

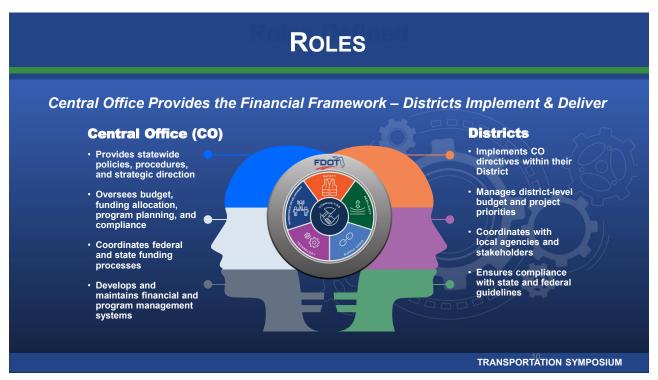


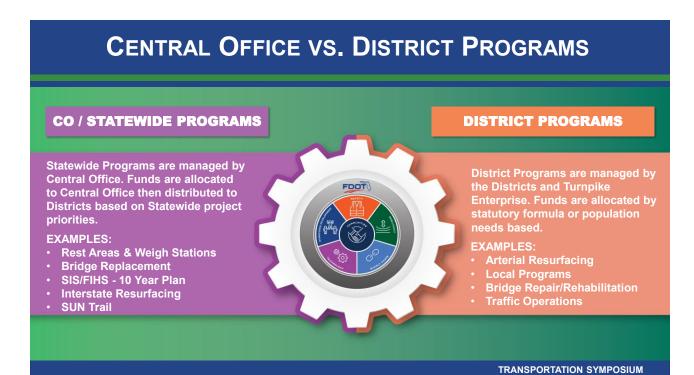
Q: What is the average economic benefit for every dollar invested in transportation?

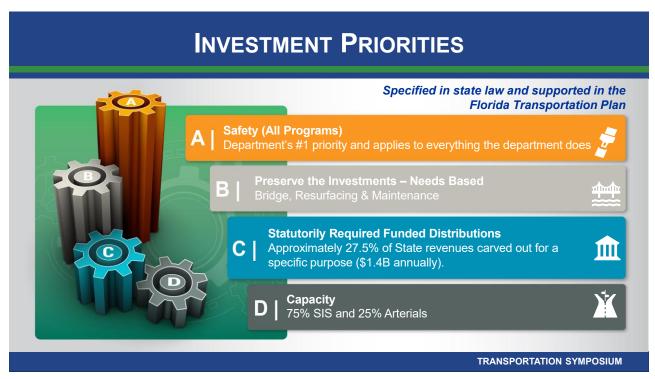
PROJECT MANAGER Q&A



9







INVESTMENT PRIORITIES - SAFETY

Safety is the top priority of FDOT.

FDOT seeks to design, construct, and maintain the safest possible transportation system.

The amount the Department spends or plans to spend cannot be clearly quantified as it is part of everything we do.







TRANSPORTATION SYMPOSIUM

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INVESTMENT PRIORITIES - PRESERVATION



BRIDGE REPLACEMENT

Statute requires that 90% of Department-maintained bridges meets standards.



RESURFACING

Statute requires that 80% of the pavement on the SHS meets standards.



MAINTENANCE

- Asset Maintenance (Mowing, Litter Removal, Rest Area Maintenance)
- Bridge Repair & Rehabilitation
- Highway Lighting

INVESTMENT PRIORITIES - STATUTORILY REQUIRED



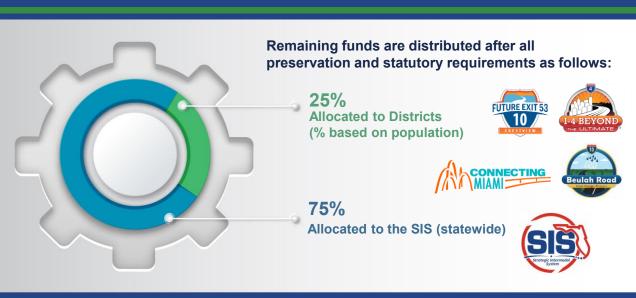
- Public Transportation
- Seaports
- Rail

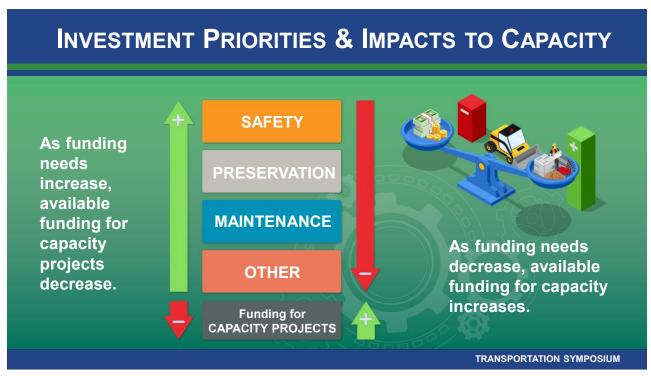
- County Programs (SCRAP, SCOP, CIGP)
- Federal Urban Funds
- Strategic Intermodal Systems (SIS)

TRANSPORTATION SYMPOSIUM

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INVESTMENT PRIORITIES - DISCRETIONARY / CAPACITY





FUNDING SOURCES ON PROJECTS

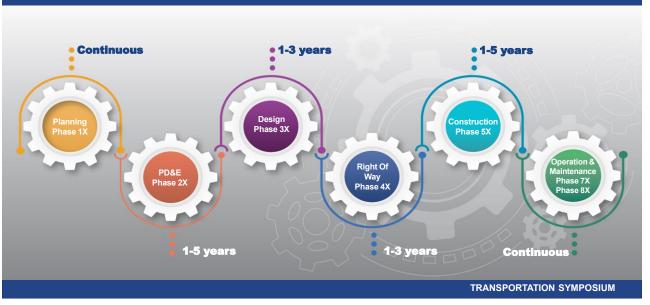
The type of funds used on a project is driven by several factors:



- Transportation System
- Phase
- Program (SIS, Rest Areas, ITS, etc.)
- Statutory / Federal Requirements
- Population / Location

Specific fund code uses can be found in the Work Program Instructions, Appendix D2 and D3 (232 Active Fund Codes)

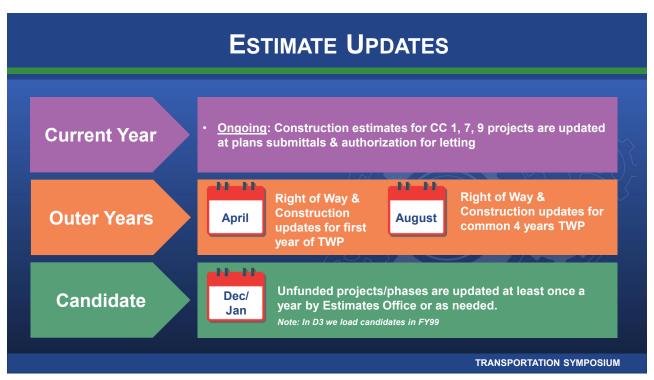
COMMON PHASES AND TIMELINES

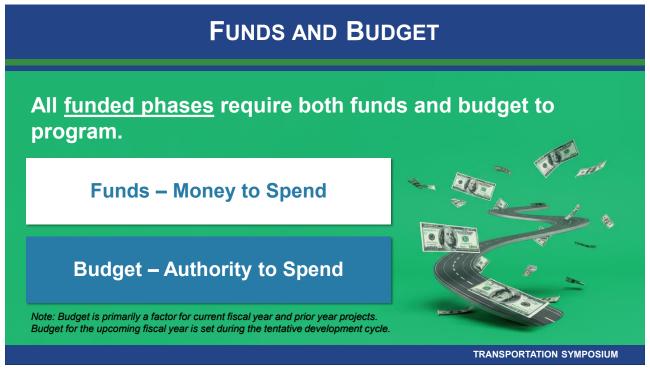


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PROJECTED TIMELINE - CAPACITY







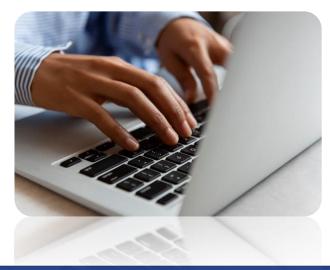
PROJECT INFORMATION

Financial Project ID

Phases and Sequences

Financial Information

State vs. Federal Funds



TRANSPORTATION SYMPOSIUM

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FINANCIAL MANAGEMENT (FM) & PROJECT SUITE (PSEE)

```
Item: 217838 Segment: 5 Item Managing District: 03 Box Item: N (y/N) Geo District: 03 County: 46 BAY Project Mgr: ANNA HARLSON Trans System: 03 INTRASTATE STATE HIGHWAY Project Mgr: ANNA HARLSON Trans System: 03 INTRASTATE STATE HIGHWAY Work Mix : 0213 ADD LANES & RECONSTRUCT Measure Type: E Status : 014 ROW ACQUISITION BEG. As of: 01-31-022 Box Code : ENRG: Related Items: Y Old Item Number: Description: (Version: Displayed - AD ADOPTED Requested - 61) SR 30A (US 98) Pc BCH PKWY FROM E OF A JACKSON BLVD TO HATHAWAY BRIDGE Work Length: 5.275 Mgr. Titem Segment Comments Type (1=xdesc, 2=misc)  
6. LN BACK BEACH RD PH 3 IN PC BEACH; FY2 ARPA PROJECT ADDING SIDEWALK TO FILL IN GAPS; 7 ACRES OF MITIGATION 2 RESTRIPE-ELIM MERGE CONDITION & E END OF THOMAS DR FLYOVER 2 POSSIBLE POND LOC/AGREEMENTS AT HOMBRE

Project Info [217838-5] (Click to collapse)

Project Info [217838-5] (Click to collapse)

Item Segment (Click to collapse)

Item Segment Description: SR 30A (US 98) PC BCH PKWY FROM E OF R JACKSON BLVD TO HATHAWAY BRIDGE

Item Segment Comments: 6 LN BACK BEACH RD PH 3 IN PC BEACH; FY22 ARPA PROJECT ADDING SIDEWALK TO FILL IN GAPS; 7 ACRES OF MITIGATION RW EST 10/17/19; PD&E UNDER 217838-2; IN-HOUSE DESIGN 05/15/17 LIMITS EXTENDED TO AHATHAWAY BRIDGE DESIGN 1 ANNA HARLSON Adam Scurlock (Backup)

Item Segment Comments: 6 LN BACK BEACH RD PH 3 IN PC BEACH; FY22 ARPA PROJECT ADDING SIDEWALK TO FILL IN GAPS; 7 ACRES OF MITIGATION RW EST 10/17/19; PD&E UNDER 217838-2; IN-HOUSE DESIGN 05/15/17 LIMITS EXTENDED TO HATHAWAY BR DUE TO RESTRIPING TO ELIMINATE MERGE CONDITION @ ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF THOMAS DR FLYOVER RESTRIPE-ELM MERGE CONDITION © ESTERN END OF TH
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FINANCIAL PROJECT ID

217838-5-52-01

The first 6 digits are the item number.

The next digit is the item segment

The next group of 2 digits are the phase group and phase type (phase)

The last 2 digits are the sequence numbers.

AKA:

- FM Number
- **FPID**
- **Project Number**
- Item Segment Number



TRANSPORTATION SYMPOSIUM

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COMMON PHASES

Phase group and phase type go together to form a two-digit phase:

- 22 PD&E contract
- 32 Design contract
- 4X Right of Way
- **52 Construction contract**
- **62 CEI contract**
- 72 Maintenance contract

217838-5-52-01

Phase Group A - ADMINISTRATION

- B RESEARCH C ENVIRONMENTAL
- D EMERGENCY DEBRIS REMOVAL
- E EMERGENCY SIGN REPR/REPL
- F EMERGENCY SIGNAL REPR/REPL
- G EMERGENCY ROAD REPAIR
- H EMERGENCY BRIDGE REPAIR
- J EMERGENCY CONTRACT MANAGEMENT K EMERGENCY FACILITIES REPR/REPL L EMERGENCY MAINT OF TRAFFIC

- M SERVICE PATROL (DISCONTINUED)
- N EMERGENCY EVACUATION
- 1 PLANNING
- 2-PD & E
- 3 PRELIMINARY ENGINEERING
- 4 RIGHT OF WAY 5 CONSTRUCTION
- 6 CONSTRUCTION SUPPORT
- 7 MAINTENANCE
- 8 OPERATIONS
- 9 CAPITAL

A - CONTRACT BONUS

- B SERVICES
- C PCR PROJ COST REDISTRIBUTION
- D REPAYMENT
- 1 IN-HOUSE 2 - CONSULTANTS/CONTRACTORS
- 3 PURCHASE
- 4 GRANT
- 5 RELOCATE
- 6 UTILITY 7 RAILROAD
- 8 OTHER AGENCY
- 9 INDIRECT SUPPORT

SEQUENCE NUMBERS

444057-1-62-01 or 02

Separate sequences are used to isolate different types of work or funding to accurately track costs

WP20 Display Prd_Prj_mgr Phase_Sum Auth_R	eq Fin_proj_Lo	c proj_cost_Hist	Item_Seg_def Phases				
FDOT - Work Program Administration 12-07-2							
Phase E	15:58:08						
Requested Version: AD			MORE: +				
Item/Segment: 444057 1 Stat		ECEIVED 0	ld Item Nbr:				
Desc: BAY COUNTY ITS FIBER D							
Trans Sys: 03 INTRASTATE STA							
Phase: 6 2 CONST SUP CONSULTANT Phase Mgr :							
Begin Search at FP Seq:	612,764						
		All Dstr Bu					
Seq FYR Fund Pgm Amount	Amount	Typ Typ/Area Di	is Cat Seq V Status				
01 2024 DITS 00608,627	608,627	1 03	3 1 Y 4 AUTH				
02 2024 DITS 404,137	4,137	1 03	3 1 Y 4 AUTH				
101 \$ 608 627 \$ 608 627	\$ 0	\$ 608 627					

2024	
\$608,627 \$608,627 \$0 \$608,627 DITS State 0)
□ CONSULTANTS/CONTRACTORS (62) 02 \$ 4,137 \$ 4,137 \$ 0 2024	н
\$ 4,137 \$ 4,137 \$ 4,137 \$ 0 DITS State 4)

TRANSPORTATION SYMPOSIUM

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PROGRAM NUMBERS Tied to budget category and type of work: 02 Capacity 03 Bridge Replacement 04 Bridge Rehab 05 Resurfacing 06 Safety 07 Traffic Ops 40 Post Design

FUNDING INFORMATION

217838-5-52-01

So far, we have reviewed general project information

Next, we will review financial information, which is programmed under the full 11 digits

- Item
- Item Segment
- Phase
- Sequence

□ CONSTRUCTION (5X)	\$ 68,200,629	\$ 71,899,667
⊞ CONSULTANTS/CONTRACTORS (52) 01	\$ 61,383,629	\$ 65,066,647
⊕ CONSULTANTS/CONTRACTORS (52) 02	\$ 120,000	\$ 127,200
⊕ CONSULTANTS/CONTRACTORS (52) 03	\$ 147,000	\$ 155,820

TRANSPORTATION SYMPOSIUM

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PSEE FINANCIAL INFORMATION

PSEE – Financial > Work Program Financials

Displays financial information pulled from multiple screens in FM

By default, funding is collapsed by phase/sequence

Projec	et Info [217838-5] (Click to expand)				
Finan	cial (Click to collapse)				
147 1	D 5: 11 (C!:14 II)				
WOTE	Program Financials (Click to collapse)				
	8.				
Ver	Phase	PDC	Programmed	Committed	Remaining
	□ PRELIMINARY ENGINEERING (3X)	\$ 2,357,019	\$ 2,357,019	\$ 2,356,630	\$ 389
AD	■ IN-HOUSE (31) 01	\$ 1,746,524	\$ 1,746,524	\$ 1,746,134	\$ 390
AD	□ CONSULTANTS/CONTRACTORS (32) 01	\$ 90,378	\$ 90,378	\$ 90,378	\$ 0
AD	⊞ CONSULTANTS/CONTRACTORS (32) 02	\$ 12,057	\$ 12,057	\$ 12,058	\$ -1
ΑD	■ PCR - PROJ COST REDISTRIBUTION (3C) 01	\$ 508,060	\$ 508,060	\$ 508,060	\$ 0
	□ RIGHT OF WAY (4X)	\$ 31,636,303	\$ 31,636,303	\$ 2,609,841	\$ 29,026,462
AD		\$ 110,359	\$ 110,359	\$ 45,649	\$ 64,710
ΑD	⊕ CONSULTANTS/CONTRACTORS (42) 01	\$ 367,404	\$ 367,404	\$ 367,305	\$ 99
AD		\$ 6,240,000	\$ 6,240,000	\$ 1,880,211	\$ 4,359,789
AD	⊕ PURCHASE (43) 02	\$ 28,022	\$ 28,022	\$ 129	\$ 27,893
AD	⊕ PURCHASE (43) 03	\$ 24,001,022	\$ 24,001,022	\$ 0	\$ 24,001,022
G1	RELOCATE (45) 01 ■ RELOCATE (45) 01	\$ 189,999	\$ 189,999	\$ 672	\$ 189,327
AD	■ SERVICES (4B) 01	\$ 292,000	\$ 292,000	\$ 292,000	\$ 0
AD	■ SERVICES (4B) 02	\$ 212,949	\$ 212,949	\$ 2,553	\$ 210,396
AD	■ SERVICES (4B) 03	\$ 194,548	\$ 194,548	\$ 21,321	\$ 173,227
	□ CONSTRUCTION (5X)	\$ 68,200,629	\$ 71,899,667	\$ 0	\$ 71,899,667
G1	■ CONSULTANTS/CONTRACTORS (52) 01	\$ 61,383,629	\$ 65,066,647	\$ 0	\$ 65,066,647
G1	⊞ CONSULTANTS/CONTRACTORS (52) 02	\$ 120,000	\$ 127,200	\$ 0	\$ 127,200
G1	⊞ CONSULTANTS/CONTRACTORS (52) 03	\$ 147,000	\$ 155,820	\$ 0	\$ 155,820
G1	⊞ UTILITY (56) 01	\$ 6,500,000	\$ 6,500,000	\$ 0	\$ 6,500,000
G1	⊞ UTILITY (56) 03	\$ 50,000	\$ 50,000	\$ 0	\$ 50,000
	□ CONSTRUCTION SUPPORT (6X)	\$ 10,453,874	\$ 11,081,058	\$ 796	\$ 11,080,262
G1	⊞ IN-HOUSE (61) 01	\$ 859,370	\$ 910,932	\$ 0	\$ 910,932

PSEE: FEDERAL VS. STATE FUNDS

Finan	cial (Click to collapse)										
Work Program Financials (Click to collapse)											
Ver	Phase	PDC	Programmed	Committed	Remaining	Fund	Fund Source	PGM	Alloc Type	Status	Federal Aid #
	□ PD & E (2X)	\$ 1,487,193	\$ 1,487,193	\$ 1,416,645	\$ 70,548				- 11		
AD		\$ 99,999	\$ 99,999	\$ 29,450	\$ 70,549						
AD	☐ CONSULTANTS/CONTRACTORS (22) 01 2021	\$ 1,360,667	\$ 1,360,667	\$ 1,360,667	\$ 0			٦ .			
	2023	\$ 1,325,729	\$ 1,325,729	\$ 1,325,729	\$ 0	DDR	State	00	1 (REGULAR)	CLOSED	
		\$ 34,938	\$ 34,938	\$ 34,938	\$ 0	DDR	State	00	1 (REGULAR)	CLOSED	
AD		\$ 26,527	\$ 26,527	\$ 26,527	\$ 0			_	,		
	□ PRELIMINARY ENGINEERING (3X)	\$ 1,880,450	\$ 1,880,450	\$ 1,877,695	\$ 2,755						
AD	⊞ IN-HOUSE (31) 01	\$ 5,214	\$ 5,214	\$ 2,459	\$ 2,755						
AD	☐ CONSULTANTS/CONTRACTORS (32) 01 2023	\$ 1,872,579	\$ 1,872,579	\$ 1,872,579	\$ 0			7			
	2024	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 0	SU	Federal	00	1 (REGULAR)	AUTH	D323-012-B
		\$ 272,579	\$ 272,579	\$ 272,579	\$ 0	SU	Federal	00	1 (REGULAR)	AUTH	D323-012-B

Determine if a phase is state or federally-funded under the "Fund Source" column

Review project funding after the development cycle closes for WP Public Hearings

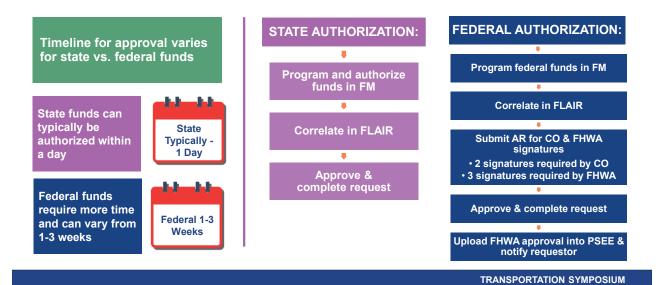
TRANSPORTATION SYMPOSIUM

TRANSPORTATION SYMPOSIUM

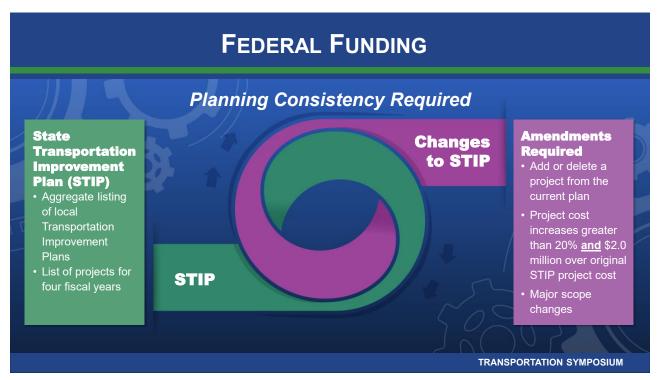
31

Authorization Timelines EOG Amendments Factors Impacting Current Year Work Program Checklist

STATE VS. FEDERAL AUTHORIZATION TIMELINES



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EXECUTIVE OFFICE OF THE GOVERNOR (EOG) AMENDMENTS



- Some changes that affect the current year require an amendment which must be approved by the Governor's Office
- These changes typically take between 6-8 weeks
- Process:
 - 1. Work Program staff creates amendment package
 - 2. TIP/STIP information signed by Planning
 - 3. Signed by District Secretary
 - 4. Approved by Comptroller
 - 5. Reviewed by CO Director of OWPB
 - 6. Sent to EOG, Legislature, MPO and Local Government
 - 7. EOG approval after minimum 14 days

TRANSPORTATION SYMPOSIUM

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EOG AMENDMENT GUIDELINES

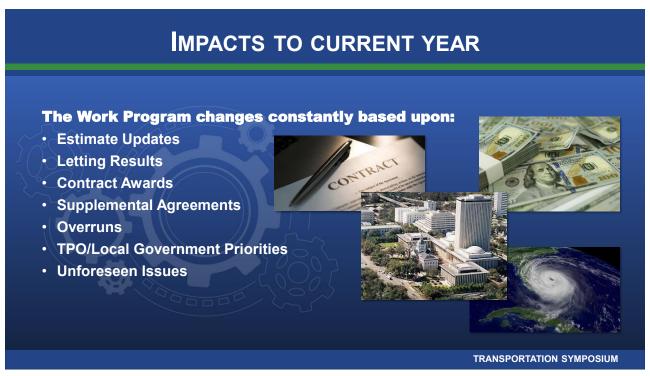
Changes requiring an EOG amendment include:

- Add a phase over \$644,000
- Advance/Defer ROW, Construction or Public Transportation phase over \$1,931,000
- Advance/Defer PD&E or Design over \$644,000
- Delete a phase over \$193,000

Exceptions:

- No amendment is required to advance a project/phase by one year into the current FY
- No amendment is required to defer a project/phase into the first quarter of the next FY

TRANSPORTATION SYMPOSIUM





WP CHECKLIST FOR CHANGES

When changes occur to current year, Work Program Staff must analyze the following:

- ✓ Do we have enough boxed (contingency) funds?
- ✓ Do we have the right "flavor" of funds? (State/Federal + Program-Specific)
 - If not, can fund swaps be made?
- ✓ Are the needed funds allocated to districts or Central Office? (Bridge Rehab vs. SUN Trail)
 - If CO doesn't have funding, can the district cover?
- ✓ Do we have enough of the appropriate type of budget?
- ✓ Do we have enough contingency set aside for other future needs (lettings, supplemental agreements, estimate updates, etc.)?
- ✓ Does this change require an EOG amendment?

TRANSPORTATION SYMPOSIUM

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WORK PROGRAM REPORTS & REFERENCE GUIDES



- MADDOG Item Search
- MADDOG Program
 Search
- Item Segment Contracts
- · <u>IView</u>
- Quick Reference

TRANSPORTATION SYMPOSIUM





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District 3 Work Program Administrator Florida Department of Transportation

Phone: (850) 330-1270

Email: dustin.castells@dot.state.fl.us

1074 Highway 90, Chipley, Florida 32428