



# ENVISION 2045

Collier MPO



NOVEMBER 8, 2019

## COLLIER MPO LONG RANGE TRANSPORTATION PLAN

MPO BOARD MEETING: Existing + Committed Network Approval

# Existing + Committed Network (E+C)

**Purpose: Obtain MPO Board Endorsement of the Existing + Committed Network**

## **What is the Existing + Committed Network?**

The E+C Network is a combination of what has been constructed or will be under construction by 2023 which will be considered as “Existing” for the traffic modeling effort.

## **Why is it Important?**

The E+C Network will be utilized by FDOT and their Consultants to update the Districtwide Regional Planning Model (D1RPM)

- D1RPM will model traffic for 2045 which will be used to develop the “Needs Plan”

# E+C Committed Network: Base Year 2015

## Collier MPO Year 2045 LRTP

### COLLIER COUNTY

### Base Year Changes (2010-2015)

## Base Year Network Projects Completed from 2010-2015

ID#	Roadway	From	To	Improvement
	Interstate			
	Expressways/Toll Roadways			
	Federal and State			
10	SR 84	Santa Barbara Blvd	Radio Rd	Widen from 4 to 6 Lanes
11	SR 84	Radio Rd	Jayrose Pl	Widen from 4 to 6 Lanes
12	US 41	Collier Blvd	Joseph Ln	Widen from 4 to 6 Lanes
13	US 41	Joseph Ln	Greenway Rd	Widen from 2 to 4 Lanes
	County			
14	Collier Blvd	Golden Gate Main Canal	I-75	Widen from 4 to 8 Lanes
15	Collier Blvd	I-75	Davis Blvd	Widen from 4 to 8 Lanes
16	Oil Well Rd	Immokalee Rd	Everglades Blvd	Widen from 2 to 4 Lanes
17	Oil Well Rd	Oil Well Grade	Ave Maria Blvd	Widen from 2 to 4 Lanes
18	Vanderbilt Beach Rd	Airport Pulling Rd	Fontana Del Sol Way	Widen from 4 to 6 Lanes
	City of Naples			
	City of Marco Island			
	Everglades City			

Sources: Collier County AJIR 2010, 2014, 2015, and 2016

# E+C Committed Network: Existing

## Existing Network Projects Completed from 2015-2019

### Collier MPO Year 2045 LRTP

#### COLLIER COUNTY

#### Existing (2015-2019)

ID#	Roadway	From	To	Improvement
<b>Interstate</b>				
19	I-75	North of SR 951	Golden Gate Pkwy	Widen from 4 to 6 Lanes
51	I-75	Golden Gate Pkwy SB Off Ramp	-	Interchange Improvement
<b>Expressways/Toll Roadways</b>				
<b>Federal and State</b>				
53	SR 29	Jefferson Ave	9th St	Add Turn Lanes
54	SR 82	Corkscrew Rd	-	Add Turn Lanes
20	SR 951	Manatee Rd	North of Tower Rd	Widen from 2 to 4 Lanes
<b>County</b>				
70	8th Street Bridge			Bridge
55	Airport Pulling Rd	North Horseshoe Dr	-	Intersection Improvements
21	City Gate Blvd Extension	White Lake Blvd	East of Brennan Dr	New 4-Lane Facility
22	Golden Gate Blvd	Wilson Blvd	20th St	Widen from 2 to 4 Lanes
56	Golden Gate Pkwy	Livingston Rd	-	Intersection Improvements
23	Logan Blvd	North of Immokalee Rd	Lee County Line	New 2-Lane Facility
24	Massey St / Woodcrest Dr	Calusa Pines Dr	Immokalee Rd	New 2-Lane Facility
57	Pine Ridge Rd	US 41	-	Intersection Improvements
25	Pristine Dr	Wolfe Rd	Vanderbilt Beach Rd	New 2-Lane Facility
26	Tree Farm Rd	Davila St	Massey St	New 2-Lane Facility
<b>City of Naples</b>				
<b>City of Marco Island</b>				
<b>Everglades City</b>				

Sources: FDOT Collier County Five Year Work Program FY 2014-2019, Collier County AJIR Five Year Work Program FY 2015-2019, Collier County MPO 2040 LRTP

# E+C Committed Network: Committed

Collier MPO Year 2045 L RTP

COLLIER COUNTY

Committed (2019-2023)

Funding for  
Construction to  
begin has been  
**Committed** to  
these Projects for  
2019-2023

ID#	Roadway	From	To	Improvement
	Interstate			
	Expressways/Toll Roadways			
	Federal and State			
36	SR 82	Gator Slough Lane	SR 29	Widen from 2 to 4 Lanes
58	US 41	Oasis Visitor Center	-	Add Left Turn Lane
	County			
71	16th Street Bridge	16th St	16th St	New Bridge
29	Airport Pulling Rd*	Vanderbilt Beach Rd	Immokalee Rd	Widen from 4 to 6 Lanes
59	Immokalee Rd	Woodcrest Dr	-	Intersection Improvements
60	Pine Ridge Rd*	Livingston Rd	-	Intersection Improvements
75	Price St*	Waterford Dr	-	Roundabout Implementation
61	Randall Blvd*	Immokalee Rd	-	Intersection Improvements
30	Randall Blvd	Immokalee Rd	8th St	Widen from 2 to 4 Lanes
62	Triangle Blvd*	Celeste Dr	-	Roundabout Implementation
31	Vanderbilt Beach Rd	US 41	East of Goodlette-Frank Rd	Widen from 4 to 6 Lanes
32	Vanderbilt Beach Rd*	Collier Blvd	Greyhawk Tr	Widen from 2 to 4 Lanes
37	Vanderbilt Beach Rd*	Greyhawk Tr	Wilson Blvd	New 4-Lane Facility
38	Vanderbilt Beach Rd*	Wilson Blvd	16th St	New 2-Lane Facility
33	Veterans Memorial Blvd	Old US 41	Secoya Reserve Cir	New 4-Lane Facility
34	Veterans Memorial Blvd	Secoya Reserve Cir	Strand Blvd	Widen from 2 to 4 Lanes
35	Whippoorwill Lane	Pine Ridge Rd	Stratford Ln	Widen from 2 to 4 Lanes
	City of Naples			
63	10th St	5th Ave North	-	Roundabout Implementation
64	3rd Ave South	8th St South	-	Roundabout Implementation
67	Mooring Line Dr	Crayton Rd	-	Roundabout Implementation
73	Crayton Rd	Harbour Dr	-	Roundabout Implementation
	City of Marco Island			
	Everglades City			

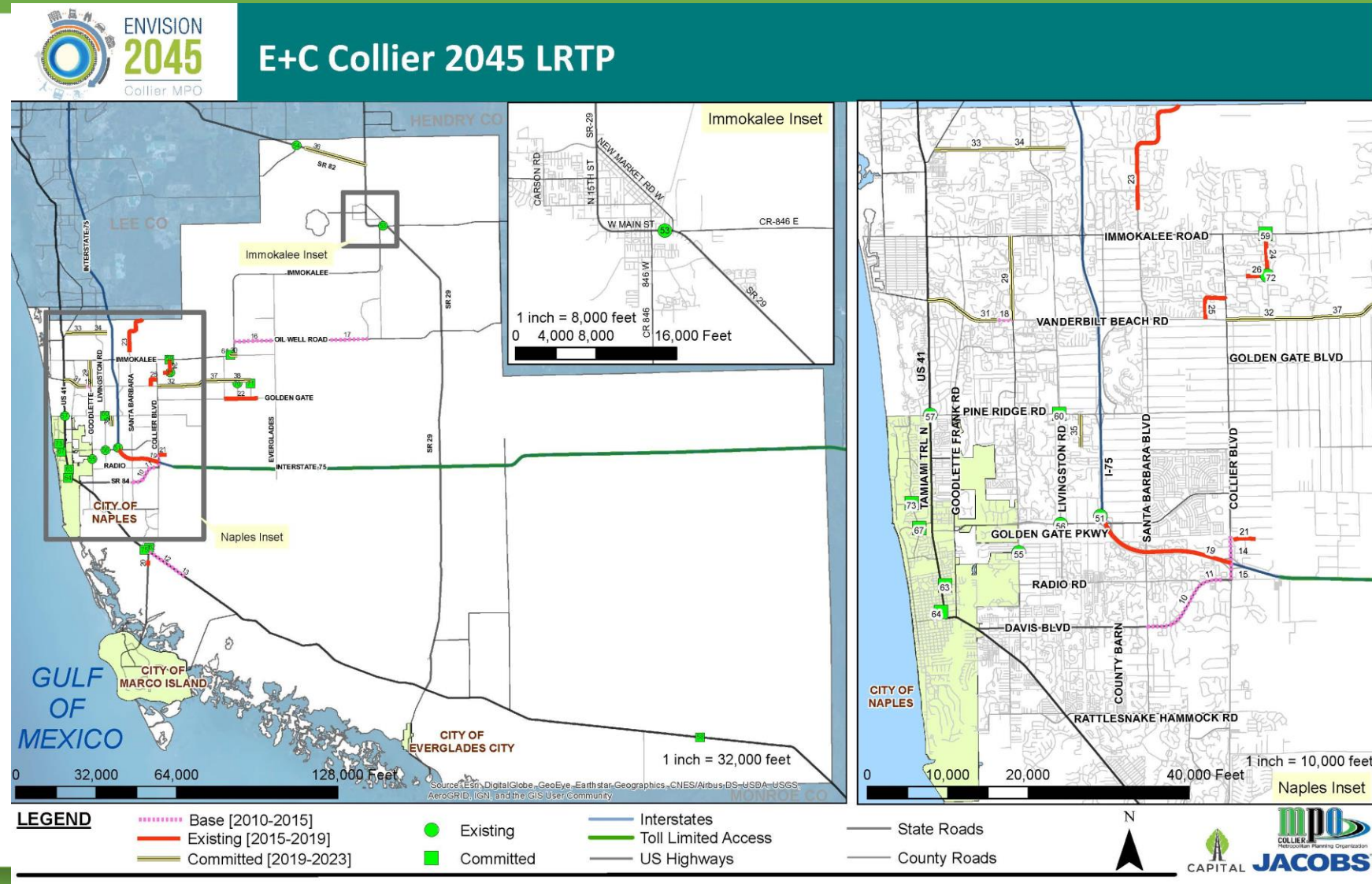
Sources: FDOT Collier County Five Year Work Program FY 2019-2023, Collier County AUIR Five Year Work Program FY 2019-2023, Collier County One-Cent Sales Surtax Website

\*Collier One-Cent Sales Surtax Transportation Project





**E+C Network will  
be utilized by  
FDOT to update  
the D1 Regional  
Planning Model**



# E+C Approvals

- ✓ **TAC Approved: October 28, 2019**
- ✓ **CAC Approved: October 28, 2019**
- ☐ **Requesting MPO Board Approval**
- **Deliverables: E+C Submittal to FDOT by November 30, 2019**



# ENVISION 2045

Collier MPO

# THANK YOU

