



FDOT Update FACERS Fall Meeting December 1, 2022

Lorraine Moyle
State Local Program Administrator

Program Application Cycles Posted in GAP

- Safe Routes to School call for applications September 1, 2022 January 31, 2019 at 5:00pm EST.
- SunTrail call for applications September 29 December 15, 2022 at 3:00pm EST.
- Rural Resurfacing Programs call for applications December 12, 2022 March 17, 2023. Includes SCOP Municipalities (FY 2025), SCOP for counties, & SCRAP.



<u>Transportation Alternatives Program call for applications varies by District.</u>

- District 1: Nov. 28, 2022 Mar. 31, 2023 at 12:00am, EST.
- District 2: Nov. 1, 2022 Feb. 16, 2023 at 3:00 pm, EST.
- District 3: Oct. 31, 2022 Feb. 23, 2023 at 11:59 pm, EST.
- District 4:Nov. 2, 2022 Mar. 1, 2023 at 11:00 pm, EST.



Highway Beautification Program closed November 1, 2022. Seven (7) applications were received. Award status is

pending Secretary approval.

State Landscape Architect manages the program (Design Office).

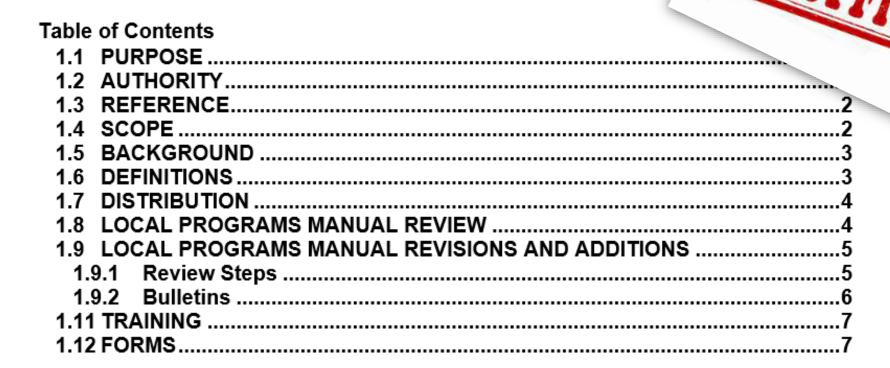
| Applicant | Highway | Highway Local Name |
|------------------------|------------|--|
| City of Port St. Joe | US 98 | Clifford Sims Boulevard |
| Holmes County | SR 79 | Florida Highway 79 |
| Washington County BOCC | SR 90 | Washington County Agricultural Center ROW |
| Holmes County | SR 81 | Samson Highway |
| Washington County BOCC | SR 77 | Washington County Blue Lake |
| City of Key West | US 1 /SR 5 | Overseas Highway |
| Washington County BOCC | SR 77 | Washington County Recycling Center |



Local Programs General

Revised: November 18, 2022

CHAPTER 1 INTRODUCTION LOCAL PROGRAMS MANUAL



Local Programs Active Project Management FY 2021 and FY 2022 Comparison

| Programs | Agreements Executed | Total Active Projects | Est. Dollar Value Active Projects |
|----------------------------|------------------------|-----------------------|--------------------------------------|
| LAP (Federal-Aid)- FY 22 | 112 | 316 | \$405,800,839 |
| LAP- FY 21 | 50 | 384 | \$365,360,574 |
| State Funded Grants- FY 22 | 138 | 390 | \$807,820,210 |
| State Funded Grants- FY 21 | 43 | 375 | \$769,241,569 |
| All Programs- FY 22 | 250 | 706 | \$1,213,621,049 |
| All Programs- FY 21 | 93 | 859 | \$1,134,602,143 |





FY 2022-23 General Appropriations Act (Chapter 2022-156, Laws of Florida)

\$10.8 billion for the State Transportation Work Program

- \$349,039,987 of the \$10.8 billion is earmarked by Specific Appropriation 1988A of the GAA for 74 Local Transportation Projects. Info sheets distributed to the Districts to assist with common issues: right of way, private entities, and matching funds/agreement preparation.
- Through the State Fiscal Recovery Fund (what we refer to as ARPA), the Department was provided \$30M for SCOP. Approved budget <u>not</u> released to date, which prevents the Department from entering into agreements for the disbursement of the authorized funds.
- Through ARPA, the Department was provided \$20M for SCRAP. Budget <u>not</u> released to date.

Funds Awarded by the Legislature (GAA Earmarks) FY 2022 and FY 2023 Comparison

| Fiscal Year | Project Count (as programmed) | Est. Dollar Value of Programmed Projects |
|--------------|-------------------------------|--|
| FY 23 (GR) | 74 | \$349,039,987 |
| FY 22 (STTF) | 40 | \$73,593,676 |

Federal-Aid Highway Program Updates

Focus Reviews



2020

LAP Construction Procurement

- Rail-Highway Crossing
- Approved Products List (APL)
- Consultant Eval Grading System
- Contractor Past Perf.
 Rating
- Buy America
- Rejection of all Bids

2021

- Errors and Omissions
- LAP Timeliness
- District Compliance with CPAM
- Cost Estimate Reviews (CER) Timeliness
- Deficient Bridges
- Push Button Contracting Effectiveness
- Annual Change Order
- Single Bidder

2022

- CEI Invoicing
- Railroad Delays
- Project Commitments I
- Bridge Deck Pour
- MOT: Temporary Pedestrian Access
- FHWA-1273
- Fed-aid Eligibility
 Maintenance items
- MOT: Barrier Wall/Crash Cushion
- Design Exceptions

2023-24

- Change Order
- Initial Authorization on ER Projects
- MOT Safety Review
- Project Commitments II
- Liquidated Damages
- CEI FDOT management of federal requirements
- Project Closeout
- LAP Time Extensions

Emergency Relief Program Deadlines

Hurricane Ian

- 09/28/2022- Landfall date
- 12/21/2022- DDIRs due (12 weeks)
- 12/31/2022- POP due (secures ER funding for event)
- 06/25/2023- Emergency Repairs (270 days)
- 09/30/2024- Permanent Repairs construction authorization deadline

Hurricane Nicole

- 11/10/2022- Landfall date
- 02/02/2023- DDIRs due
- 02/09/2022- POP due (secures ER funding for event)
- 08/08/2023- Emergency Repairs (270 days)
- 09/30/2025- Permanent Repairs construction authorization deadline



Emergency Relief

- Keep records of pre-Hurricane Nicole conditions at Hurricane lan damaged sites.
- BIL extended from 180 days to 270 days the time period within which an ER project for eligible emergency repairs may qualify for 100% Federal share.
- Take photos of damage site prior to starting repairs.
- Include contractual Federal Requirements, even for emergency repairs.
- Coordinate with the FDOT's District ER Coordinator, particularly prior to beginning Permanent Repairs.



BUY AMERICA / BUILD AMERICA

- BIL expanded Buy America requirements for Federally funded projects (all agencies). Effective for FHWA assisted projects authorized on or after November 10, 2022.
- Additional information on pending waivers and status of availability of materials is still pending.
- FDOT's updated Specification is also pending approval- LAP Division 1 docs and the LAP Construction Checklist cannot be updated until this change is approved for the agency.
- Recorded webinar and presentation are available here:
 https://floridaltap.org/recorded-webinar-fdot-build-america-buy-america-baba/

Build America, Buy America: Latest Information

FOR FDOT: ALL Products*, must be listed on APL and have a BABA Status

Status Types

Definitions

Product Category

Construction Material: Sourced in America

- Non-Ferrous Metals
- Plastic or Polymer Based Products
- Glass
- Lumber
- Drywall
- Last 2 Manufacturing Steps completed in America

Manufactured Product:

- Manufactured in USA, and >55% of cost of materials sourced in America
- Contains 1 Construction Material and 1+ Other, or Contains 2+ Construction Materials

Product Evaluation must assign the designation

FDOT Construction Impact

FHWA- Florida: No self-certification by the Contractor or Manufacturer

Manufacturer provides documentation through Product Evaluation

Contractor selects products on the APL Inspector documents APL# in MAC



Karen Byram, State Product
Evaluation Administrator
Melissa Hollis, APL Specs Issues
Sarah Smith, APL System Issues
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BUY AMERICA / BUILD AMERICA

Local Agency Product Needs

What Product Types or Brands does your agency need on a regular basis?

- Is it practical to develop specifications?
- Is it practical to expand FDOT's standard specifications?

Product Evaluation can help you coordinate with the appropriate Technical Experts.



Phase 1 – Fill Major Interstates Gaps

Start -

Mile Post

5

104

56

85

158

225

258

343

49

123

179

352

156

231

298

Corridor

Interstate 4 (SR 400)

Interstate 4 (SR 400)

Interstate 10 (SR 8)

Interstate 75 (SR 93)

Interstate 75 (SR 93)

Interstate 75 (SR 93)

Interstate 75 (SR 93)

Interstate 95 (SR 9)

Interstate 95 (SR 9)

Interstate 95 (SR 9)

Gap

Segment 1

Location 2

Location 3

Location 4

Segment 5

Segment 6

Segment 7

Location 8

Location 9

Segment 10

Segment 11

Location 12

Segment 13

Location 14

Location 15

End -

Mile Post

48

104

56

85

166

251

275

343

49

143

220

352

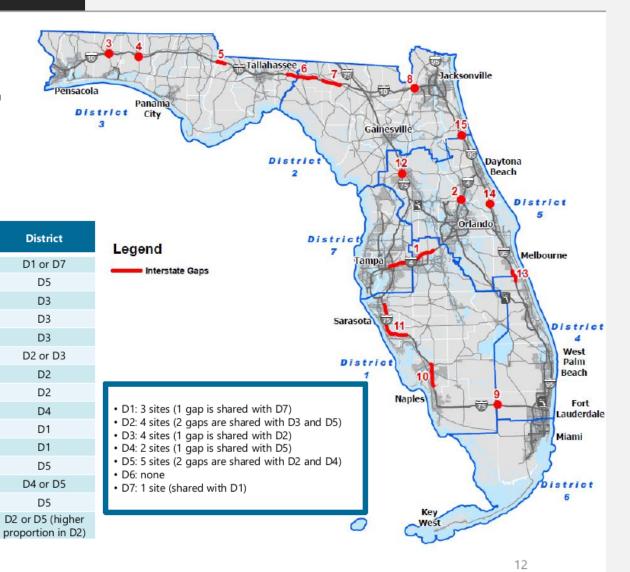
166

231

298

Number of

Sites Required





Current Joint Efforts-Traffic Ops, Design, Etc.

Florida Greenbook

- Efforts continue to finalize the 2022 Florida Greenbook
 - Draft Summary of Changes available on the web

 FDOT will kick-off the subcommittee meetings in the Spring, 2023

- Vacant Committee Members to be filled (3)
 - District 2, District 3 & District 7

Contacts

If you have any questions, comments or suggestions regarding the *Florida Greenbook*, please contact:

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Florida Greenbook

Manual of Uniform Minimum Standards for Design, Construction and Maintenance

FDOT, Roadway Design Office - Greenbook Updates

Friday, November 18th 2022



As your Florida Greenbook coordinator, I am excited to have the opportunity to work with each of you moving forward. The extensive work you all have put into refining this publication is remarkable and I will be coordinating with this team to further refine and publish the 2022 Florida Greenbook.

I may reach out to some of our sub-committees to follow up a few topics. Once these meetings are scheduled, I will be sure to keep the team updated as any progress is made. I am working on coordinating the in-person spring meeting, and I will be sending out communication to secure a date that works best for the majority.

The draft 2022 Florida Greenbook, along with a summary of changes can be found on the Florida Greenbook web page.

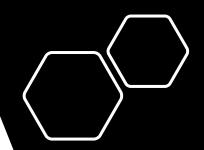
I look forward to working with each of you on this important document.

Respectfully,

Jacqui Morris, CPM

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TSMCA Proposed Expansion

6 new devices

Increase rate for 3 devices

| Device | Current FY24 | Proposed FY24 |
|---|--------------|---------------|
| Illuminated Street Name Signs | \$0 | \$391 |
| Pedestrian Hybrid Beacon | \$0 | \$2,645 |
| Arterial Dynamic Message Sign | \$0 | \$2,027 |
| Passive Pedestrian Detection | \$0 | \$1,644 |
| Traffic Monitoring Camera | \$0 | \$688 |
| In-Roadway Warning Lights | \$0 | \$658 |
| Traffic Signal | \$3,773 | \$3,910 |
| Interconnected and Monitored Traffic Signal | \$5,421 | \$5,558 |
| Blank Out Sign (inc. Lane Control Signs) | \$381 | \$419 |



Blank out Sign



Traffic Monitoring Camera



Passive Pedestrian Detection

TSMCA - Current; Proposed

Devices Currently Covered

- 1. Traffic Signals (TS)
- 2. Interconnected & Monitored Traffic Signals (IMTS)
- 3. Intersection Control Beacon (ICB)
- 4. Pedestrian Flashing Beacon (PFB)
- 5. Emergency Fire Department Signal (FDS)
- 6. Speed Activated Warning Display (SAWD)
- 7. Blank Out Sign (BOS) [inc. Lane Control Signs]
- 8. Traffic Warning Beacon (TWB)
- 9. Probe Data Detection System (PDDS)*
- 10. Uninterruptible Power Supplies (UPS)
- 11. Connected and Automated Vehicle Device (CAVD)
 - ❖ Note: CAVD made available in 2020

Devices in Proposed Amendment

Compensation Adjustment

- Traffic Signals (TS)
- Interconnected & Monitored Traffic Signals (IMTS)
- Blank Out Signs (BOS)/Lane Control Sign

New Devices Added

- 1. Illuminated Street Name Signs (ISNS)
- 2. Pedestrian Hybrid Beacons (PHB)
- 3. Passive Pedestrian Detection (PPD)
- 4. In-Roadway Warning Lights (IRWL)
- 5. Arterial Dynamic Message Signs (ADMS)
- 6. Traffic Monitoring Cameras (TrMC)

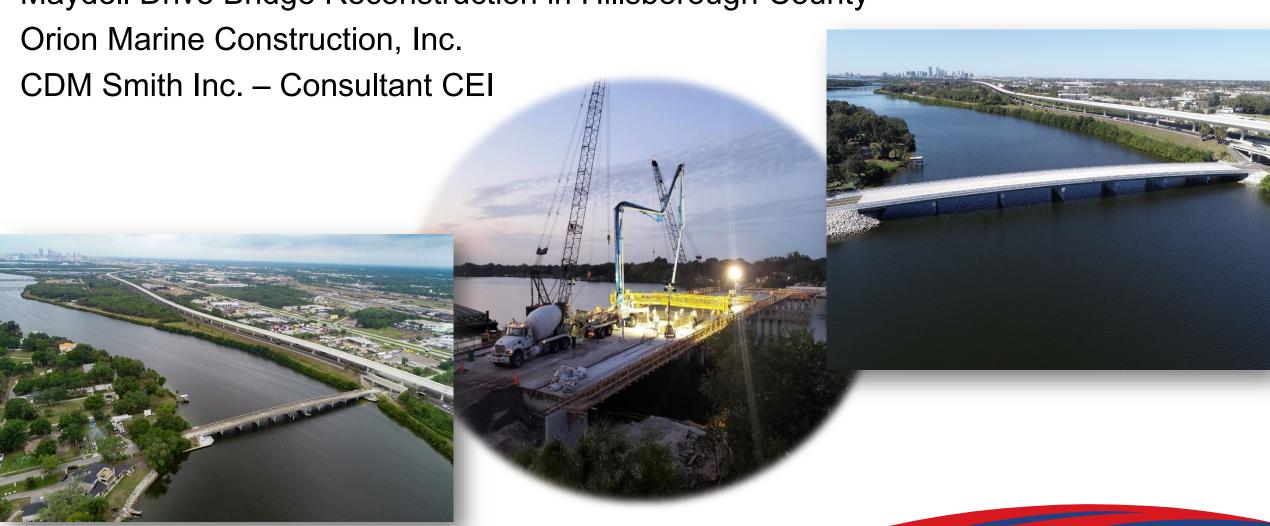
^{*}Previous categorized as Travel Time Detector (TTD)

TSCMA Amendment

- <u>Comments Received 11/17/2022 (LAP CoP forum)</u>
- Need training and workforce development
- Consider compensation for safety improvements; safety push button work
- 30-day timeframe for repair of detection devices is not feasible due to materials and/or labor shortages, not predictable
- Consider compensation for CCTV camera replacements
- Consider compensation for structure maintenance repairs
- Unclear on liability for painting mast armsclarify responsibilities

LAP Project Spotlight – District 7 2022 FTBA Best In Construction (LAP) Award

Maydell Drive Bridge Reconstruction in Hillsborough County







Questions?