

FDOT Transportation Alternatives Set-Aside Program

FUNDING APPLICATION

Submittal Date: 02/16/2022

ADDLICANT INFORMATION

Arr	LICANT INFORMATION		
Agency/Organization Name: City of Sweetwater			
Agency Contact Name: Esther Leyva	Title: Grant Coordinator		
Mailing Address: 500 SW 109 TH AVE	City: Miami	State: FL	Zip Code: 33174
County: Miami Dade County	MPO/TPO (if applicable):		
Telephone: 305-570-6444	Email Address: grantsasst@cityofsweetwater.fl. ov	g	
CERTIFICATION OF PROJECT SPONSOR/IMPLEM Certification of project sponsor/implementing agen			☑ Yes (Required)
PROJECT TYPE: ☐ Infrastructure ☐ Non-infrastr	ructure		
FDOT requires locally administered infrastructure projects do not require LAP certification. If the proat the time of application submittal, they may see application is selected, or they may partner with a implementing agency. Non-profit organizations are	oject applicant intends to admini ok project-specific certification pro LAP certified agency or with FDC	ster the project bu ior to project auth OT to serve as the	ut is not LAP certified horization if their
FOR INFRASTRUCTURE PROJECTS ONLY - APPLI Currently fully LAP Certified / Year of Certified Not LAP Certified but will seek project-speci Not LAP Certified but project will be adminis Not LAP Certified but have secured a LAP Special contents.	cation: ific certification stered by the FDOT District		FICATION STATUS
LAP Sponsor/Implementing Agency Name:			
LAP Sponsor/Implementing Agency Contact Nam	ne: Title:		
Mailing Address:	City:	State:	Zip Code:
Telephone:	Email Address:		

PROJECT INFORMATION

PROJECT NAME/TITLE: Sweetwater transit system study

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 non-
	drivers including children, older adults, individuals with disabilities (safe routes for non-drivers)

3. \square Conversion and use of abandoned railroad corridors for non-motorized use

4. \square Construction of turnouts, overlooks, and viewing areas

5. \square Inventory, control or removal of outdoor advertising

6. \square Historic preservation and rehabilitation of historic transportation facilities

7. Uegetation management practices in transportation rights of way

8. \square Archaeological activities related to impacts from transportation projects

9. \square Environmental mitigation activities

10. \square Safe Routes to School

*NOTE: Safe Routes to School (SRTS) funding under Transportation Alternatives is separate from the FDOT SRTS Program; however, if FDOT SRTS Program funds are to be used on any phase of the project then the project will need to comply with the Florida SRTS program requirements. For more information, visit https://www.fdot.gov/safety/2A-Programs/Safe-Routes.shtm.

PROJECT LOCATION: *Note: The Sweetwater transit system serves both state and local roads within the City.*

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

PROJECT LIMITS:

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

South or West Termini: N/A	North or East Termini: N/A	
Street Name/Mile Post/Other	Street Name/Mile Post/Other	
Project Length (in miles): Approx. 3.5 miles (Where the trolleys	s take their rote)	
Attachment included? ☐ Yes ☑ No		
A location map with aerial view is attached to this application. Yes (Required)		
Label important features, roadways, etc. to clearly locate and show the boundaries of the project.		

^{*}NOTE: For off-road/trail projects please indicate adjacent roadway

PROJECT DESCRIPTION:

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

This project will provide funding for the planning of a better system for safer routes. Our city is need of a better data acquisition system and with this funding, we can find an efficient transmission mechanism to transmit data to a storage management system. We want to hire a consultant that will do a route optimization and give us expert opinions, analysis, and recommendations to better the transportation system in the City of Sweetwater. A consultant will develop innovative methods and tools that facilitate the collection, integration, analysis, and dissemination of transportation data. In the City of Sweetwater, wait time is the biggest concern for our citizens who use the transportation system which shows that our city needs to implement a better system. Recognizing the data-dependent nature of the transportation field, the consultant and the City will conduct a charette and/or workshops that will give us input from our staff and public.

Detailed Scope of Work:		
A detailed scope of work is attached.	☑ Yes (F	Required)
Clearly describe the existing conditions and the proposed project in detail, including specifics on the major it width of sidewalks or trails, materials to be used, etc.), the purpose and need for this project, and the desired it	-	
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):		
There will be 3 documentations to support the project. One will be the		
Sweetwater Trolley and its condition. Another document will be the		
Sweetwater Trolley route/ circulator that shows the routes the trolley		
takes every day. Lastly, there will a sign in sheet of when we went to		
get public input from the people that ride the trolley.		
PUBLIC INVOLVEMENT (500 character limit for each question below):		
Has the applicant received input from stakeholders? Briefly explain:	Yes	☐ No
The grants department went on the trolley to get input from our citizens. We sat down in the trolley for 2 h Sweetwater to obtain opinions from different people on how they felt about our transportation system. We say we were able to get their feedback and opinions on what they thought needed improvements. Most of the path to trolley various times during the week and find it to be very beneficial. Their biggest concern and complaintakes too long between routes which means we need to better our route optimization.	poke to 20 people I ta	people and alked too use
Have public information or community meetings been held?	☑ Yes	□No
If yes, please provide a brief description and attach supporting documentation:		
Yes, transit has been discussed during open public city commission meetings.		
Describe public and private support for the project (e.g. petitions, endorsements, resolutions, lette	ers of supp	port):

In our public outreached efforts, individuals and transit riders interviewed by city staff expressed support regarding improvements

to our transit system.

endangered/thre		ds, contamination/ha	zardous waste are	as or	☐ Yes	☑ No
	permitting require d provide document				□ Yes	☑ No
Provide any addi	tional project specif	ic information that s	hould be considere	d:		
		tlands, contaminatio ntal permitting requi		areas or endangered	/threaten	ed species
		PROJECT IMPLE	MENTATION			
Please indicate th	ne project phases in	cluded in this funding				
☐ Project☐ Prelimi☐ Right-o☐ Constru	nary Engineering/Fir f-Way (ROW) action	Environment Study (Pinal Design al Design and Inspection activition	•			
Please indicate w	ho will execute the	project phases ident	ified for this projec	t:*		
Planning	PD&E	Preliminary Engineering/ Final Design	ROW	Construction		CEI
☑ Implementing agency staff	N/A	☐ Implementing agency staff	N/A	☐ Implementing agency staff	Imple agency s	menting taff
Consultant	☐ Consultant	☐ Consultant	☐ Consultant	☐ Consultant	☐ Const	ultant
☐ FDOT	☐ FDOT	☐ FDOT	☐ FDOT	☐ FDOT	☐ 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).

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): N/A
Is there a proposed maintenance plan for when the project is complete? ☐ Yes ☐ No If yes, please provide a brief description and attach supporting documentation as appropriate (500 character limit): N/A
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. N/A
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): N/A
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	\$ 30,000	\$	\$ 30,000
Project Development & Environmental Study (PD&E)	\$	\$	\$0
Design Costs/Plan Preparation	\$	\$	\$0
Environmental Assessment (s) associated with the design phase	\$	\$	\$0
Permits associated with the design phase (including application fees, mitigation and permit acquisition work)	\$	\$	\$0
Right-of-Way	\$	\$	\$0
Construction	\$	\$	\$0
Construction Engineering and Inspection Activities (CEI)	\$	\$	\$0
Other costs* (please describe)	\$	\$	\$0
TOTAL ESTIMATED PROJECT COST	\$ 30,000	\$ 0	\$ 30,000
PERCENT OF TOTAL PROJECT COST	100%	0%	100%

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



PROJECT IMPLEMENTATION

1. Design Plans	
a. Are signed and sealed design plans available for this project?	☐ Yes ⊠ No
b. If yes, are design plans updated to current standards and existing conditions?	☐ Yes ☒ No
 Specify the date of design plans developed? Click here to enter text. Enter the Engineer of Record contact information: Click here to enter text. 	
c. If no, identify status of design plans:	
⊠ No plans	
□ 30%	
□ 60%	
□ 90%	
☐ Other Describe: Click here to enter text.	
2. Identify Permits & Certification Requirements	
Respond to applicable permits/ certifications within the project limits	
a) Right of Way Certification needs and status including easements	☐ Yes ☒ No
Click here to enter text. b) Utility Certification	☐ Yes ⊠ No
Click here to enter text.	_ 165 _ 140
c) Railroad Recertification	☐ Yes ⊠ No
Click here to enter text.	
d) South Florida Water Management District Permits Click here to enter text.	☐ Yes ⊠ No
e) U S Army Corps of Engineers (USACE) Permits	☐ Yes ⊠ No
Click here to enter text.	
) Other Describe	\square Yes $oxtimes$ No
Click here to enter text.	
3. Acquired Permits/ Certifications are attached	☐ Yes ⊠ No
Liete	
List: This project will not require any certifications or permits.	
- F. Systemment and Education of Political	

PROJECT SCHEDULE

Include the following as applicable

- 1. Consultant(s) acquisition & award (Design & CEI)
- 2. Contractor acquisition & award
- 3. Project schedule
- 4. Production dates
- 5. Plans preparation
- 6. FDOT Review submittal (30 days review)
- 7. Environmental Assessments
- 8. Permits Acquisition

Enter project schedule here

Step 1: Apply for the Florida Department of Transportation District VI 2022 Transportation Alternatives Application Cycle to provide funding for the planning of a better system for safer routes in the City of Sweetwater.

Step 2: Contact Florida International University Lehman's Center to find a consultant that will perform a study for better route optimization and safer routes in the City of Sweetwater.

Step 3: Hire the consultant and have them start the study.

ENVIRONMENTAL EVALUATION Coordination with the Federal Highway Administration and the State Historic Preservation Officer will be required by Section 106 of the National Historic Preservation Act (NEPA) 1. Has the Local Agency performed an environmental assessment for the project? ☐ Yes ⊠ No List the environmental assessments performed: Click here to enter text. \square Yes \boxtimes No 2. Does the Local Agency have a historic preservation planner? If yes, provide contact information: Click here to enter text. 3. Is the project adjacent to a locally designated historic property or a National Register of Historic places-listed \square Yes \boxtimes No historic site? If yes, have any historic properties/places received Florida Department of State Historic Preservation Grant funds? \square Yes \boxtimes No If yes, attach preservation agreements, covenants, or easements to this application. 4. Are archeological sites or Native American sensitive sites located within proximity to or adjacent to the project? \square Yes \boxtimes No If yes, provide a brief description: *Click here to enter text.* Has the Local Agency coordinated with any Federal or State Agencies for this project? \square Yes \boxtimes No If yes, provide a brief description and submit supporting documentation: Click here to enter text. ☐ Yes ⊠ No 6. Are parks, recreation areas or wildlife or waterfowl refuges adjacent or near the project? If yes, provide a brief description: *Click here to enter text.* \square Yes \boxtimes No 7. Are there any navigable waterways adjacent or near the project? If yes, provide a brief description: Click here to enter text. 8. Does the project have any wetland impacts? \square Yes \boxtimes No If yes, will wetlands mitigation be needed? ☐ Yes ☐ No If yes, provide a brief description: *Click here to enter text.* 9. Has the Local Agency reviewed the project for potential protected species/ critical habitat impacts? ☐ Yes ☒ No If yes, provide a brief description: Click here to enter text. \square Yes \boxtimes No 10. Has the Local Agency reviewed the project for potential contamination that could affect the area? If yes, provide a brief description: Click here to enter text. 11. Are there noise sensitive areas? \square Yes \boxtimes No If yes, provide a brief description: Click here to enter text.

Revised: July 2021

PROJECT FUNDING

TRANSPORTATION ALTERNATIVES FUNDS	\$ 30,000
LOCAL FUNDS ALLOCATED	\$ 0.00
TOTAL PROJECT COST	\$ 30,000
PERCENTAGE OF TA FUNDS	100%
PERCENTAGE OF LOCAL CONTRIBUTION	0 %

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 funding types and commitment funds that will fund the project:

For the Florida Department of Transportation District VI 2022 Transportation Alternatives Application Cycle, we are requesting 100% of transportation alternatives funds. No local funds will be committed to this project.

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

2022

3. Submit 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

Revised: July 2021

LOCAL AGENCY BUDGET OFFICE COMMITMENT LETTER

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

Agency must include this form as a cover for the letter.

Revised: July 2021



February 16, 2022

Florida Department of Transportation 605 Suwannee St. Tallahassee, FL 32399

To Whom It May Concern:

Our Local Agency's Budget Office will not be committing local funds to this project. The City of Sweetwater is requesting 100% of transportation alternatives funds to hire a consultant that will do a route optimization and give us expert opinions, analysis, and recommendations to better the transportation system in the City of Sweetwater. No local funds will be committed to this project.

Sincerely,

Orlando Lopez, Mayor

PROJECT SPONSORSHIP CERTIFICATION

I hereby certify that the proposed project herein described is supported by The City of Sweetwater (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 The City of Sweetwater (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): Orlando Lopez

Title: Mayor Signature:

Date: 02/15/202

Signature of person with budget authority (i.e., County Administrator, or Public Works Director





Circulator / Route

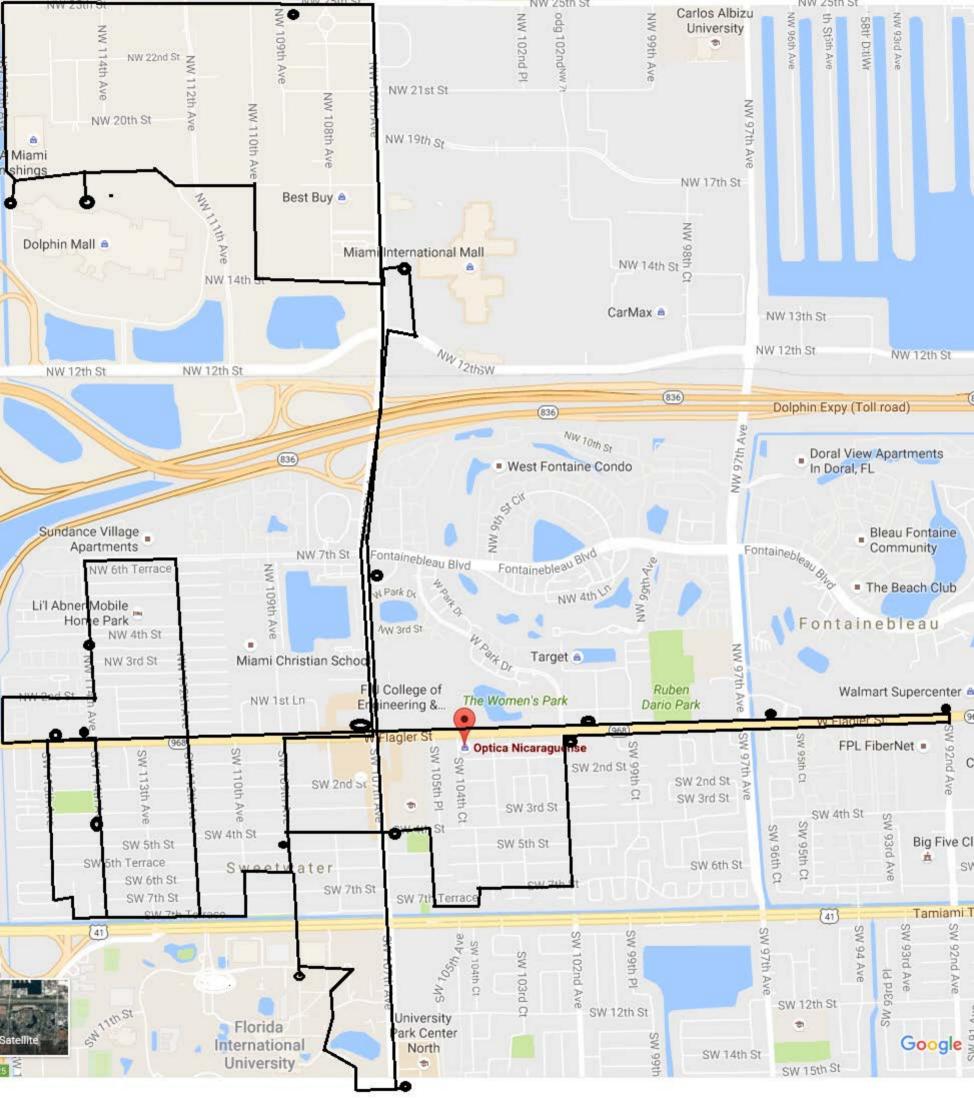
- à 1701 NW 110 Ave City of Sweet water Maintenance
- 1701 NW 112th Avenue Sweetwater Code Enforcement and Building and Zoning.
- DOLPHIN MALL 11401 NW 12th St
- Entry #8 Trio
- Entry #7 Bloomindales' The Outlet Store
- Burlington Coat Factory
- Entry #5 Dolphin Mall
- Marshall / Home Goods
- Entry #4 Sacks Fifth Avenue Outlet.
- ROSS
- Main Entrance Texas Brazil and Cheesecake Factory
- Entry #2 Old Navy.
- Bass Pro Shop.
- DOLPHIN MALL Miami-Dade Main Bus Stop
- 1801 NW 117th Avenue IKEA
- 11698 NW 25th St US Postal Service
- 11411 NW 25th St Our Lady of Mercy Catholic Cementary
- 10730 NW 25th st La Covacha
- 2390 NW 107th Avenue Midas
- 1890 NW 107th Avenue BP gas station/ MD bus stop
- 1500 NW 107th Avenue County Federal Credit Union
- 1414 NW 107th Avenue MD bus stop
- 1390 NW 107th Avenue MD bus stop
- 500 NW 107th Avenue MD bus stop
- 318 NW 107th Avenue MD bus stop
- 200 NW 107th Avenue MD bus stop
- 10701 NW W. Flagler Mobil / Food Star
- 10910 W. Flagler My Pueblo Restaurant
- 10983 SW 4th Street MD bus stop
- 110th Avenue SW 5th St MD bus stop
- 500 SW 109th Avenue City of Sweetwater
- City Hall, POLICE Department and MD Clerk of Courts
- 512 SW 109th Avenue City of Sweetwater Passport Office
- 7th SW 110th Avenue Stop sign
- 7th Tr SW 110th Avenue Stop sign
- 7th Tr SW 113th and 114th Avenue
- Jorge Mas Canosa Youth Center / Roselly Park
- 250 SW 114th Avenue
- 11495 W. Flagler Social Security / Robles / Villa Hermosa
- 11699 W. Flagler Salon Del Reino De Los Testigos De Jeova
- 117th Avenue SW 1st St Corner
- 11590 SW 2nd St MD bus stop
- 11490 SW 2nd St MD bus stop
- 455 NW 114th Avenue (New Building)
- 4th Tr NW 110th Avenue
- 6th St NW 114th Avenue
- 7th NW 113th Avenue
- 7th NW 112th Avenue
- 606 NW 112th Avenue MD bus Stop

- à 11235 NW 5th St Vann Academy / MD bus stop
- 112th Avenue NW 2nd Tr MD bus stop
- 112th Avenue NW 1st St MD bus stop
- 11200 W. Flagler Tower Plaza / MD bus stop
- 11200 SW 2nd St MD bus stop
- 7th Tr SW 113th and 114th Avenue
- 550 SW 115th Avenue Sweetwater Creek
- 115th SW 2nd Street Stop sign
- 11400 SW W. Flagler Flagler Shopping Center / MD bus stop
- 11388 W. Flagler MD bus stop
- 113th Avenue W. Flagler MD bus stop
- 11180 W. Flagler MD bus stop
- 10900 W. Flagler Finish Line Gas Station
- 10780 SW Flagler Madrono Restaurant
- 10720 W. Flagler Sedanos
- 50 SW 108th Avenue MD bus stop
- 10690 W. Flagler Chase Bank
- 10500 SW W. Flagler MacDonald
 - 103ct SW W. Flagler MD bus stop
- 10198 W. Flagler Sunoco Gas Station / MD Bus stop
- 10044 W. Flagler Navarro
- 99ct W. Flagler MD bus stop
- 9695 W. Flagler Winn Dixie
- 9825 W. Flagler Ruben Dario Park
- 99ct W. Flagler MD bus stop
- 102nd Avenue SW 1st St.
- 102nd Avenue SW 4th St. Stop sign
- 10600 SW 4th St Mildred & Claude Pepper Senior Center
- 300 SW 107th Ave Continental National Bank of Miami
- 10750 SW 4th St Sweetwater Towers
- 10899 SW 4th St MD bus stop
- 740 SW 107th Avenue
- 1200 SW 108th Avenue FIU
- 1525 SW 107th Avenue Publix Supermarket / MD bus stop
- 1225 SW 107th Avenue Palmer House / MD bus stop
- 595 SW 107th Avenue MD bus stop
- 10555 W. Flagler (West Side) FIU Engineering Center
- 561 NW 107th Ave -West Lake Village / MD bus stop
- 690 NW 107th Ave Tropical Super Market
- INTERNATIONAL MALL
- 1455 NW 107 Ave- Macys & Old Navy
- 10750 NW 14th Street MD bus stop





REVISED 1.13.14



Trolley Sign-In Sheet

Date:

Location:

2/15/22 Trolley - Sweetwater

	Name	Phone Number	Comment
1	Jorge Luis	305-574-9235	wait time is his biggest concern
2	Natalia Hernandez		Trolley is outdated
3	Asenio Caballero		Believes transit system is the
4	Edward Hernandez	786-363-9637	Long wait time
5	Alexis Adams	186 - 636 - 3651	More buses need to be added
6	Maria Duran		They need to add a people counter
7	Marici echavarria		Trolley needs more routes
8	Mario Dugve	786 -362 - 5225	Too many stops.
9	mosa Silcs		Needs to make Mure repetitive stops.
10	Oscar Godefoy	305-112-9677	Does grocerics every week with holley
11	Yuraima Nunez	·	Does glocelles every week
12	Maria Castro	786 - 714 - 4779	Has lived here for 30 years. Thinks trolley needs better maintenance. Weeds affected to the and
13	Evadarupe Muzet		Heeds different lottes and times by notohin mail.
14	Mariano Lemus	305-112-9677	times by notphin mail. Thinks they need I mure tolley.
15	Katya Acosta		waits too much during stops.
16	Cecilia Martinez	305-800-1736	Trolley passes at any
17	Noemi Martinez		Less wait time.
18	Josefina Tolles		Add music 3 TV
19	Olga Svarez	305-226-4572	wants to be picked up and alopped uff at Same time everyday.
20	Alberto CIUZ	186-533-7534	Manis to know how many people are inside before grotting
			on.