

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

PROJECT INFORMATION

PROJECT NAME/TITLE:

ELIGIBLE TRANSPORTATION ALTERNATIVES PROJECT CATEGORY:

Please check the one Transportation Alternatives eligible project category that the proposed project will address. Checking more than one category does not ensure or increase eligibility. Additional guidance on eligible project activities is included in Appendix B of the FDOT TA Program Guidance.

1.	☐ Construction, planning and design of on and off-road facilities for bicyclists, pedestrians, and other forms o nonmotorized transportation (pedestrian and bicycle facilities)
2.	☐ Construction, planning and design of infrastructure-related projects/systems to provide safe routes for non drivers including children, older adults, individuals with disabilities (safe routes for non-drivers)
3.	☐ Conversion and use of abandoned railroad corridors for non-motorized use
4.	☐ Construction of turnouts, overlooks, and viewing areas
5.	☐ Inventory, control or removal of outdoor advertising
6.	☐ Historic preservation and rehabilitation of historic transportation facilities
7.	☐ Vegetation management practices in transportation rights of way
8.	☐ Archaeological activities related to impacts from transportation projects
9.	☐ Environmental mitigation activities
10.	☐ Safe Routes to School
*N(OTE: Safe Routes to School (SRTS) funding under Transportation Alternatives is separate from the FDOT SRTS

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

PROJECT LOCATION:

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

PROJECT LIMITS:

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

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

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

PROJECT DESCRIPTION: **Brief Description (1,000 character limit)** (e.g. planning, design and construction of a sidewalk along Sample Road) Detailed Scope of Work: ☐ Yes (Required) A detailed scope of work is attached. Clearly describe the existing conditions and the proposed project in detail, including specifics on the major items of work (e.g. width of sidewalks or trails, materials to be used, etc.), the purpose and need for this project, and the desired improvements. Conceptual or design plans are attached. ☐ Yes ☐ No Typical Section drawings are attached. ☐ Yes ☐ No. ☐ Yes ☐ No Other attachment (e.g. studies, documentation to support the project). If yes, please describe (250 character limit): PUBLIC INVOLVEMENT(500 character limit for each question below): ☐ Yes ☐ No Has the applicant received input from stakeholders? Briefly explain:

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

Have public information or community meetings been held?

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

☐ Yes ☐ No

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

☐ FDOT

☐ Not applicable

☐ FDOT

■ Not applicable

☐ FDOT

☐ Not applicable

^{*}NOTE: Local agencies are not eligible to be certified in PD&E and/or ROW (Refer to FDOT LAP Manual Chapters 11 and 12).

Is this project related to other FDOT funded phases that are complete, underway, or in FDOT's 5-year Work Program? Yes □ No
If Yes, please describe. If previous phases of this project were constructed as LAP projects, please provide the associated FDOT Project Number (i.e. FPID/FMN numbers) (500 character limit):
Is there a proposed maintenance plan for when the project is complete? ☐ Yes ☐ No If yes, please provide a brief description and attach supporting documentation as appropriate (500 character limit):
PROJECT RIGHT-OF-WAY / EASEMENT REQUIREMENTS
Is right-of-way acquisition proposed? □ Yes □ No If yes, describe existing right-of-way (ROW) ownerships along the project, including when the ROW was obtained and how ownership is documented (i.e., plats, deeds, prescriptions, easements) (500 character limit). Attach ROW documentation as appropriate.
Also describe proposed acquisition including timeline, expected fund source, limitations on fund use or availability, and who will acquire and retain ownership of proposed right-of-way (500 character limit):
Will temporary construction easements be required? ☐ Yes ☐ No If Yes, please describe (500 character limit):

PROJECT COST ESTIMATE AND FUNDING REQUEST

ESTIMATED PROJECT COST:

A detailed	project	cost estimat	te is	attached
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☐ Yes (Required)

Provide a summary of the estimated cost for the work being proposed, indicating local fund allocation as appropriate.

Project Phase	TA funds	Local funds	Total Cost
Planning Activities	\$	\$	\$
Project Development &	\$	\$	\$
Environmental Study (PD&E)			
Design Costs/Plan Preparation	\$	\$	\$
Environmental Assessment (s)	\$	\$	\$
associated with the design phase			
Permits associated with the design phase (including	\$	\$	\$
application fees, mitigation and			
permit acquisition work)			
Right-of-Way	\$	\$	\$
Construction	\$	\$	\$
Construction Engineering and	\$	\$	\$
Inspection Activities (CEI)			
Other costs* (please describe)	\$	\$	\$
TOTAL ESTIMATED PROJECT	\$	\$	\$
COST			
PERCENT OF TOTAL PROJECT			100%
COST			

^{*}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? 12/21/2021 Enter the Engineer of Record contact information: Marlin Engineering - Aycel Freda afeda@malinengineering.com (954)870-5070 	
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) Dight of Way Cortification poods and status including easements	□ Yes ⊠ No
a) Right of Way Certification needs and status including easements Click here to enter text.	□ fes ⋈ No
b) Utility Certification	oxtimes Yes $oxtimes$ No
Click here to enter text.	
c) Railroad Recertification	☐ Yes ⊠ No
Click here to enter text. d) South Florida Water Management District Permits	☐ Yes ⊠ No
Click here to enter text.	
e) US Army Corps of Engineers (USACE) Permits	\square Yes \boxtimes No
Click here to enter text.	
f) Other Describe	☐ Yes ⊠ No
Click here to enter text.	
3. Acquired Permits/ Certifications are attached	☐ Yes ⊠ No
List:	

The proposd roadway project will require	e the following permits:	
 FDOT ADA Ramp Permit (in progress) South Miami Building Permit South Miami Tree Mitigation Permit Miami Dade County DERM (required if 	f the City installs Silva Cells)	

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

Sunset Drive Roadway & Beautification Project Project Timeline*

Task	Start Date	End Date	Duration in Days
Pre-Construction Phase			
Complete LAP Certification, if Applicable	7/1/2026	2/26/2027	240
100% Design Complete, Seek FDOT Approval	2/26/2027	5/27/2027	90
Prepare Project Scope and Bid Documents	5/27/2027	7/26/2027	60
Permitting	5/27/2027	8/25/2027	90
Construction Phase	•		
Seek FDOT Approval of Procurement Documents	8/25/2027	10/25/2027	61
Procure Construction Contractor	10/25/2027	2/22/2028	120
Construction Phase	2/22/2028	11/20/2028	272
Grant Closeout	11/20/2028	2/19/2029	91

^{*}This project is shovel ready and the City is prepared to begin construction as early as FY2023, with FDOT's approval.

ENVIRONMENTAL EVALUATION

Coordination with the Federal Highway Administration and the State Historic Preservation Officer will be r	eguired 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: The City of South Miami will complete the environment	ıtal assessment
to satisfy NEPA compliance prior to the construction phase of the project.	
2. Does the Local Agency have a historic preservation planner?	☐ Yes ⊠ No
If yes, provide contact information: The City does not have a historic preservation planner; however, the e	ngineering
team selected to design the project is required to assess the potential impact of all capital improvement p	rojects on the
City's historic properties. The National Park Service's interactive map of historic places does not list any hi	istoric
properties within the project area. The City will review the project for potential impact to satisfy NEPA co	mpliance prior
to the construction phase of the project.	
3. Is the project adjacent to a locally designated historic property or a National Register of Historic place	
historic site?	☐ Yes ⊠ No
If yes, have any historic properties/places received Florida Department of State Historic Preservation Gran	it 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?
	☐ Yes ⊠ No
If yes, provide a brief description: Click here to enter text.	
5. 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: Sunset Drive is a State roadway a	and the project
connects to US-1. The City is coordinating with FDOT to review the design plans and secure permitting.	
6. Are parks, recreation areas or wildlife or waterfowl refuges adjacent or near the project?	☐ Yes ⊠ No
If yes, provide a brief description: Click here to enter text.	
7. Are there any navigable waterways adjacent or near the project?	☐ Yes ⊠ No
If yes, provide a brief description: Click here to enter text.	
8. 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.	
9. Has the Local Agency reviewed the project for potential protected species/ critical habitat impacts?	☐ Yes ⊠No
If yes, provide a brief description: The City does not expect that any protected species/critical habitats will	be impacted
by the project. During the final design phase, a study of protected species such as the Florida bonneted be	at will be
conducted. The results of the environmental study will be shared with EDOT prior to the construction pha	150

Revised: July 2021

10. Has the Local Agency reviewed the project for potential contamination that could affect the area?	□Yes ⊠ No
If yes, provide a brief description: The City does not expect that contaminants will impact the project. The be assessed for potential negative impacts to satisfy NEPA compliance prior to the construction project. Any potential contamination will be mitigated following best practices.	
11. Are there noise sensitive areas?	☐ Yes ⊠ No
If yes, provide a brief description:	

PROJECT FUNDING

TRANSPORTATION ALTERNATIVES FUNDS	\$ 800,000.00
LOCAL FUNDS ALLOCATED	\$ 200,000.00
TOTAL PROJECT COST	\$ 1,000,000.00

PERCENTAGE OF TA FUNDS	80%
PERCENTAGE OF LOCAL CONTRIBUTION	20 %

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:

The City of South Miami (the "City") requests \$800,000.00 through the 2022 Transportation Alternatives Program Application Cycle to support its "Sunset Drive Roadway & Beautification Project." In addition, the City commits a 20% cash match of \$200,000 to support the landscape and construction of the Project. The source of funding is the City's People Transportation Program and Capital Improvement Fund.

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

The Design Phase was completed during FY 2021. Funding for construction will become available on October 1, 2022, and will remain available as needed during the performance period.

Revised: July 2021

	2022 TRANSPORTATION ALTERNATIVES APPLICATION CYCLE FOR FISCAL YEAR 2027/2028					
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.	⊠ Yes	□ No			
Revise	ed: 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.

Please see attached match commitment letter from the City Manager

Revised: July 2021



Office of the City Manager

February 18, 2022

Stacy Miller
District VI Secretary
Florida Department of Transportation
1000 N.W. 111 Avenue
Miami, Florida 33172

Re: City of South Miami Sunset Drive Roadway & Beautification Project

2022 Application Cycle – Transportation Alternatives Program

Dear Ms. Miller,

The City of South Miami (the "City") requests \$800,000.00 through the 2022 Transportation Alternatives Program Application Cycle to support its "Sunset Drive Roadway & Beautification Project." In addition, the City commits a 20% cash match of \$200,000 to support the landscape and construction of the Project.

The Project utilizes operational and streetscape improvements as traffic calming strategies to improve nonmotorized transportation and mitigate aggressive or distracted driving. A review of crash data from 2015-2019 reveals 123 crashes in the project area, including eight (8) pedestrians, six (6) bicyclists, and two (2) fatalities. The project design is 90% complete and available for review by FDOT. Planned improvements include new ADA facilities, enhanced pedestrian lighting, removal of invasive vegetation, landscape restoration, and irrigation. Funding from FDOT will also allow the City to install new energy-efficient lighting and silva cell technology for greater stormwater management and tree protection. Upon completion, the Sunset Drive project will comply with the City's adopted Complete Streets Policy and Design Standards.

Funding for this project will become available on October 1, 2022, and will remain available as needed during the performance period. If you have any questions or concerns, please feel free to contact Mr. Aurelio Carmenates, Capital Improvement Program Project Manager, at (305) 403-2072 or via email at ACarmenates@southmiamifl.gov.

Thank you,

FOR Aurelio Carmenates

Shari Kamali, ICMA-CM

City Manager

PROJECT SPONSORSHIP CERTIFICATION

I hereby certify that the proposed project herein described is supported by <u>City of South Miami</u> (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 <u>City of South Miami</u> (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): Shari Kamali, ICMA-CM

Title: City Manager

Signature: FOR Aurelio Carmenates

Date: 2/17/2022

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

Revised: July 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: Oscar.Camejo@miamidade.gov

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 xiomara.nunez@dot.state.fl.us

RESOURCES

<u>FDOT Local Agency Program Manual</u> https://www.fdot.gov/programmanagement/LAP/LAP-TOC.shtm

FDOT PD&E Manual

https://www.fdot.gov/environment/pubs/pdeman/pdeman1.shtm

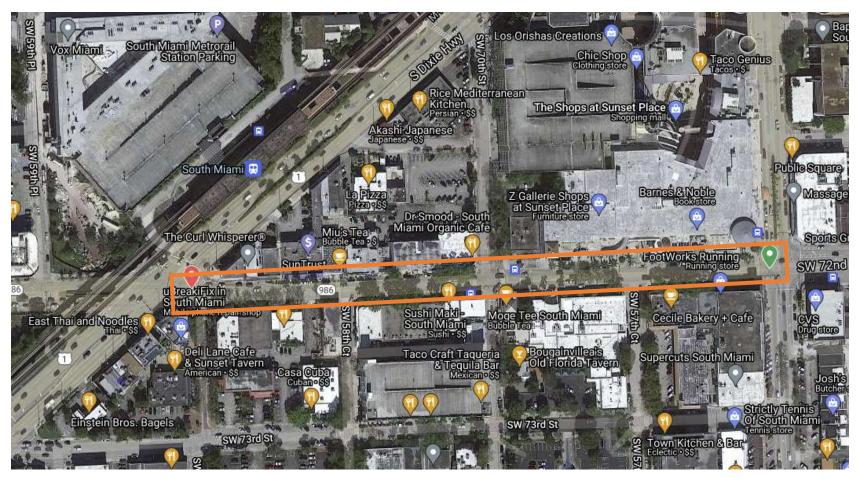
Basis of Estimates Manual

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

Revised: July 2021



Project Location

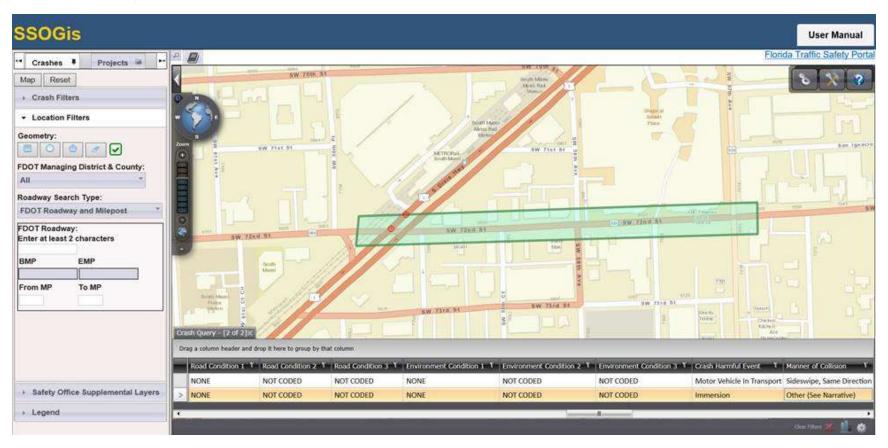


- Sunset Drive (72 Street) from SW 57th Avenue to South Dixie Hwy/US Hwy 1



Crash Data

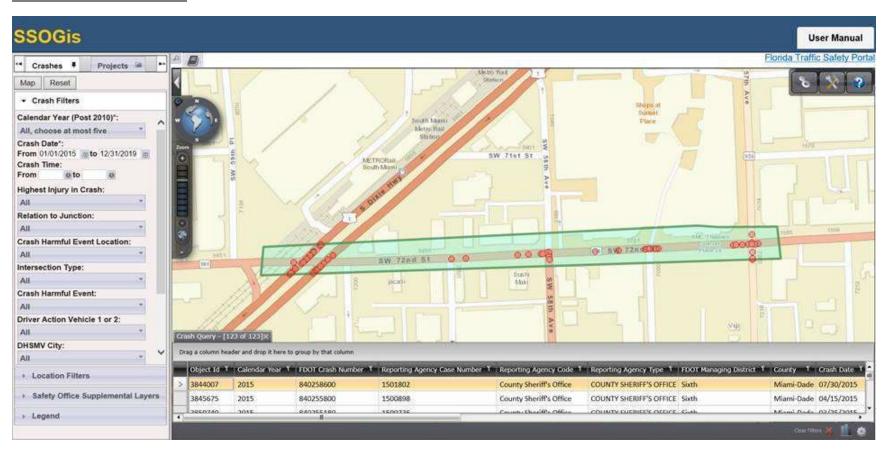
Site of two (2) fatal crashes





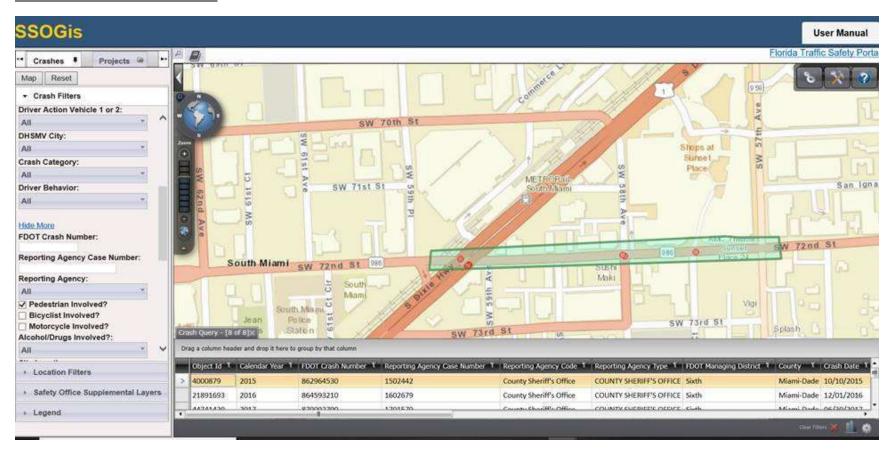


Total Crashes - 123





Pedestrian Crashes - 8





Bicycle Crashes - 6







Photographs of Existing Conditions

The corridor will be improved by adding ADA Facilities, pedestrian lighting, enhanced crosswalks, relocating benches or trash bins that might impede pedestrian traffic, adjusting utilities and maintenance holes to match sidewalk elevation (Attachment: Roadway Design Plans)





SUNSET DRIVE ROADWAY & BEAUTIFICATION PROJECT





SUNSET DRIVE ROADWAY & BEAUTIFICATION PROJECT





CITY OF SOUTH MIAMI



Roadway & Beautification Improvements - Sunset Drive SW 72nd Street from US 1 to 57th Avenue

CONTRACT PLANS COMPONENTS

CIVIL PLANS LIGHTING PLANS LANDSCAPE & IRRIGATION PLANS

INDEX OF PLANS

SHEET NO SHEET DESCRIPTION

C-1 KEY SHEET

C-2 SUMMARY OF PAY ITEMS C-3-C-4 GENERAL NOTES C-5-C-9 SIDEWALK PLANS

C-10-C-11 SPECIAL DETAILS C-12 SIGNING AND PAVEMENT MARKING

DESIGN TEAM

CIVIL ENGINEER:

Marlin Engineering, Inc 3363 West Commercial Blvd., Suite 115 Fort Lauderdale, FL 33309 Phone:(954) 870-5070 Fax:(954) 800-6045

OWNER:

City of South Miami 6130 Sunset Drive South Miami, FL 33143 Phone: (305) 663-6338

ELECTRICAL ENGINEER:

Premiere Lighting & Traffic, Inc. 2555 NW 102nd Ave., Suite 214 Doral, FL 33172 Phone:(305) 978-1573 Fax:(305) 603-7111

LANDSCAPE DESIGNER:

Miller Legg 5747 North Andrews Way Fort Lauderdale, FL 33309 Phone: (954) 436-7000

SONAL ENGLY

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

NOTE: THE SCALE OF THESE PLANS MAY HAVE BEEN CHANGED DUE TO REPRODUCTION.

ROADWAY PLANS ENGINEER OF RECORD:

AYCEL ABIN FREDA P.E. No.: 77550 3363 West Commercial Blvd., Ste. 115 Fort Lauderdale, FL 33309

GOVERNING DESIGN STANDARDS:

Florida Department of Transportation, 2018 Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways.

Florida Department of Transportation, FY2020-21 Design Standards Plans and applicable Design Standards Revisions (DSRs) at the following website: https://www.fdot.gov/design/standardplans

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, 2020 Standard Specifications for Road and Bridge Construction at the following website: http://www.fdot.gov/programmanagement/Implemented/SpecBooks

Brian Corey, Commissioner Walter Harris, Commissioner

PROJECT LOCATION

Luis Gil, Commissioner Josh Liebman, Commissioner

12-21-2021

COMMUNITY OFFICIALS

Sally Philips, Mayor

NOT FOR CONSTRUCTION

26 of 35



CONSTRUCTION SHEET CONTRACT NO. YEAR N/A20 C-1

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PAY			COMPONENT	
ITEM	DESCRIPTION	UNIT	ROADWAY	
NO.			PLAN	FINAL
0101 1	MOBILIZATION	LS	1	1
0102 1	MAINTENANCE OF TRAFFIC	LS	1	1
0104 18	INLET PROTECTION SYSTEM	EA	19	19
0107 1	LITTER REMOVAL	AC	4.74	4.74
0110-1-1	CLEARING & GRUBBING	AC	0.79	0.79
0110-4-10	REMOVAL OF EXISTING CONCRETE	SY	3820	3820
0519-78	BICYCLE BOLLARDS	EA	12	12
0520 - 1 - 10				
0520-2-4	'			
0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	3353	3353
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	467	467
0527 2	DETECTABLE WARNINGS	SY	20	20
0700 - 1 - 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	15	15
0700 - 1 - 50	SINGLE POST SIGN, RELOCATE	AS	2	2
0700 - 1 - 60			14	14
0700-3601	'		1	1
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	28	28
0711 11160			6	6
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW EA		5	5
0711 15101			0.15	0.15
0711 15201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.10	0.10
0751-38-50	BENCH, RELOCATE	EA	13	13

PAY ITEM NOTES

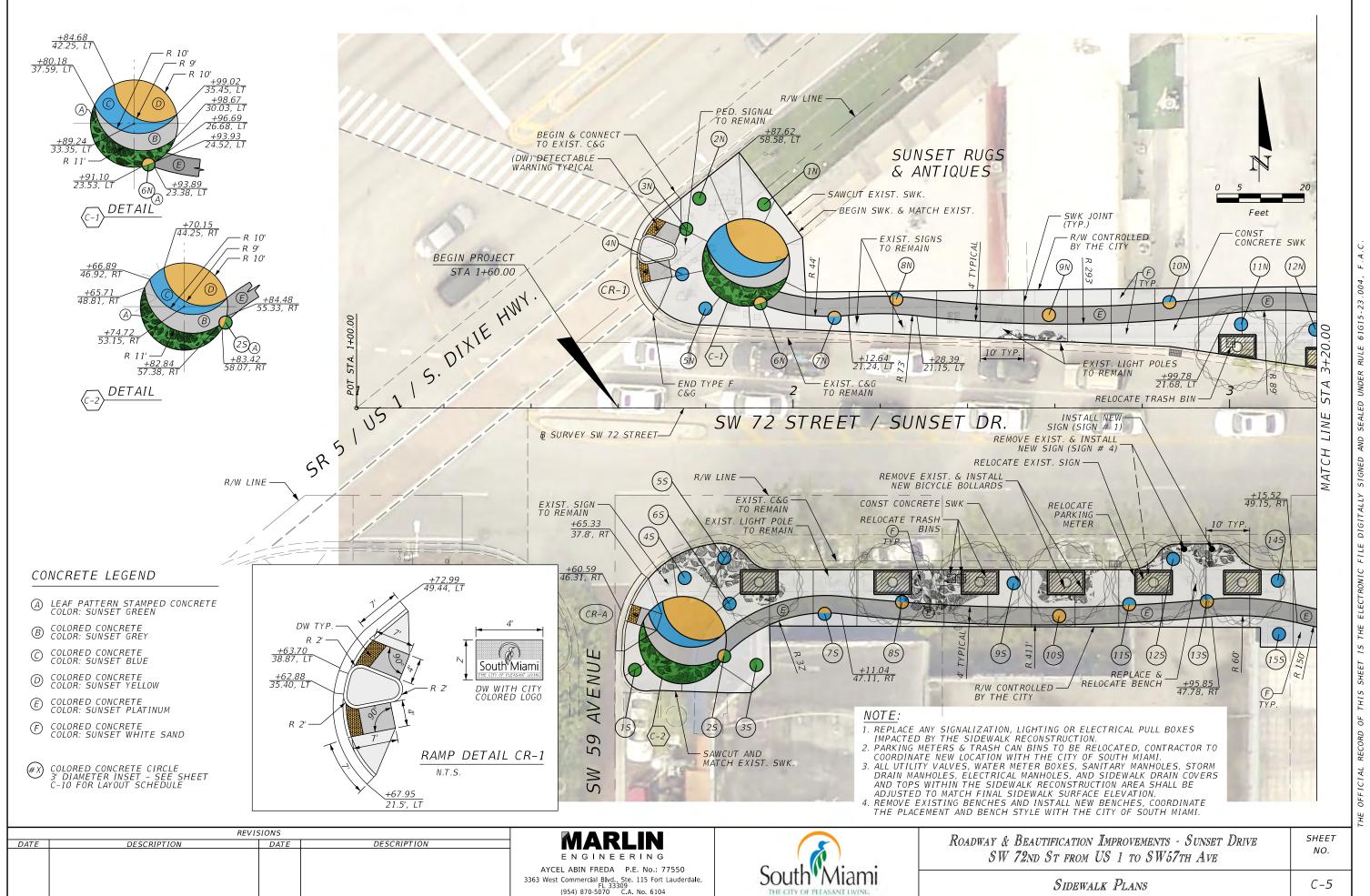
519-78- INCLUDES INSTALLATION AND REMOVAL COST

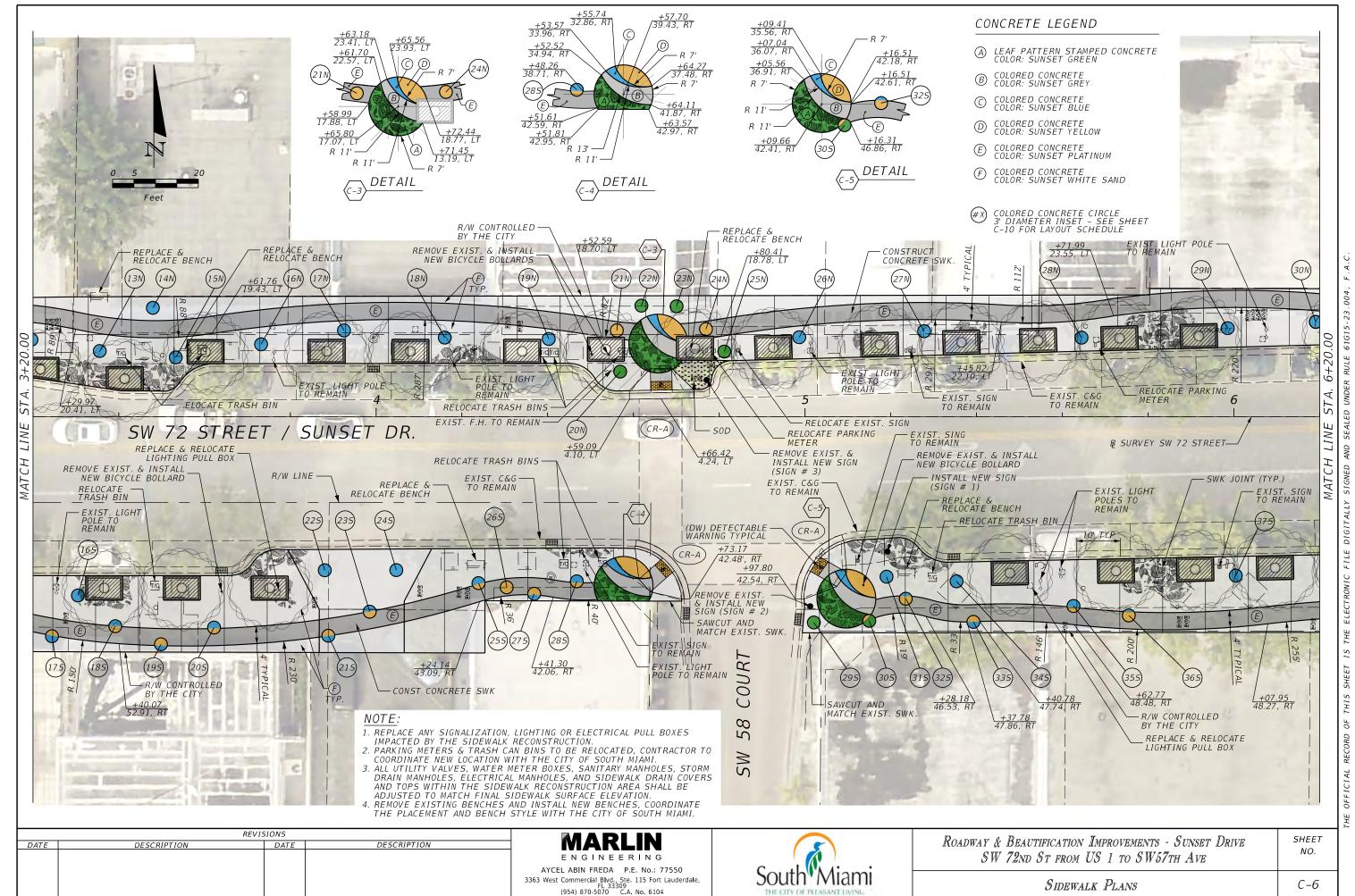
751-38-50- INCLUDES COST TO REMOVE, STORE AND RELOCATE THE BENCHES AND TRASH RECEPTACLES.

110-1-1- INCLUDES THE COST TO REMOVE ALL EXISTING TREES.

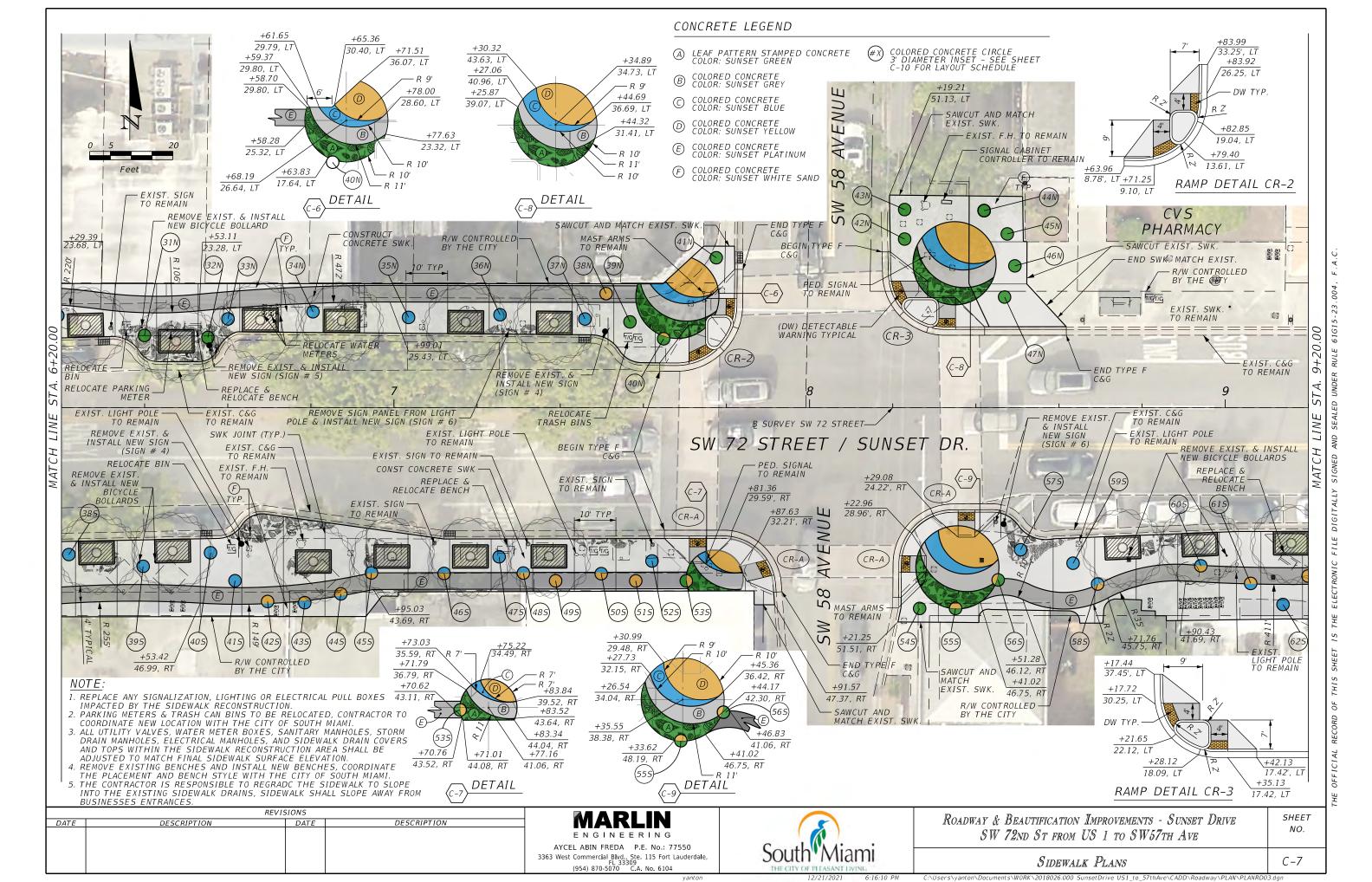
REVISIONS				
DATE	DESCRIPTION	DATE	DESCRIPTION	MARLIN
				ENGINEERING
				AYCEL ABIN FREDA P.E. No.: 77550
				3363 West Commercial Bloom, Ste. 315 Fort Lauder

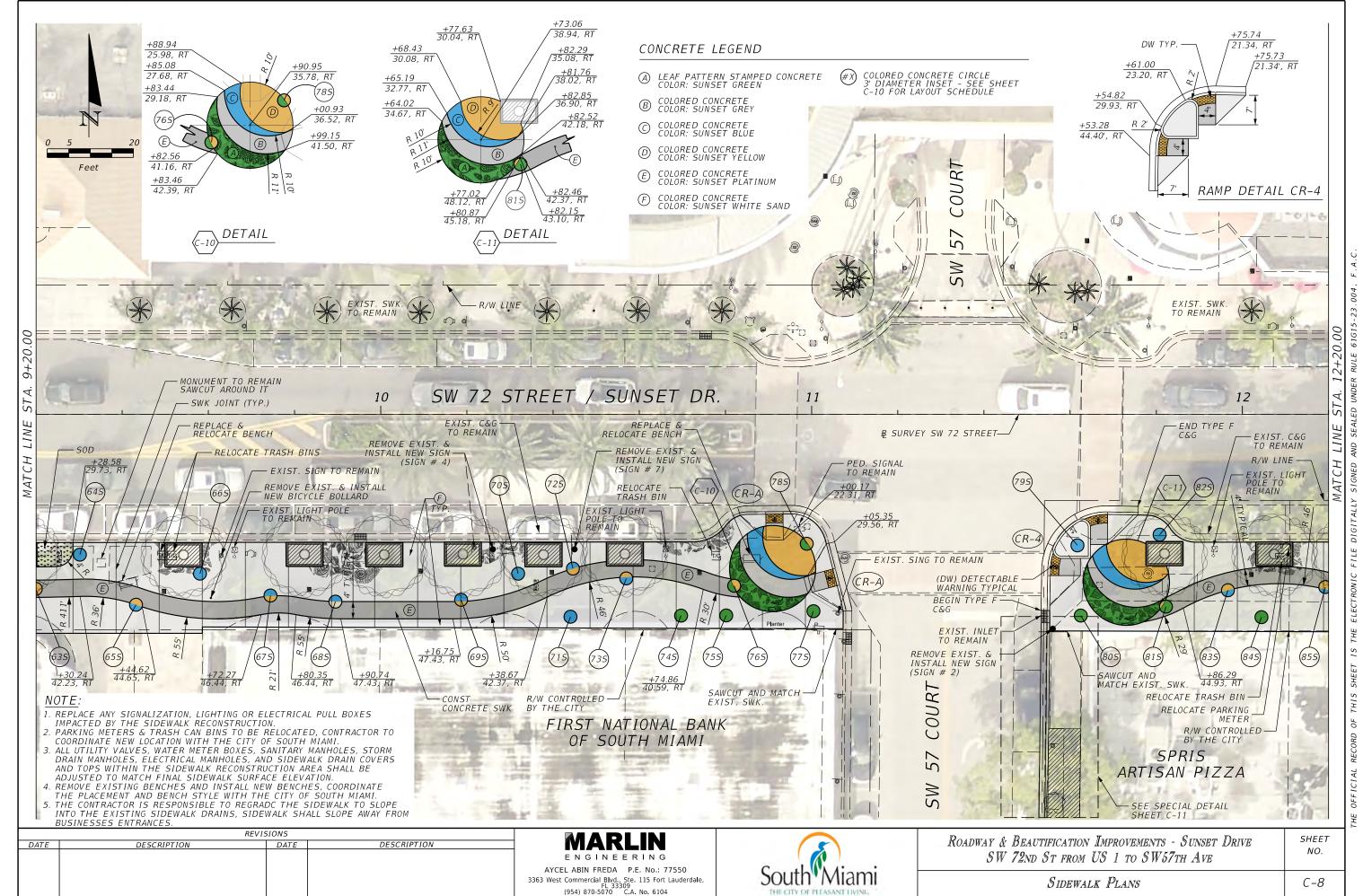


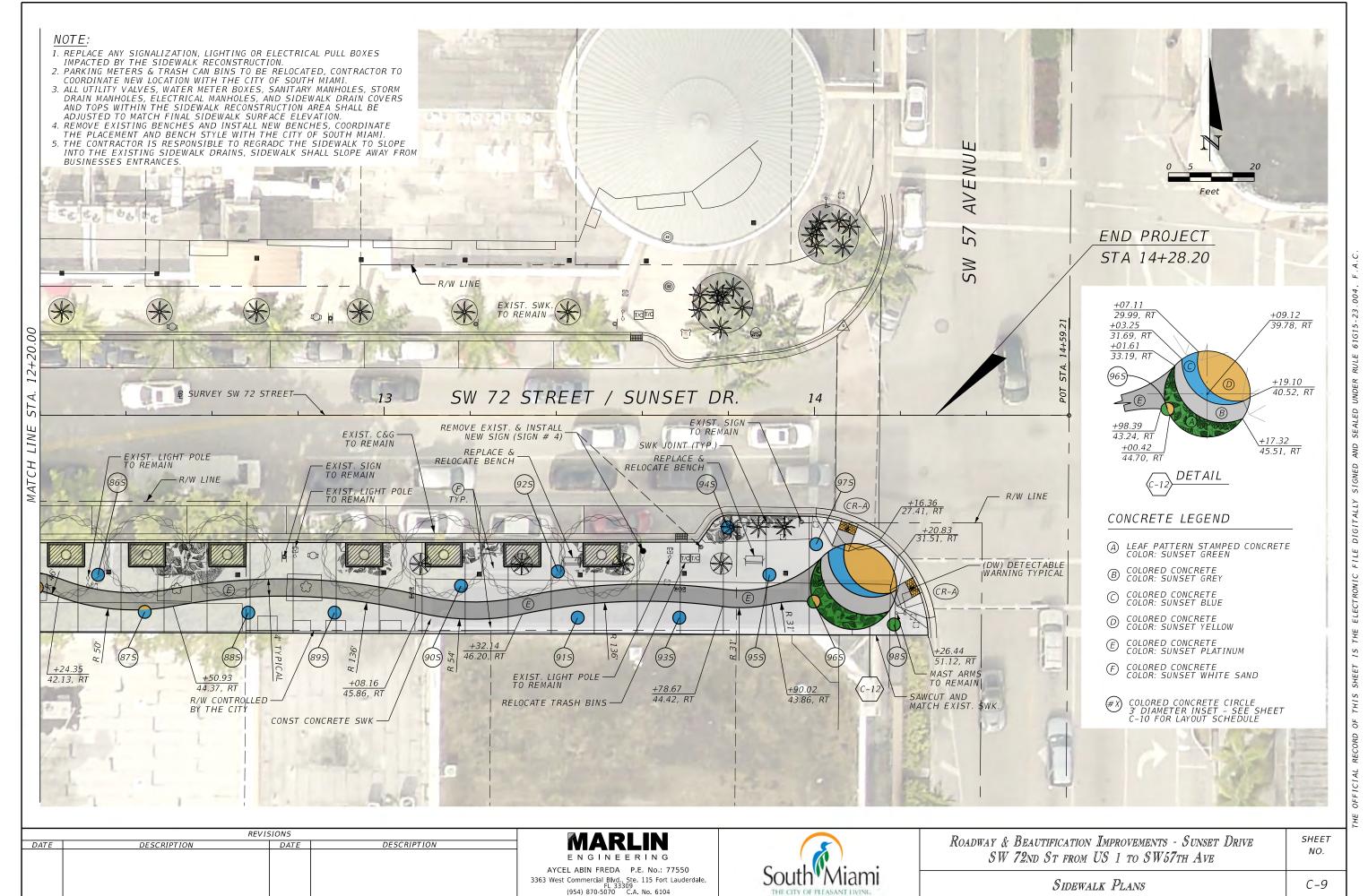




Vá







SOUTH MIAMI CITYWIDE TRAFFIC CALMING STUDY



ABOUT

This project will perform a comprehensive Citywide Traffic Calming Study. The major goals of this Study are to identify and provide recommendations in order to reduce speeding and cut-through traffic in the City of South Miami, thereby improving the City's quality of life and reducing the negative impacts of motor vehicles. MARLIN Engineering has been hired by the City and will utilize a mixture of recent traffic counts, prior traffic calming studies, data analysis, as well as input from City staff and resident feedback to formulate the final Plan.

The project has two phases: Phase 1 is the data collection, analysis and formulation of recommendations; Phase 2 will be the design and permitting stage. At this time, the project is in Phase 1.

The results of the study will be assembled in a written report identifying the City traffic circulation issues and the alternatives which can minimize the impacts. An active public involvement effort is being made to inform the residents and pursue obtaining consensus on the desired circulation modifications consistent with Miami-Dade County requirements.

OBJECTIVES

- Develop list of critical locations within the study area
- Perform traffic data collection
- Perform traffic calming analysis
- Meet with residents to obtain input on issues and areas of concern
- Review and consolidate concerns
- Develop preliminary recommendations for City review and approval
- Make recommendations to City Commission
- Present study results to Miami-Dade County for final approval



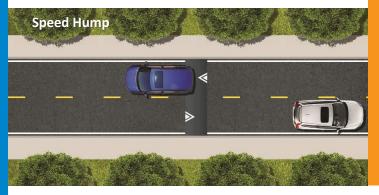
TRAFFIC CALMING CRITERIA

Tentative locations have been identified for potential traffic calming solutions by residents or based on field observations, data and previous studies will need to meet certain threshold values for the following:

- Speed and traffic volumes
- Number of accidents per year
- 2/3 voter approval from residents of the block
- 100% approval from property owners adjacent to the proposed site of traffic calming devices

ELIGIBILITY REQUIREMENTS

- Roadways shall be local residential streets
- The posted speed limit may not be more than 30 mph
- Roadways shall be a local residential street with only two lanes of travel
- Roadways shall not be used as a primary route for emergency or fire rescue vehicles
- Roadways shall not have curves or obstacles that would create an unsafe condition for motorists driving at the desired speed limit under normal driving conditions
- Roadways shall not be a through truck route, unless an acceptable alternative route is identified
- Pedestrians and /or bicycle safety shall not be adversely affected
- Roadway drainage shall not be adversely affected





TIMELINE

1ST PUBLIC MEETING:

MONDAY, SEPTEMBER 13, 2021 | 6:30 PM

 Introductory project meeting will include a presentation of information gathered to-date, including the scope of the project, and an overview of traffic calming techniques.



Meeting Link:

https://tinyurl.com/4dp9444w
Zoom Meeting ID: 305 663 6338

2ND PUBLIC MEETING:

WEDNESDAY, NOVEMBER 17, 2021 | 6:30 PM

 Follow up meeting to present initial findings and recommendations for traffic calming solutions throughout the City.

CITY COMMISSION MEETING:

TUESDAY, JANUARY 18, 2022 | 7 PM

- Meeting to the City Commission to present the final City of South Miami Citywide Traffic Calming Plan for approval.
- Meeting is tentatively scheduled.

NOTE: ALL MEETINGS WILL BE HELD AT City of South Miami Commission Chambers 6130 Sunset Drive South Miami, FL 33143



City of South Miami Previously Funded TAP Projects

Project Title	Contract # Amount of Funding		Status of Project
SW 62nd Avenue Pedestrian and Bicyclist Mobility Enhancement	G1I29	\$1,000,000	Project Closeout Phase