

Growth & Diversity Industry Forum

May 21, 2024

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"Strength lies in differences, not in similarities. Embracing diversity leads to growth and success."

Stephen R. Covey"

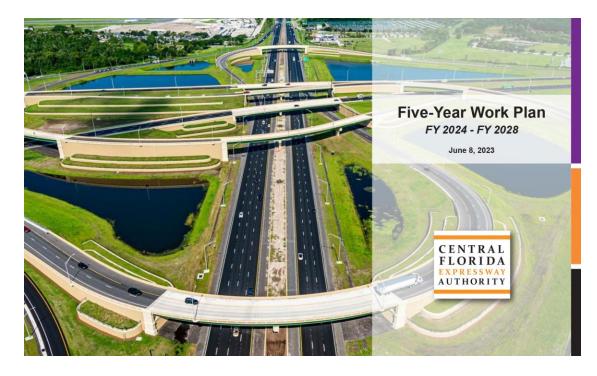


Work Plan Overview

Will Hawthorne, PE - Director of Transportation Planning & Policy



Previous Five-Year Work Plan



Adopted June 2023 - \$4.042 Billion

Major Accomplishments:

- SR 417 Capacity Improvements
 I-Drive to SR 528
- SR 429 Capacity Improvements
 Tilden Road to SR 414
- SR 534 Design
- SR 516 Design
- SR 414 Extension Design
- SR 538 Capacity Improvements & Extension



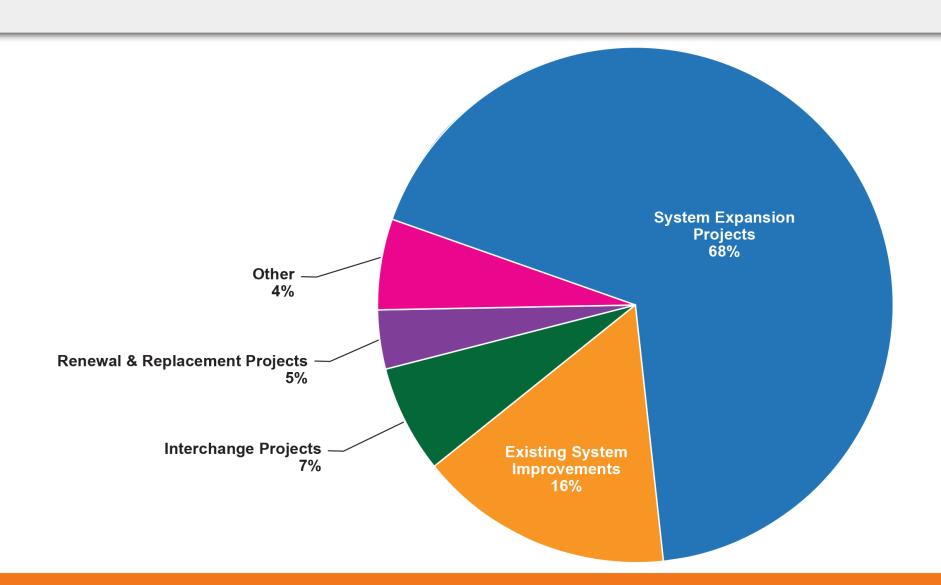


Current FY 2025-2029 Work Plan

Project Cost Summary (\$000's)	Fiscal Year					
Category	2025	2026	2027	2028	2029	Totals
Existing System Improvements	157,955	59,705	39,725	117,195	251,926	626,506
System Expansion Projects	401,301	438,127	700,132	710,591	621,209	2,871,540
Interchange Projects	8,683	96,108	117,386	60,599	774	283,550
Facilities Projects	12,204	5,029	3,708	4,234	7,956	33,131
Transportation Technology Projects	14,384	24,838	2,133	3,127	5,995	50,477
Information Technology Projects	16,440	15,327	2,488	2,186	2,186	38,627
Signing and Pavement Markings	9,190	11,511	2,521	7,796	10,885	41,903
Renewal and Replacement Projects	32,936	14,718	43,349	61,730	39,458	192,191
Landscape & Hardscape Projects	1,958	9,609	10,964	744	1,684	24,959
Non-System Projects	7,057	0	246	3,107	0	10,410
TOTALS	662,108	674,972	922,832	971,309	942,073	4,173,294



Work Plan Funding Distribution





LEGEND

Capacity Improvement Projects

\$626.0 Million

50 Miles of Widenings

- SR 408 = 7 miles
- SR 417 = 19 miles
- SR 429 = 17 miles
- SR 528 = 7 miles



Major Expansion Projects

\$2.8 Billion

SR 414 Expressway Extension

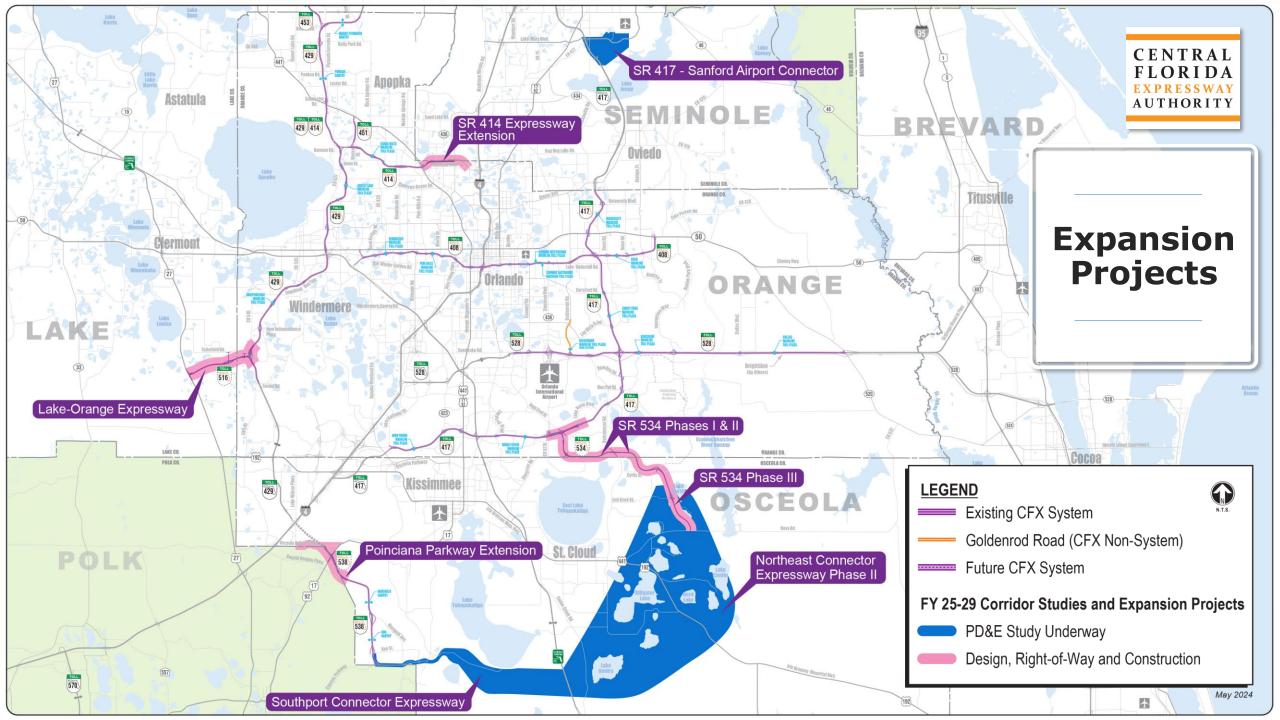
SR 516 Lake / Orange Expressway

SR 534 Phases I, II, & III

SR 538 Poinciana Parkway Extension

Southport Connector Expressway

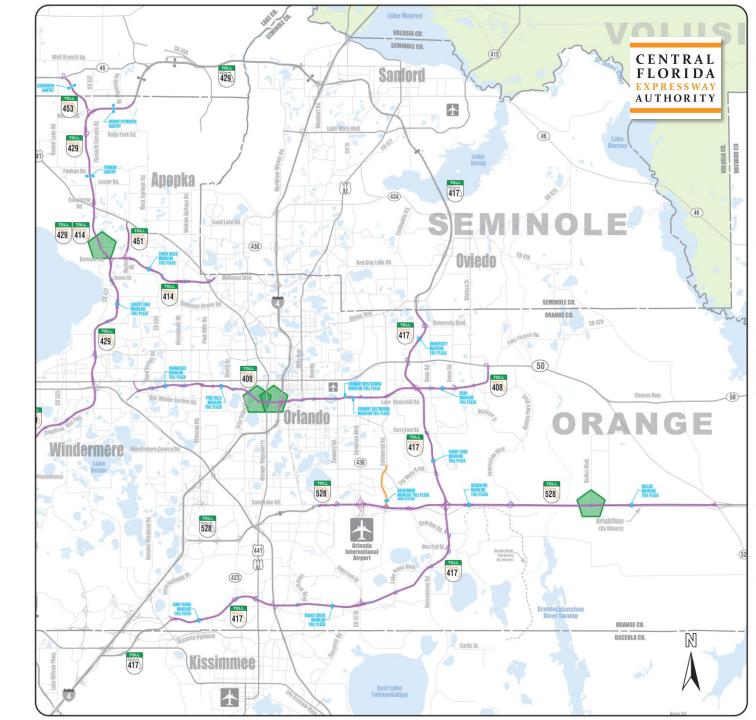




Major Interchange Projects

\$282.9 Million

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SR 408 / Tampa Ave
SR 408 / OBT
SR 429 / Binion Rd
SR 528 / Dallas Blvd
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Resurfacing Projects

\$141.5 Million

43 Miles of Resurfacing

SR 408 = 12 Miles

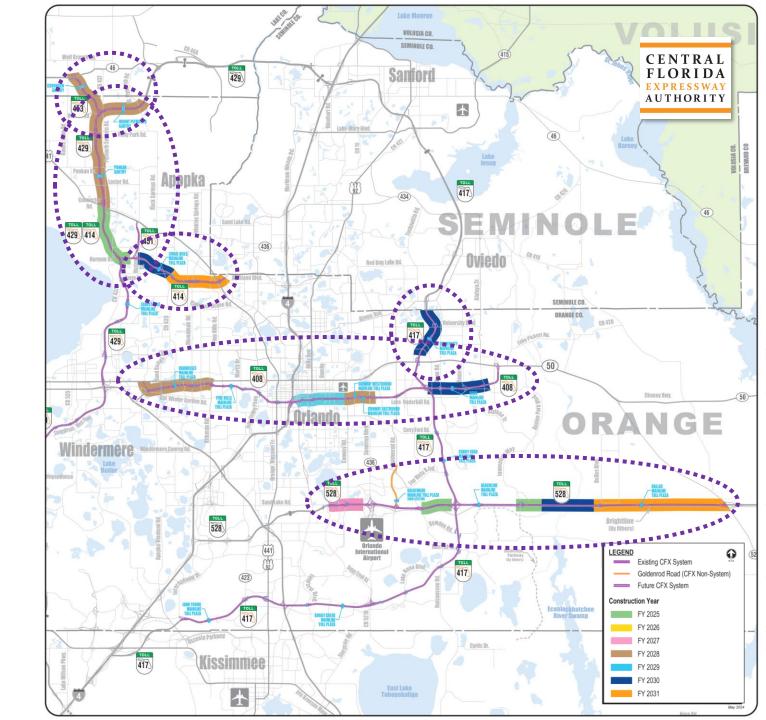
SR 414 = 5 Miles

SR 417 = 3 Miles

SR 429 = 11 Miles

SR 453 = 1 Mile

SR 528 = 11 Miles



Additional Major Projects

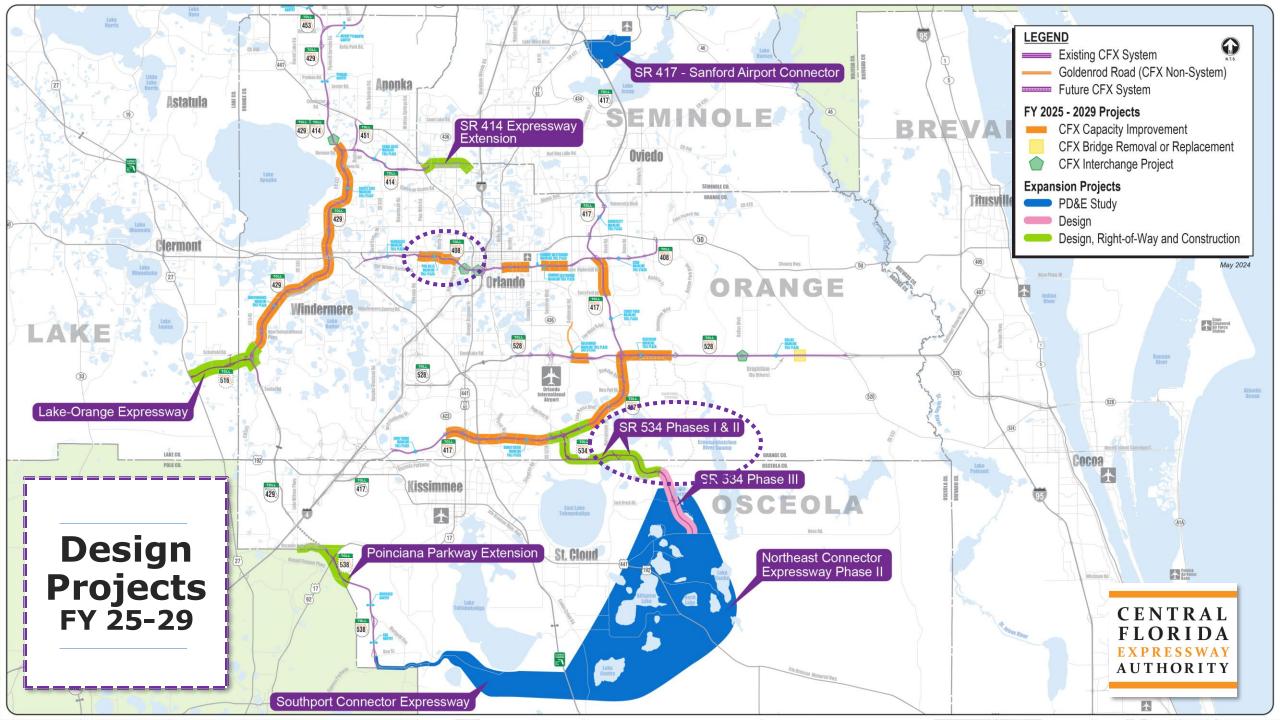
Systemwide Coatings → \$36.9 MM

Guide Sign Replacements → \$28.0 MM

Sustainability Program → \$16.9 MM

Driver Safety (WWD) → \$15.9 MM





408-174: SR 408 Widening Kirkman Road to East of Church Street

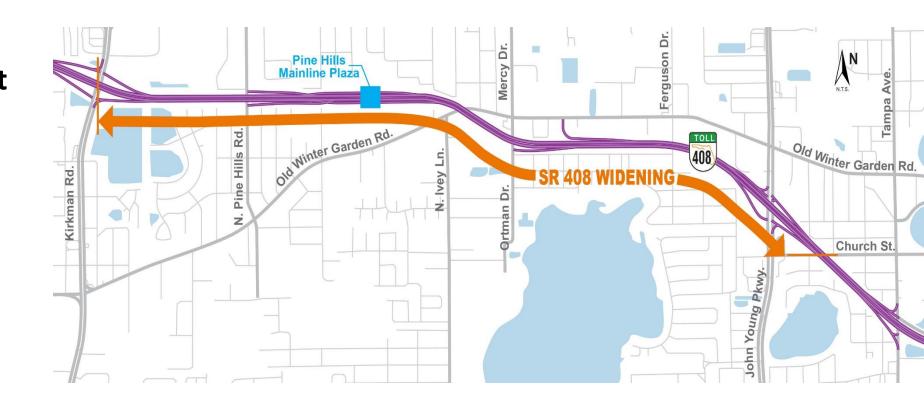
3.2 Miles

Widening East and West Directions

4th Through Lane

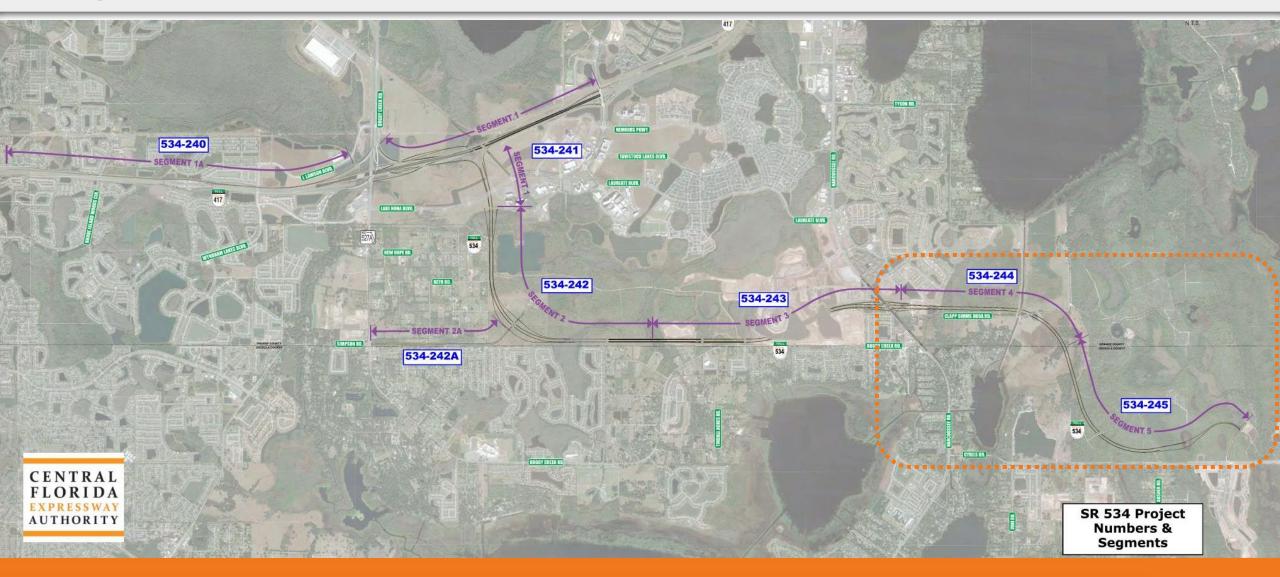
Advertisement

2nd Quarter 2024





SR 534 Corridor Segments 4 & 5



CEI Qualifications

Major Types of Work:

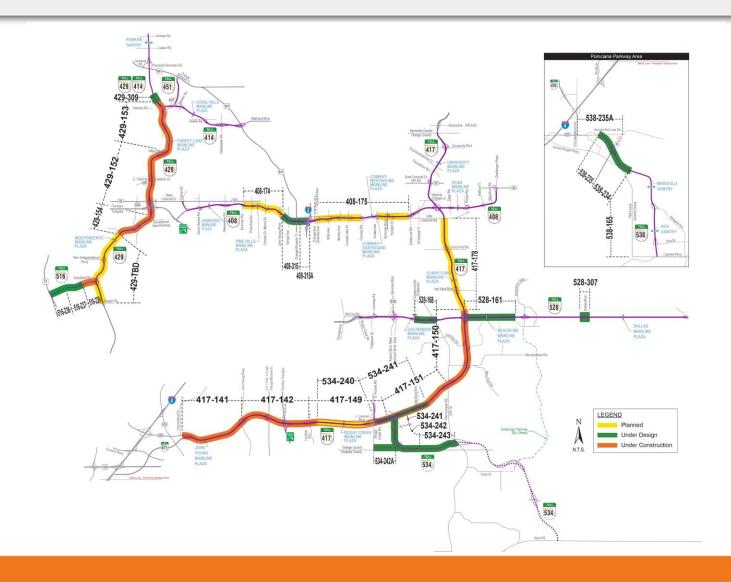
- 10.1 Roadway Construction
- 10.3 Construction Materials Inspection
- 10.4 Minor Bridge and Miscellaneous Structures
- 10.5 Major Bridge (scope dependent)

Additional Services:

- VT Lab Testing, Asphalt Plant Inspection
- Commercial Inspection
- Dynamic Testing Engineer



Status of Major Projects





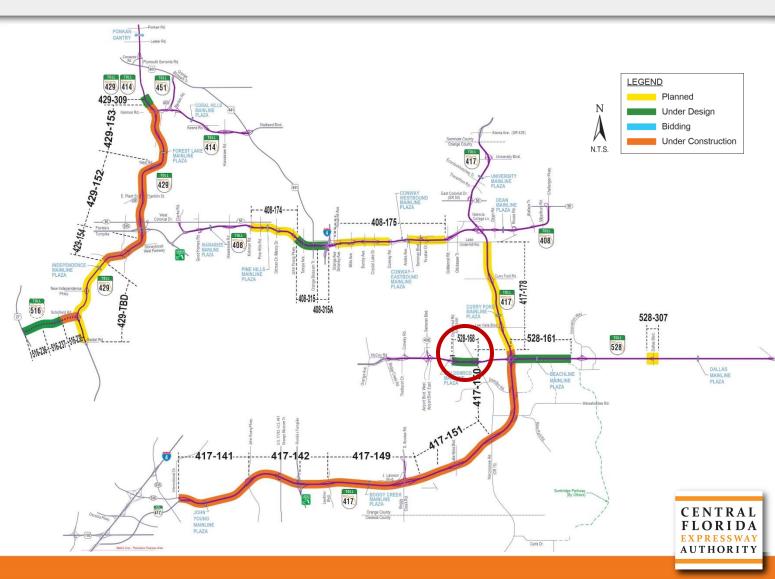
CENTRAL FLORIDA EXPRESSWAY AUTHORITY

FLEXUS LANES

SR 528 Widening

Goldenrod Road to Narcoossee Road

- Project (528-168)
- CEI Advertisement:
 - 3rd Quarter 2024
- \$55 M construction cost estimate
 - Multiple widened bridges
 - Inside and outside widening
 - 6 lanes to 8 lanes
 - New and reconstructed ramps
 - Portions of mainline reconstructed



SR 408 Orange Blossom Trail Interchange OBT to I-4

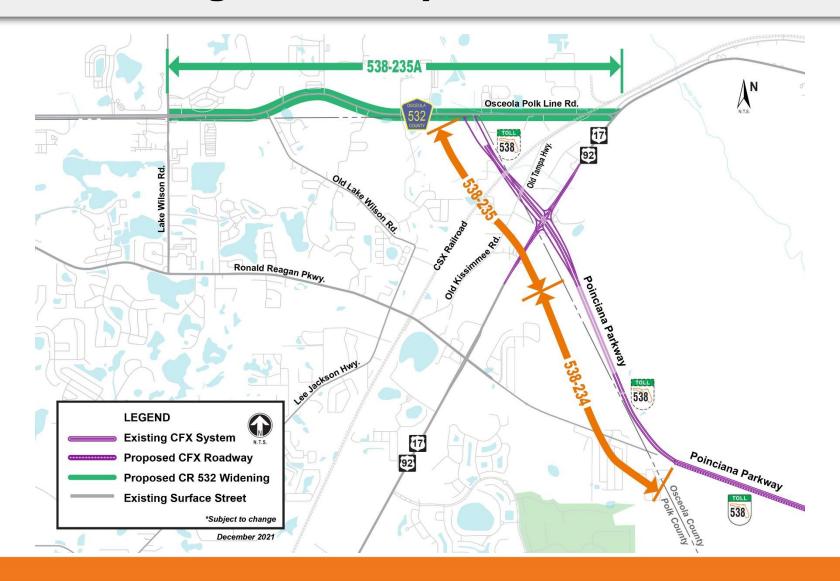
- Project (408-315A)
- CEI advertisement:
 - 4th Quarter 2024

- \$68 M construction cost estimate
 - Multiple new / widened bridges
 - Add a 4th lane eastbound from OBT to I-4
 - New and reconstructed ramps
 - 1 AET ramp toll gantry



SR 538 Extension

CR 532 to Ronald Reagan Parkway

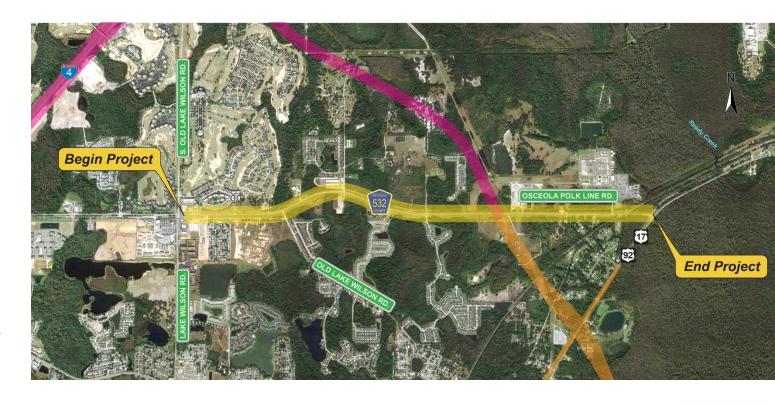


CENTRAL

FLORIDA EXPRESSWAY AUTHORITY

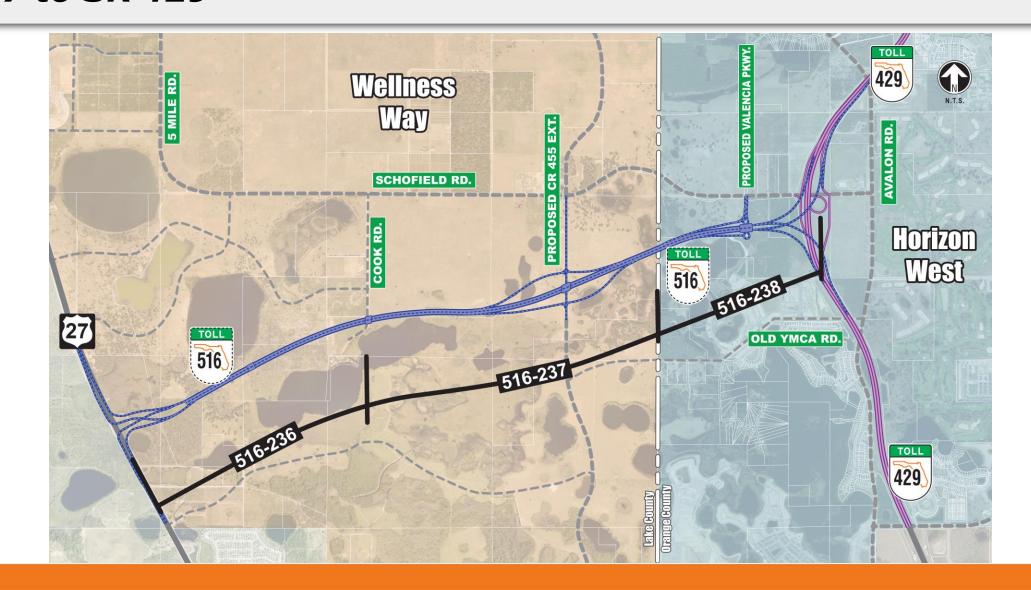
CR 532 Widening Lake Wilson Road to US 17/92

- Project (538-235A)
- CEI advertisement:
 - 4th quarter 2024
- \$39M construction cost estimate
 - 2 lane to 4 lane divided (2.9 mi.)
 - Partnership with Osceola Co.
 - 10' trail & 5' sidewalk
 - CSX Railroad at-grade crossing
 - UWHC for TWA (potential)





SR 516 Lake/Orange Expressway US 27 to SR 429





2024 Look Ahead Professional Services Advertisements

Project #	Description	Design Cost Estimate	Anticipated Design Advertisement*	
408-174	SR 408 Capacity Improvements: Kirkman Road to Church Street	\$12 Million	2 nd Quarter 2024	
534-244	SR 534 Segment 4: Narcoossee Road to Orange/Osceola Co. Line	\$6 Million	3 rd Quarter 2024	
534-245	SR 534 Segment 5: Orange/Osceola Co. Line to Sunbridge Pkwy.	\$5 Million	4 th Quarter 2024	

*Quarters are "Calendar" Quarters and subject to change.

Project #	Description	Construction Cost Estimate	Anticipated CEI Advertisement*	
-	Construction Management Consultant	-	2 nd Quarter 2024	
408-315 & 408-315A	SR 408 Tampa Avenue Interchange & SR 408 Orange Blossom Trail Interchange	\$186 Million	4 th Quarter 2024	
538-235A	CR 532 Widening Lake Wilson Road to US 17/92	\$46 Million	4 th Quarter 2024	
*Ougstors are "Calandar" Quarters and subject to change				

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2024 Look Ahead *Construction Advertisements*

Project #	Description	Construction Cost Estimate
528-168	SR 528 Widening Goldenrod Road to Narcoossee Road	\$55 Million
408-315 & 408-315A	SR 408 Tampa Avenue Interchange & SR 408 Orange Blossom Trail Interchange	\$186 Million
516-236	SR 516 from US 27 to Cook Road	\$194 Million
516-237	SR 516 from Cook Road to Lake/Orange County Line	\$239 Million
538-235A	CR 532 Widening from Lake Wilson Road to US 17/92	\$46 Million
599-170D	Systemwide Water Body Protection Improvements Phase 2	\$2.6 Million
599-774	Systemwide FY 23 Coatings of Ramp Plaza Butterfly Structures	\$0.9 Million
599-770	SR 417 & SR 408 Concrete Coatings	\$4.4 Million
414-781	SR 414 Concrete Coatings	\$5.2 Million



2024 Look Ahead *Construction Advertisements*

Project #	Description	Construction Cost Estimate
	SR 538 Utility Corridor Pre-Works	\$3.2 Million
599-426	Systemwide Generator Replacement	\$0.8 Million
599-765	Systemwide Plazas Roof Replacements	\$1.5 Million
528-668	SR 528 Airport Signage Update	\$4.3 Million
599-669	Systemwide Sign Panel Replacement – Currently Advertised	\$3.2 Million
528-769	SR 528 Miscellaneous Resurfacing Project	\$5.5 Million
528-778	SR 528 Bridge Improvements	\$0.6 Million
599-773	Systemwide FY 23 Coatings of Steel Bridges and Plaza Ped Bridges	\$9.0 Million
800-904	Goldenrod Road (SR 551) Resurfacing from SR 528 to Lee Vista Blvd	\$6.2 Million





Procurement Overview

Aneth Williams - Director of Procurement



Procurement Overview



Procurement Objectives

It is the mission of CFXs Procurement Department to promote public confidence in procedures the agency follows to procure goods and services.

- Roadway & Bridge Construction
- 02 Facilities & Operations
- 03 Design Professional Services
- 04 Commodities & Contractual Services



Procurement Resources

Policies and Procedures

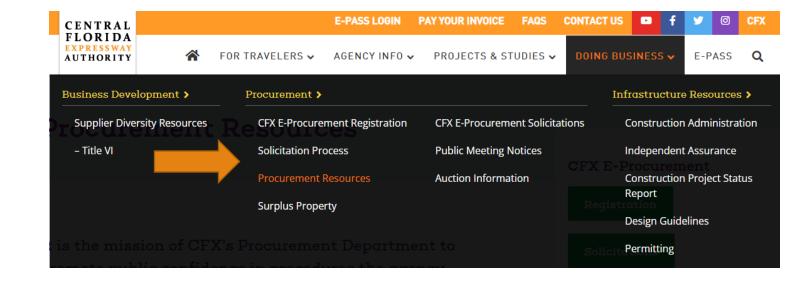
Governing rules, competitive procurement processes, contract amendments, etc.

Vendor Registration

Access to bid documents, solicitations, plan holders list, advertisements, bid results, etc.

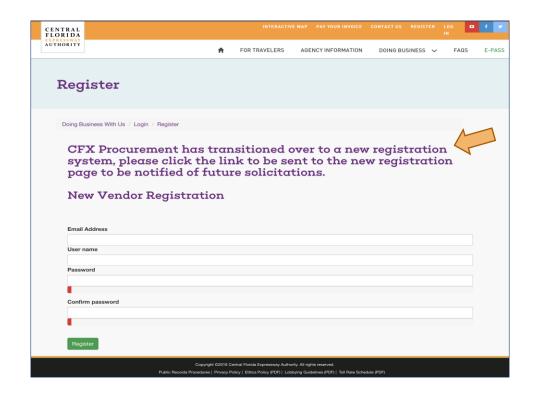
Resource Library

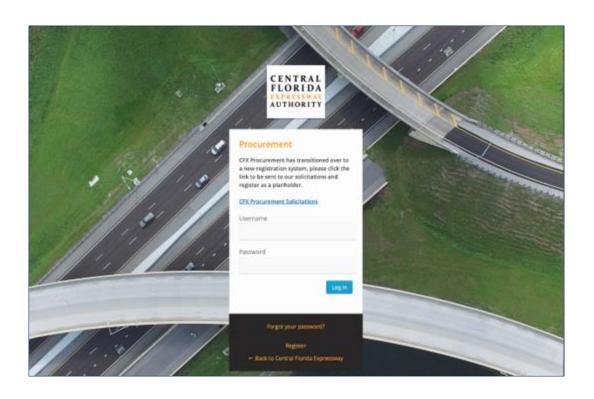
Public meeting notices, tax forms, ethics policies, records request, auction information, etc.





E-Procurement Registration





CFX Procurement has transitioned over to a new registration system, please click the link to be sent to the new registration page to be notified of future solicitations.

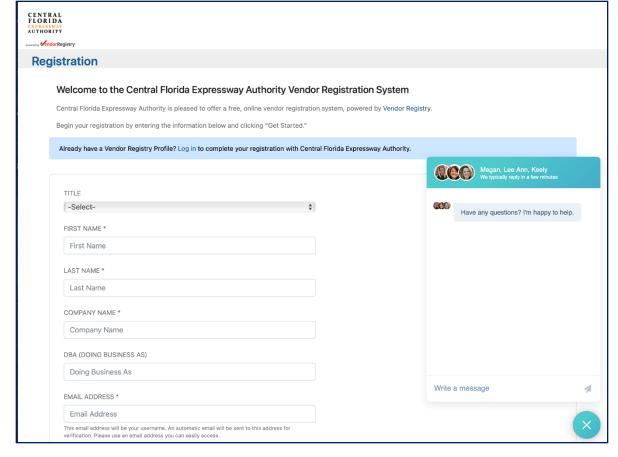


Procurement E-Registration



- Access to vendor registration to complete a company profile for your business
- Enroll to receive solicitations and invitations to bids
- Account Management to update company information

And much more.....







Solicitations & Public Records

The CFX Procurement Policy identifies three methods to procure goods and services.



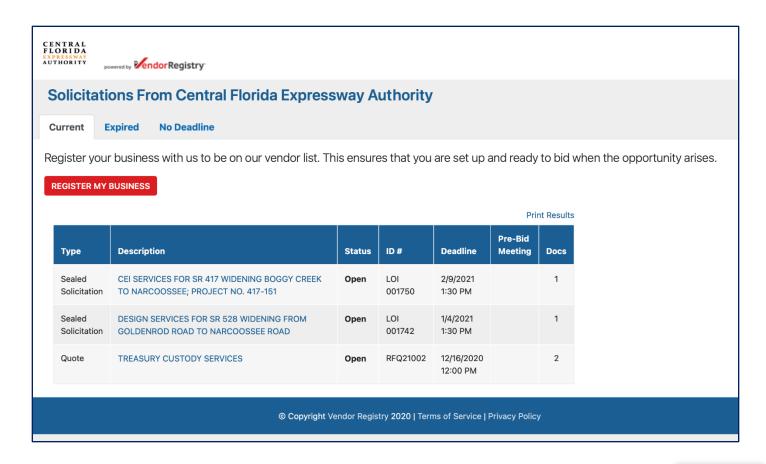
Competitive Sealed Bids



Competitive Sealed Proposals



Selection of Design Professional Consultants





Questions?



Aneth Williams

CFX Director of Procurement Aneth.Williams@cfxway.com





Business Opportunities

Malaya Bryan - Director of Business Opportunities



Business Opportunities



SUPPLIER DIVERSITY

CFX strives to provide diverse businesses an equal opportunity to benefit as a CFX vendor



SMALL BUSINESS DEVELOPMENT

CFX provides contracting opportunities on designated projects estimated up to \$5 million



COMMUNITY PARTNERSHIPS

CFX projects are located within the agency's fivecounty jurisdiction



GROWTH INITIATIVES

Specialized initiatives to enhance our community involvement

CFX's Business Opportunities program is a vital part of the agency's overall procurement program. The mission of the Business Opportunities program is to provide small businesses as well as minority and women-owned enterprises D/(M/WBE), with an equal opportunity to access and participate in the agency's procurement process.



Business Opportunities

SUPPLIER DIVERSITY PROGRAM

CFX sets a 15% disadvantaged, minority and women-owned (D/M/WBE) business enterprise objective for CFX funded projects.



D/M/WBE Program

Firms certified by:

- City of Orlando
- Orange County
- FDOT

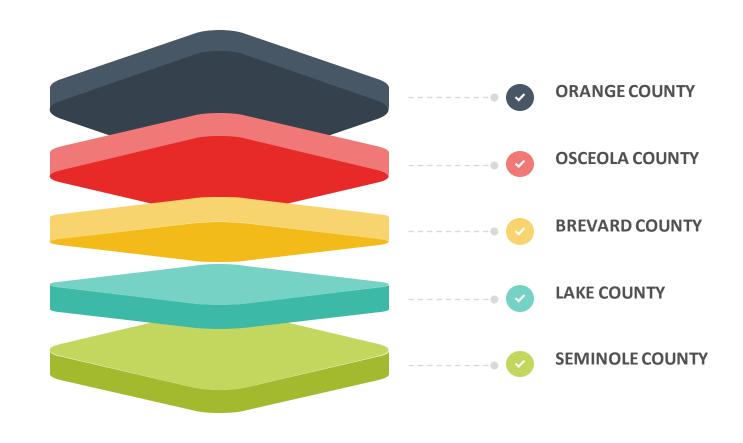


FY 22 & 23 - D/M/WBE Contract Award

Fiscal Year	Total Award Amount	Total Minority Award Amount	Percentage of Utilization
2022	\$803,295,703.96	\$126,072,706.14	16%
2023	\$154,573,084.27	\$27,387,211.84	18%



Business Opportunities





Business Opportunities Project Areas

- ROAD & BRIDGE CONSTRUCTION
- **SURVEY SERVICES**
- **ARCHITECTURE**
- **ENGINEERING**
- **ENVIRONMENTAL**
- **✓** MAINTENANCE
- **✓** MARKETING COMMUNICATIONS
- CUSTODIAL
- FINANCIAL, STAFFING SERVICES



Business Opportunities Programs



SSBE Program

Companies are registered with CFX as a SSBE firm

SUSTAINABLE SMALL BUSINESS ENTERPRISE

CFX's Small Sustainable Business Enterprise (SSBE) Program provides contracting opportunities to small businesses on CFX-designated projects estimated up to \$5 million.



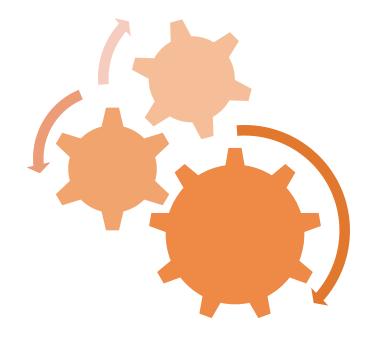
Business Opportunities Programs



SSBE Program

Companies are registered with CFX as a SSBE firm

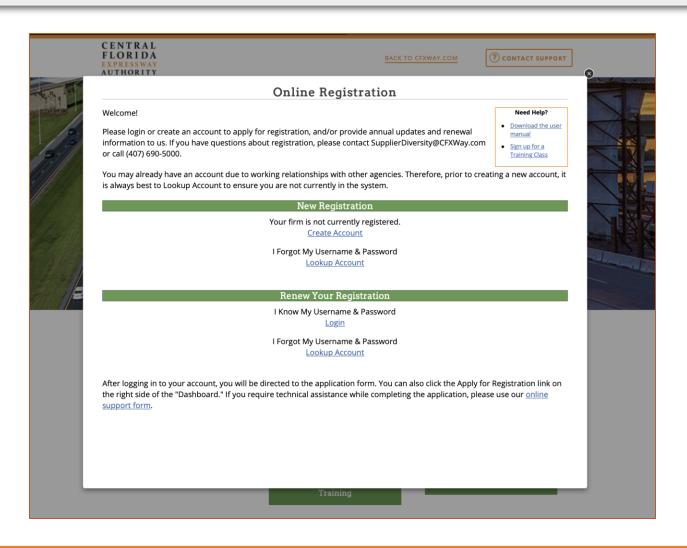
For SSBE contracting opportunities to open, at least three SSBE registered businesses must be available and capable of performing the scope of work identified.







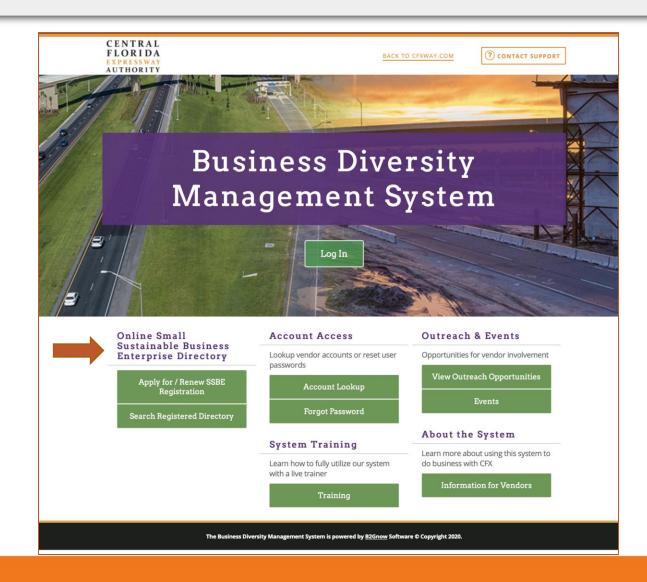
Small Sustainable Business Enterprise Directory (SSBE)



- Apply for SSBE registration
- Renew your registration
- Online support

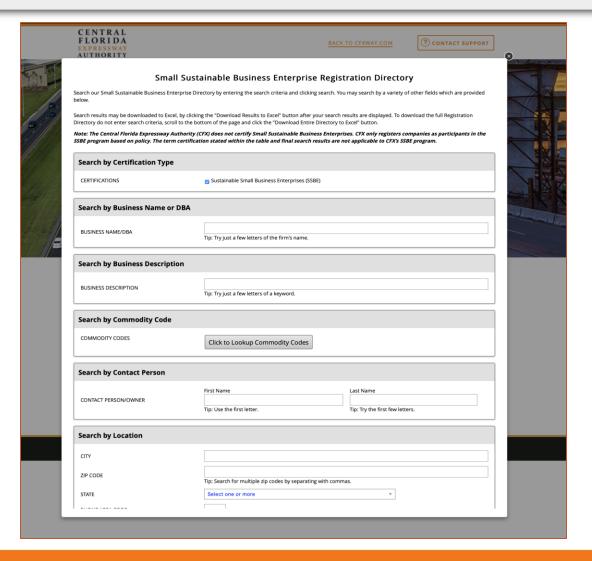


Business Diversity Management System





Small Sustainable Business Enterprise Directory (SSBE)





Search Criteria Types

- Certification
- Business name or DBA
- Business description
- Commodity code
- Contact person
- Location







Questions?



Malaya Bryan

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