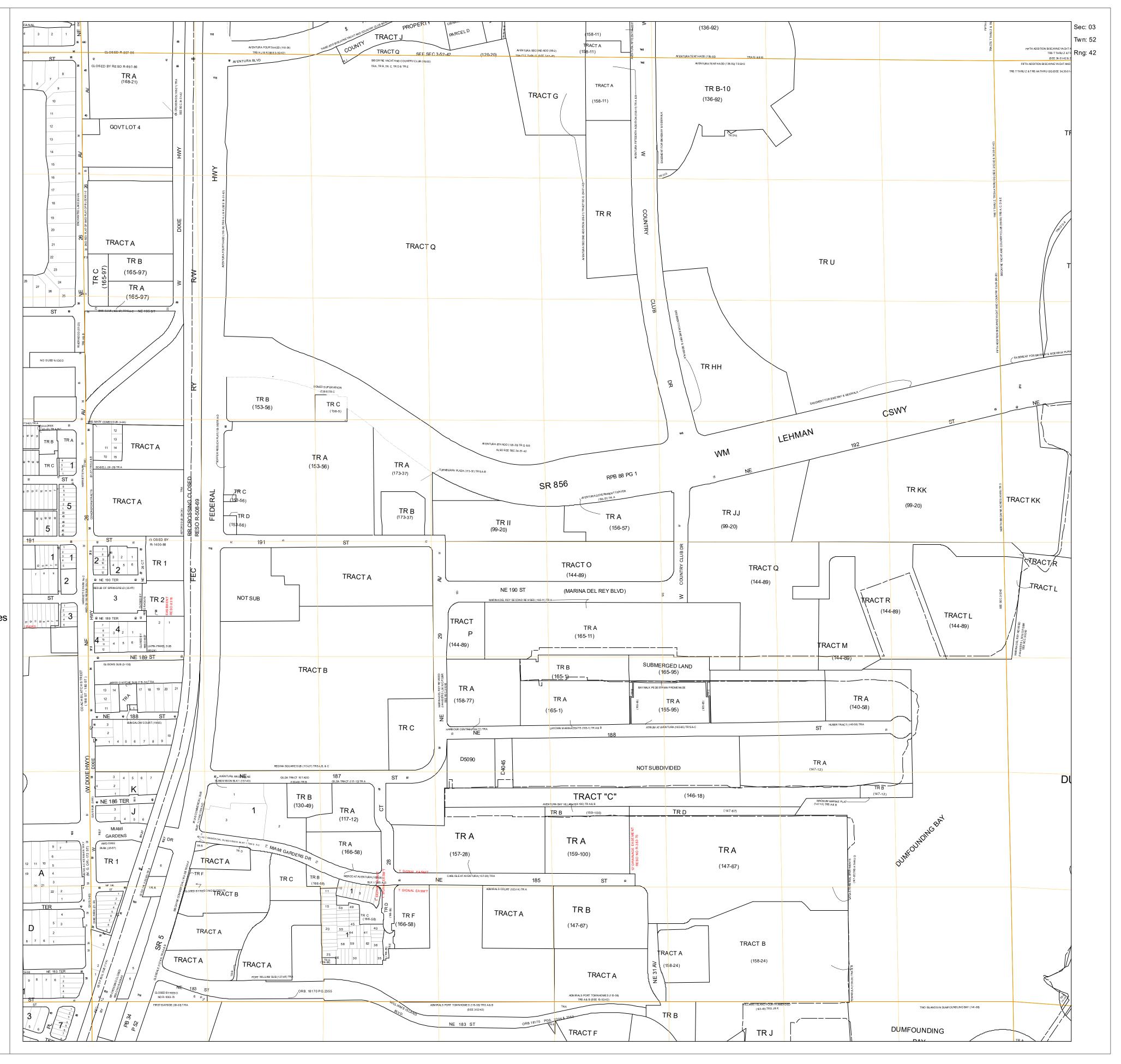
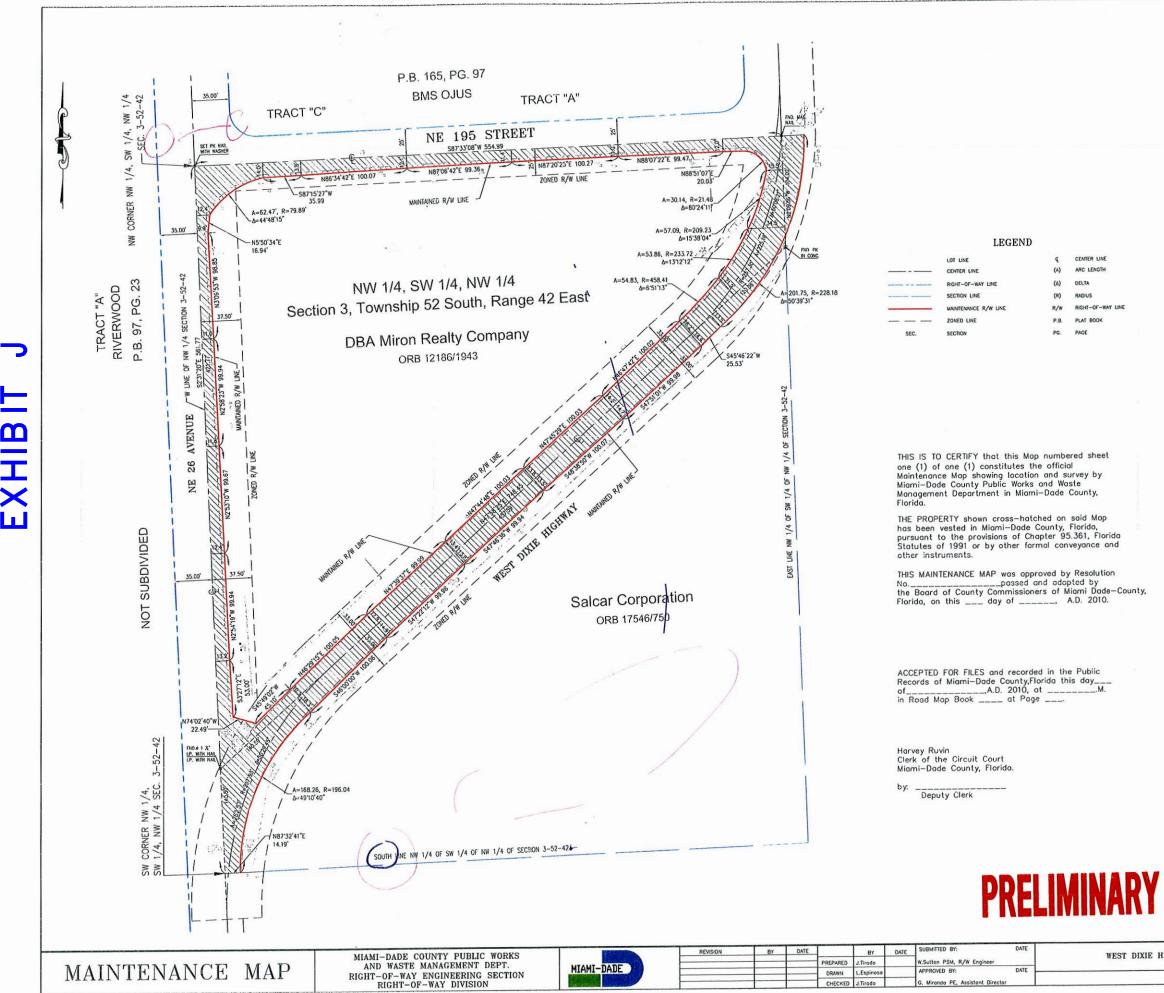


EXHIBIT H

	EXHIBIT I					
	LOCATION: West Dixie Highway from NE 186	Street to NE	E 198 Street			
PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	-	TOTAL COST
110-1	CLEARING AND GRUBBING (10%)	LS	1		\$	110,707.6
120-1	EARTHWORK REGULAR EXCAVATION	CY	1,458	\$6.80	\$	9,912.8
160-4	TYPE "B" STABILIZATION (12" Thick) (Min. C.B.R. 30)	S.Y.	2,187	\$5.00	\$	10,933.3
200-1-10	LIMEROCK BASE (8" Thick, Primed)	S.Y.	2,187	\$20.00	\$	43,733.3
327-70-01	BITUMINOUS COURSES MILLING EXISTING PAVEMENT (1")	S.Y.	13,000	\$2.30	\$	29,900.0
334-1-13	Hot Mix Asphalt, Traffic C, SP-9.5	TON	120	\$110.00	۰ ۶	13,229.3
334-1-13	Hot Mix Asphalt Friction Course, Traffic C, FC-9.5, PG 76-22	TON	835	\$133.00	\$	111,090.4
405 4 004	CONCRETE STRUCTURES	E A	40	#0.500.00	¢	44.000 (
425-1-361 430-216	Curb Inlet Type P-6 (Any Dimension) (Max. 15' Deep) Pipe Culvert	EA. L.F.	13 507	\$3,500.00 \$50.00	\$ \$	44,333.3
443-70-4	French Drain (24" diameter pipe)	L.F.	1,900	\$95.00	\$	180,500.0
	INCIDENTAL CONSTRUCTION	•	•	n		
520-1-10	CONCRETE CURB AND/OR GUTTER(Any type , including base preparation)	L.F.	3,600	\$16.00	\$	57,600.0
522-1	CONCRETE SIDEWALK [4" THICK, 3,000 P.S.I. concrete at 28 days (includes the cost of pedestrian ramps and sidewalks curbs)	S.Y.	823	\$30.00	\$	24,700.0
	CONCRETE SIDEWALK (6" THICK, 3,000 P.S.I. concrete at 28 days					
522-2	(includes pedestrian ramps and sidewalks curbs)	S.Y.	82	\$40.00	\$	3,293.3
523-1-3	PATTERNED PAVEMENT	S.Y.	2,139	\$110.00	\$	235,271.4
	SODDING AND TREE RELOCATION SODDING (PENSACOLA BAHIA OR MATCH EXISTING) (INCLUDES		1	r		
575-1-1	WATERING)	SY	844	\$3.56	\$	3,006.2
	TRAFFIC CONTROL SIGNALS					
630-1-14	CONDUIT 2" PVC (UNDER GROUND DIRECTIONAL BORE)	L.F.	200	\$22.00	\$	4,400.0
632-7-1 632-7-6	SIGNAL CABLE, INSTALL- INTERSECTION SIGNAL CABLE, REMOVE- INTERSECTION	P.I. P.I.	1	\$5,355.00 \$828.00	\$ \$	5,355.0
635-1-11	PULL BOX, METER TYPE (Polymer)	AS.	12	\$950.00	\$	11,400.0
639-1-121	ELECTRICAL POWER SERVICES, Furnish & Install, Underground,	EA	1	\$3,000.13	\$	3,000.
	meter funished by Company. SERVICE WIRE[(#6 AWG WITH THW INSULATION)(THREE					
639-2-1	CONDUCTOR SET)(BLACK, WHITE AND GREEN)]	EA	20	\$6.00	\$	120.0
639-3-11	ELECTRICAL SERVICES (Includes Nema-3rDISCONNECT, Furnish &	AS.	1	\$100.00	\$	100.0
	Install, Pole Mount. Prestressed Concrete Poles (Furnish and Install) (Type P-II Service					
641-2-12	Pole)	EA	1	\$1,400.00	\$	1,400.0
646-1-12	ALUMINUM SIGNALS POLE (Furnish & Install) (Pedestal)	EA	5	\$1,300.00	\$	6,500.0
646-1-60	ALUMINUM SIGNALS POLE (Remove) (Pedestal) STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE	EA	3	\$207.00	\$	621.0
649-21-6	ARM 50'	AS.	2	\$47,429.00	\$	94,858.0
649-26-7	REMOVE MAST ARM ASSEMBLY	EA.	1	\$2,860.00	\$	2,860.0
650-1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS.	4	\$972.00	\$	3,888.0
650-1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4	AS.	3	\$1,230.00	\$	3,690.0
	SECTION, 1 WAY VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5	710.		¢1,200.00		0,000.0
650-1-18	SECTION, 1 WAY	AS.	1	\$1,300.00	\$	1,300.0
650-1-60	TRAFFIC SIGNAL (Remove)	AS.	8	\$93.00	\$	744.(
653-191	PEDESTRIAN SIGNAL, 1-Way (LED-Countdown)	AS.	2	\$1,200.00	\$	2,400.0
653-192 660-2-101	PEDESTRIAN SIGNAL, 2-Way (LED-Countdown) LOOP ASSEMBLY	AS. AS.	1 6	\$1,800.00 \$950.00	\$ \$	5,700.0
665-11	PEDESTRIAN DETECTOR (Includes Push Button Sign R10-3B)	EA.	3	\$950.00	э \$	5,700.
005-11		EA.	3	\$230.00	¢	706.0
672-1-3	INSTALL TRAFFIC CONTROLLER ASSEMBLY - (Build-up controller & components furnished by County. Contractor to construct foundation, install and wire controller & components for a complete installation)	AS.	1	20,000	\$	20,000.0
690-33-1	POLE REMOVAL (DEEP) (Direct Burial)	EA.	1	\$1,200.00	\$	1,200.0
690-100	REMOVE MISCELLANEOUS SIGNAL EQUIPMENT	P.I.	1	\$800.00	\$	800.
699-1-2A	INTERNALLY ILLUMINATED STREET NAME SIGN (LED), Relocate/Align (INCLUDING	AS.	2	\$750.00	\$	1,500.
000 1 21	MOUNTING BRACKET)	, 10.	-	<i></i>	Ŷ	1,0001
	SIGNING, PAVEMENT MARKING, LIGHTING	1		r .		
700-1-15 700-1-80	ROADSIDE SIGNS {(SINGLE POST) (LESS THAN 12 S.F.)} RESET EXISTING POST AND SIGN	AS. EA.	8	\$300.00 \$100.00	\$ \$	2,484.
700-1-60	RESET EXISTING POST AND SIGN REMOVE EXISTING SIGNS & POSTS	AS.	4	\$100.00	ծ \$	400.
706-3	REFLECTIVE PAVEMENT MARKERS (class B, mono or bi-directional,	EA.	127	\$4.46	\$	567.
710-11-160	all colors) PAVEMENT MESSAGES, PAINT	EA.	17	\$40.00	\$	678.
710-11-160	DIRECTIONAL ARROWS, PAINT	EA. EA	17	\$40.00	ъ \$	240.
711-11-170	DIRECTIONAL ARROWS (Thermoplastic)	EA.	35	\$50.00	\$	1,750.
711-11-121	THERMOPLASTIC (White) (Solid) (6")	L.F.	10,820	\$0.78	\$	8,439.
711-11-123 711-11-125	THERMOPLASTIC (White) (Solid) (12") THERMOPLASTIC (White) (Solid) (24")	L.F. L.F.	1,560 250	\$1.77 \$3.55	\$ \$	2,761. 887.
711-11-141	THERMOPLASTIC (White) (Dotted) (6")	L.F.	1,680		\$	-
711-11-221	THERMOPLASTIC (Yellow) (Solid) (6")	L.F.	8,480	\$0.85	\$	7,208.
711-11-241 711-11-160	THERMOPLASTIC (Yellow) (Skip) (6") PAVEMENT MESSAGE, THERMOPLASTIC	L.F. EA.	17	\$0.83 \$150.00	\$ \$	2,544.
711-11-100	TALMENT MEGGAGE, THENMOFLAGTIC	LA.		ψ100.00	Ψ	∠,044.
0110707	BASE ESTIMATE					
SUBTOTAL	DEDICATED ALLOWANCES				_	\$1,107,0
	R/W					\$500,0
	Design 15%					\$166,0
	CEI 25%					\$276,7
			1	1		\$5,5
102-1	PERMITS 0.5% MOT 10%	LS	1.00			\$110,7



EXHIBIT

SURVEYOR'S NOTES:

-BASIS OF BEARINGS AS PER WEST LINE OF SECTION 3-52-42 BASE LINE BEARS N 2'31'20" W -PROPERTY BOUNDARIES DETERMINED FROM PLATS OF RECORD, FIELD SURVEY AND RECORD TITLE. -THIS MAINTENANCE MAP IS SUPPORTED BY A EDECIAL PURPOSE SURVEY DATED 10-31-12 PREPARED UNDER THE RESPONSABLE CHARGE OF RICARDO JORGE PROFESSIONAL SURVEYOR AND MAPPER MIAMI-DADE COUNTY PUBLIC WORK & WASTE MANAGEMENT DEPARTMENT, SURVEY SECTION, 111 NW 1ST STREET, 16TH FLOOR MIAMI, FLORIDA 3128 (305) 375-2655 -ALL DISTANCES ARE BASED UPON THE U.S. SURVEY FOOT (1 FOOT=1200/39370)

IN WITNESS WHEREOF, we have hereunto set our hands and affixed the seal of the Board of County Commissioners of Miami-Dade County,Florida,on this _ day of _____, A.D. 2010.

MI DADE-COUNTY, FLORIDA, Its Board of County Commissioners

MAYOR

by: by. Deputy Clerk

THIS IS TO CERTIFY that the limits of the roadways as shown cross-hatched on this Map have been maintained continuosly for four (4) years inmediately past, without interruption or disturbance within the limits depicted hereon. West Dixie Hwy from NE 26 Ave. to NE 195 Street; NE 195 Street from NE 26 Ave. to West Dixie Hwy, & NE 26 Ave from West Dixie Hwy to NE 195 Street, Miami-Dade County, Florida.

Chief Road, Bridge, Canal Ed Mosquito Conto 1 Division

	PROJECT: 20120051		SHEET: 1 OF 1	
		SCALE: 1" = 40'		
IE HIGHWAY	MAPS PREPARED BY: MIAMI-DADE COUNTY RIGHT-OF-WAY ENG. SECTION RIGHT-OF-WAY DMSION	FIELD BOOKs NO .:		

Exhibit K

Miami-Dade County Department of Transportation and Public Works Report of Previous TAP Funding Awards

- Project: Commodore Trail/ S Miami Ave FM# 446056-1-38-01 Status: Project Funding
- Project: Highlighting Bike Lanes on Multilane Roads FM# 446071-1-38-01 Status: Project Funding
- Project: SMART trail along NW 12 Street FM# 446052-1-38-01 Status: Project Funding



EXHIBIT L

Fact Sheet

AVENTURA-OJUS MOBILITY & ACCESS STUDY

STUDY PURPOSE:

The Miami-Dade Transportation Planning Organization (TPO) is conducting a study to identify the necessary multi-modal improvements to support the people traveling to and from the new Aventura Brightline station. The outcome of the study is a multi-modal implementation plan.



TRANSIT

Graphic: Beach NE Corridor, Economic Mobility and Accessibility Study, Plusurbia Design.

PROJECT CONTEXT:

An Aventura train station with a park-and-ride commuter lot is expected to be complete in the Fall of 2020. The station that will be located at 19700 West Dixie Highway is a collaboration between Miami-Dade County and Brightline. The new Brightline Aventura Station along the high-speed train route will provide a direct connection to downtown Miami, Fort Lauderdale and West Palm Beach.



OCTOBER 2020:

NEW AVENTURA STATION AND A BIKE-PEDESTRIAN BRIDGE CONNECTING STATION TO THE PLATFORM (WEST BRIDGE).

Future (expected 2024): Bike-Pedestrian bridge (East bridge) from the new Aventura station platform across US-1 to a plaza within Aventura Mall and next to the Miami-Dade Bus Terminal.

Graphic: Beach NE Corridor, Economic Mobility and Accessibility Study, Plusurbia Design.

