

Transportation Priorities

AGENDA

2023 Project Updates

· 01·/

Recommended Priorities

·02·

Funding Opportunities

·03·

QUESTIONS

Do you concur with the proposed transportation priorities?

Do you have any other questions or input?



RECENTLY COMPLETED PROJECTS













CURRENTLY UNDER CONSTRUCTION



Gateway / Griffin Roundabout

- \$4,718,162
- Board Approved: 1/17/23



Three Oaks

• \$158,012,974

Spring 2026

Start Mid-2025

Board Approved:

• Phase I- Complete

Parkway

5/16/23

Big Carlos Pass Bridge Replacement

- \$104,178,433
- Board Approved: 2/21/23
- CST Start 6/2023
- Phase II + Daniels
 Widening Expected
 Completion
 Summer 2026



Ortiz Ave. 4-Laning

- \$35,253,728
- Board Approved: 2/6/24
- CST Start 4/1/2024
- Completion 4/2026



Little Pine Island Bridge Replacement

- \$2,449,458
- Completion Spring 2025



Corkscrew Rd. 4-Lane - Bella Terra to Alico

- \$60,137,454
- Board Approved: 12/5/23
- NTP February 2024
- Completion February 2026



- \$22,722,202
- Board Approved: 10/17/23
- Completion Summer 2025



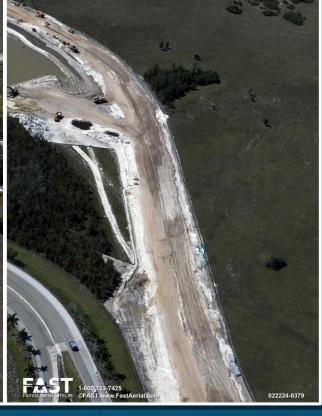
PROJECTS IN DESIGN / PD&E



THREE OAKS PARKWAY

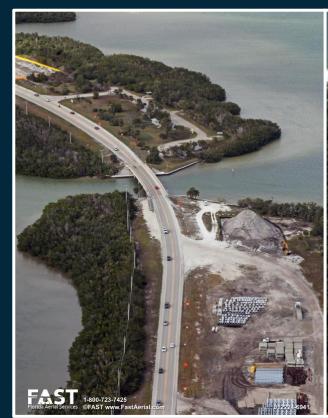






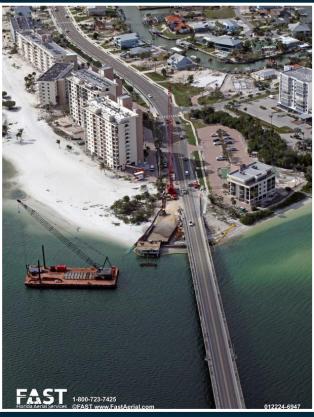
PRIORITY	PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL	STATUS
2023 2024								
1 1	Three Oaks Pkwy. Extension North to Daniels Pkwy and Daniels Pkwy. 8L, Apaloosa LnI-75 (CIP #204053)	10.6	\$158,012,974	ALL	\$-		\$158,012,974	Phase 1 CST underway

BIG CARLOS









PRIO	RITY	PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL	STATUS	
2023	2024									
2	2	Big Carlos Pass Bridge Replacement (#205724) ⁽¹⁾	9.7	\$104,178,433	ALL	\$-		\$104,178,433	CST underway	3

ORTIZ AVENUE



LITTLETON ROAD



PRIORITY	PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL	STATUS
2023 2024								
6 6	Littleton Rd. 3L, Corbett RdUS 41 (#205028)	7.4	\$22,722,202	ALL		CST	\$22,722,202	CST underway

CORKSCREW ROAD PH. II









PRIO	RITY	PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL	STATUS
2023	2024								
7	7	Corkscrew Rd. 4L, Ben Hill-Alico Rd. in 2 segments (#200669)	8.4	\$60,137,454	ALL	\$-		\$60,137,454	Seg. 1 and 2 CST underway



System Preservation & Asset Maintenance

Existing or Forecasted Service Level Deficiencies





System Continuity

Safety





Multi-Modal Benefits

Donation or Matching Fund Offers (State/Municipal/Private)





Return on Investment



COST PROJECT

TOTAL

\$158,012,974

\$104,178,433

\$100,000,000

\$35,253,728

\$2,449,458

\$22,722,202

\$60,137,454

\$386,028,380

\$1,191,255

\$480,493,617

\$581,293,123

\$1,931,760,624

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TIER 1 PROJECTS	

\$158,012,974

\$104,178,433

\$64.754.883

\$35,253,728

\$2,449,458

\$22,722,202

\$60,137,454

\$386.028.380

\$1,191,255

\$102,087,486

\$15,473,314

\$952,289,567

13	

STATUS

Phase 1 CST underway

CST underway

20-year \$100 mil. project, \$5

mil./year, first 10 years funded

CST to begin March 2024

FDOT to manage project,

showing local contribution

only

CST underway

Seg. 1 and 2 CST underway

DES underway, CST in

phases

CST to begin Fall 2024

DES underway, est. 2027

CST start Needed in 5-7 years, CST

after Cape Coral Bridge

project complete

HER 1	PROJECT	5
		UPI

Three Oaks Pkwy. Extension North to Daniels Pkwy and Daniels Pkwy. 8L,

Big Carlos Pass Bridge Replacement

Lehigh Acres Paving Program (#446715)

Ortiz Ave. 4L, Colonial Blvd.-MLK Blvd.

Little Pine Island Bridge Replacement

Corkscrew Rd. 4L. Ben Hill-Alico Rd. in 2

Alico 4L Connector, Airport Haul Rd-SR 82

Colonial Safety/Int. Improvements, US 41-

Cape Coral Bridge Full Replacement 6L

Midpoint Bridge 6L-Summerlin Flyover

Littleton Rd. 3L, Corbett Rd.-US 41

PRIO	RITY	PROJECT		
2023	2024			

Apaloosa Ln.-I-75 (CIP #204053)

(#205724)⁽¹⁾

(#200613)

(#200801)

(#205028)

(#209245)

McGregor

(#209248)

(#200769)

segments (#200669)

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PDATED RANKING BUDGETED

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SUBTOTAL TIER 1

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DES

UNFUNDED

BALANCE

\$35,245,117

\$378,406,131

\$565,819,809

\$979,471,057

CST

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PHASE

TIFR 1 PROJECTS

Apaloosa Ln.-I-75 (CIP #204053)

(#205724)⁽¹⁾

(#200613)

(#200801)

(#205028)

(#209245)

McGregor

(#209248)

(#200769)

segments (#200669)

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Big Carlos Pass Bridge Replacement

Lehigh Acres Paving Program (#446715)

Ortiz Ave. 4L, Colonial Blvd.-MLK Blvd.

_ittle Pine Island Bridge Replacement

Corkscrew Rd. 4L, Ben Hill-Alico Rd. in 2

Alico 4L Connector, Airport Haul Rd-SR 82

Colonial Safety/Int. Improvements, US 41-

Cape Coral Bridge Full Replacement 6L

Midpoint Bridge 6L-Summerlin Flyover

Littleton Rd. 3L, Corbett Rd.-US 41

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showing local contribution

only

CST underway

Seg. 1 and 2 CST underway

DES underway, CST in

phases

CST to begin Fall 2024

DES underway, est. 2027

CST start
Needed in 5-7 years, CST

after Cape Coral Bridge

project complete

	workshop 3/3/24								
PRIORITY	Y PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL	STATUS	
2023 202	4								
1 1	Three Oaks Pkwy. Extension North to	10.6	\$158 012 974	ALI			\$158 012 974	Phase 1 CST under	wav

9.7 \$104,178,433

\$64,754,883

\$35,253,728

\$2,449,458

\$22,722,202

\$60,137,454

\$386,028,380

\$1,191,255

\$102,087,486

\$15,473,314

\$952,289,567

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SUBTOTAL TIER 1

ALL

\$35,245,117

\$378,406,131

\$565,819,809

\$979,471,057

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DES

\$104,178,433

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\$35,253,728

\$2,449,458

\$22,722,202

\$60,137,454

\$386,028,380

\$1,191,255

\$480,493,617

\$581,293,123

\$1,931,760,624

TIER 1 PROJECTS

(#209248)

(#200769)

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Midpoint Bridge 6L-Summerlin Flyover



CST start Needed in 5-7 years, CST

after Cape Coral Bridge

project complete

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PRIO	RITY	PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL		STATUS
2023	2024									
1	1	Three Oaks Pkwy. Extension North to Daniels Pkwy and Daniels Pkwy. 8L, Apaloosa LnI-75 (CIP #204053)	10.6	\$158,012,974	ALL			\$158,012,974		PROJECTS
2	2	Big Carlos Pass Bridge Replacement (#205724) ⁽¹⁾	9.7	\$104,178,433	ALL			\$104,178,433		7
3	3	Lehigh Acres Paving Program (#446715)	5.6	\$64,754,883	CST	\$35,245,117		\$100,000,000	20 mi	
4	4	Ortiz Ave. 4L, Colonial BlvdMLK Blvd. (#200613)	9.8	\$35,253,728	ALL			\$35,253,728	(Construction
5	5	Little Pine Island Bridge Replacement (#200801)	8.9	\$2,449,458	CST			\$2,449,458	5	3
6	6	Littleton Rd. 3L, Corbett RdUS 41 (#205028)	7.4	\$22,722,202	ALL			\$22,722,202		Under Design
7	7	Corkscrew Rd. 4L, Ben Hill-Alico Rd. in 2 segments (#200669)	8.4	\$60,137,454	ALL			\$60,137,454	S	
8	8	Alico 4L Connector, Airport Haul Rd-SR 82 (#209245)	9.8	\$386,028,380	ALL			\$386,028,380		
10	9	Colonial Safety/Int. Improvements, US 41-McGregor	10.1	\$1,191,255	CST			\$1,191,255		Fully Funded
11	10	Cape Coral Bridge Full Replacement 6L	9.6	\$102.087.486	ALL	\$378.406.131	CST	\$480.493.617	Γ	DES underway, est. 2027

ALL

DES

CST

CST

\$480,493,617

\$581,293,123

\$1,931,760,624

\$378,406,131

\$565,819,809

\$979,471,057

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9.9

SUBTOTAL TIER 1

\$102,087,486

\$15,473,314

\$952,289,567

STATUS

COST PROJECT

TOTAL

\$69,545,123

\$78,783,242

\$121.091.640

\$62,263,327

\$16,050,965

\$267,747,350

\$86,068,628

\$80,978,839

\$33,545,137

\$57,180,165

\$210,963,739

\$55,351,498

\$33,918,316

\$182,965,582

\$ 6.569.481

\$1,363,023,032

Completion of Alico will expand usage

In MPO 2045 Plan CST 2036-45

3 bridges, partial PD&E funding from

State, Replacement by 2026

Ortiz Ave. & Luckett Rd. projects

combined into 1 project, CST in 6-10

LOS failure, linked to FDOT I-75

Interchange plans, interim

improvements FDOT PD&E Study underway, Federal

funding recv'd for DES Added to MPO 2045 Plan CST 2031-

35

LCSD Schools Planned for 2028-2030

DES to be updated, most ROW

acquired

Replacement needed by 2030

Replacement needed by 2029

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TIER 2 PROJECTS

PRIORITY

2023 2024

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•	Board of Lee County Com Works

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UNFUNDED

BALANCE

\$ 69,545,123

\$ 78,783,242

\$102,132,717

\$52,457,646

\$16,050,965

\$267.747.350

\$86,068,628

\$80,978,839

\$33,545,137

\$57,180,165

\$210,454,239

\$43,793,159

\$33,918,316

\$182,965,582

\$6.569.481

\$ 1,322,190,589

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Sunshine Blvd. 4L Extension, 75th St W - SR 80

Buckingham Rd. 4L, Cemetery Rd.-Palm Beach

Hickory Bridge Replacements (#205083)

Ortiz Ave. 4L, MLK Blvd.-Luckett Rd. and

Luckett Rd. 4L, Ortiz Ave.-I-75 (#204072)

Corkscrew Rd. 6L, Three Oaks Pkwy.-I-75

Burnt Store Rd. 4L, Van Buren-Charlotte Co.

Corkscrew Rd. 4L, Alico Rd.-Verdana Village

Veterans Pkwy. 6L, Chiquita Blvd.-Skyline Blvd.

Sunshine Blvd. 4L. 23rd St. SW - Lee Blvd

Sunshine Blvd. 4L, Lee Blvd. To 75th St W

Broadway St. (Alva) Bridge Replacement

Corkscrew Rd. 4L, Verdana Village Ent. -

Orange River Blvd. Bridge Replacement

Ortiz Ave. 4L, Luckett Rd.- Palm Beach Blvd.

Rd. 4L, Ortiz Ave.-I-75 (#204072)

Joel Blvd. 17th St W to SR 80

HE	R 2 PROJECT	S
		UPDATED

TIER 2 PROJECTS

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TIER 2 PROJECTS

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TIER 2 PROJECTS							Board of Lee County Commissioners Workshop 3/5/24		
PRIORITY	PROJECT	UPDATED	SPENT /	PHASE	UNFUNDED	PHASE	COST PROJECT	STATUS	

\$ 69,545,123

\$ 78,783,242

\$102,132,717

\$52,457,646

\$16,050,965

\$267,747,350

\$86,068,628

\$80,978,839

\$33,545,137

\$57,180,165

\$210,454,239

\$43,793,159

\$33,918,316

\$182,965,582

\$6.569.481

\$ 1,322,190,589

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\$69,545,123

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\$62,263,327

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Replacement needed by 2029

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2023 2024										

DES /

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\$18,958,923

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SUBTOTAL TIER 2

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Ent.

County Line

Sunshine Blvd. 4L Extension, 75th St W - SR 80

Buckingham Rd. 4L, Cemetery Rd.-Palm Beach

Hickory Bridge Replacements (#205083)

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Luckett Rd. 4L, Ortiz Ave.-I-75 (#204072)

Corkscrew Rd. 6L, Three Oaks Pkwy.-I-75

Burnt Store Rd. 4L, Van Buren-Charlotte Co.

Corkscrew Rd. 4L, Alico Rd.-Verdana Village

Veterans Pkwy. 6L, Chiquita Blvd.-Skyline Blvd.

Sunshine Blvd. 4L. 23rd St. SW - Lee Blvd

Sunshine Blvd. 4L, Lee Blvd. To 75th St W

Broadway St. (Alva) Bridge Replacement

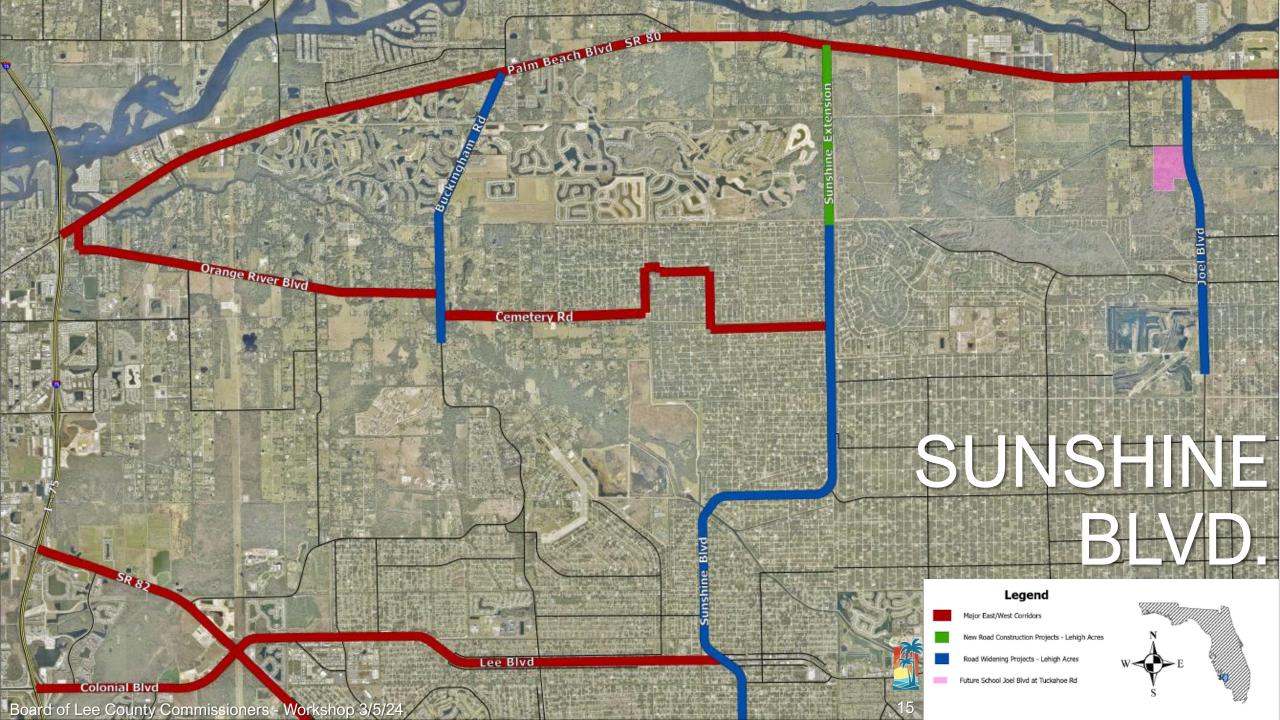
Corkscrew Rd. 4L, Verdana Village Ent. -

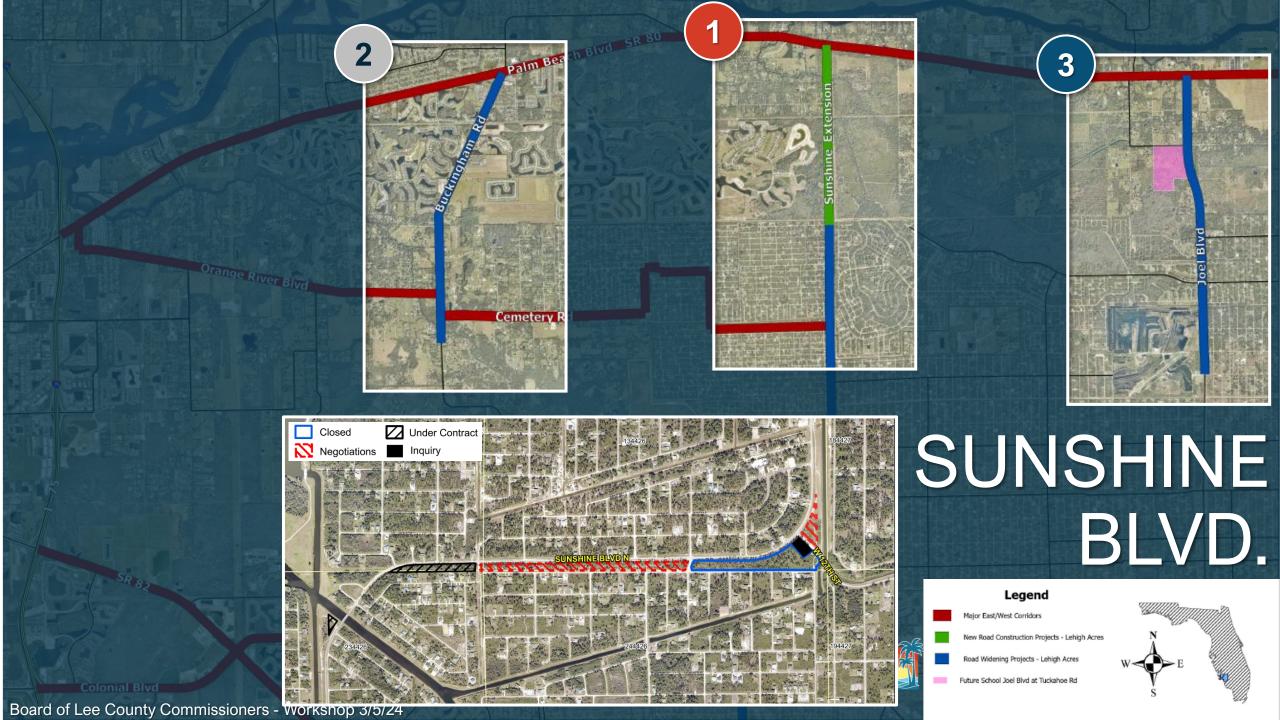
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Ortiz Ave. 4L, Luckett Rd.- Palm Beach Blvd.

Rd. 4L, Ortiz Ave.-I-75 (#204072)

Joel Blvd. 17th St W to SR 80





TIER 3 PROJECTS

PRIORITY		PROJECT	UPDATED RANKING	SPENT / BUDGETED	PHASE	UNFUNDED BALANCE	PHASE	COST PROJECT TOTAL	STATUS
2023	2024								
27	27	Corkscrew Rd. 6L , Firehouse Ln- Bella Terra	5.2	\$-	_	\$41,538,074	ALL	\$41,538,074	
28	28	Corkscrew Rd. 6L , Bella Terra- Alico Rd.	5.2	\$-		\$50,625,793	ALL	\$50,625,793	
31	29	Crystal Dr. 2L Ext., Plantation RdSix Mile Pkwy.	4.9	\$-		\$19,796,731	ALL	\$19,796,731	
33	30	Veterans/Santa Barbara Overpass	4.9	\$-		\$261,056,043	ALL	\$261,056,043	Needed in 8-10 years
22	31	Stringfellow Bridge Replacement (Monroe Canal)	4.6	\$-		\$3,151,799	ALL	\$3,151,799	Replacement needed by 2030
26	32	Homestead Rd. 4L, Milwaukee Blvd Sunrise Blvd.	4.4	\$-		\$22,840,136	ALL	\$22,840,136	
34	33	Harbor Drive (Boca Grande) Bridge Replacement	4.2	\$-		\$3,163,740	ALL	\$3,163,740	Bridge in good condition, replacement needed 5-7 yrs.
32	24	Hancock Bridge Pkwy. Bridge Replacement	4.2	\$-		\$10,991,482	ALL	\$10,991,482	Replacement needed by 2031
35	35	Bonita Beach Rd. 6L, US 41-Old 41	4.0	\$1,994,332	DES	\$96,599,499	ALL	\$98,593,831	DES completed but will need updating, intended to be jointly funded with City
36	36	Crystal Dr. 3L, US 41-Metro Pkwy.	3.2	\$-		\$29,699,432	ALL	\$29,699,432	
	SUBTOTAL TIER 3			\$1,994,332		\$539,462,729		\$541,457,061	
	TOTA	AL ALL TIERS		\$994,606,842		\$2,841,124,375		\$3,835,731,217	

How Road Projects are Expedited

Advancing Right of Way Acquisition

- Sunshine Blvd.
- Burnt Store Rd. North

Phasing Projects

- Estero Blvd.
- Burnt Store Rd.
- Three Oaks Extension
- Alico Rd. Connector
- Corkscrew Rd.

Design/Build as an Option

- Hickory Bridges
- Burnt Store Rd. North
- Cape Coral Bridge



CAPE CORAL BRIDGE FUNDING

\$480,483,617

Total Project Cost

\$378,406,131

Unfunded Project Cost

POTENTIAL FUNDING SOURCES

\$80 Million

Reserves

\$50 Million

Federal Large Bridge Infrastructure Program

Debt Financing

FINANCING TIMELINE

Feb. 2025 – Feb. 2026

 Begin Investment Grade Traffic & Revenue **June 2026**

Begin Debt Financing November 2026

 Final Closing on Financing **January 2027**

Construction
 Commencement



ROADWAY RESURFACING NEEDS

Cost Increase

- 30 40%
- Labor and fuel costs
- 2023 & 2024 bids continued increase

Program Suspension

- During COVID
- After Hurricane lan
- Re-examined countywide pavement conditions

Existing & Planned Deficiencies

• \$18M/year over 5 years

Alternative Option

- \$7.5M/year increase
- \$60M deficit
- Addresses cost increases



QUESTIONS

Do you concur with the proposed transportation priorities?

Do you agree with taking \$7.5M from reserves for Lehigh paving?

Do you have any other questions or input?



Find Project Information & Plans Online

leegov.com/dot/engineeringservices/projectsplans



More Information



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