

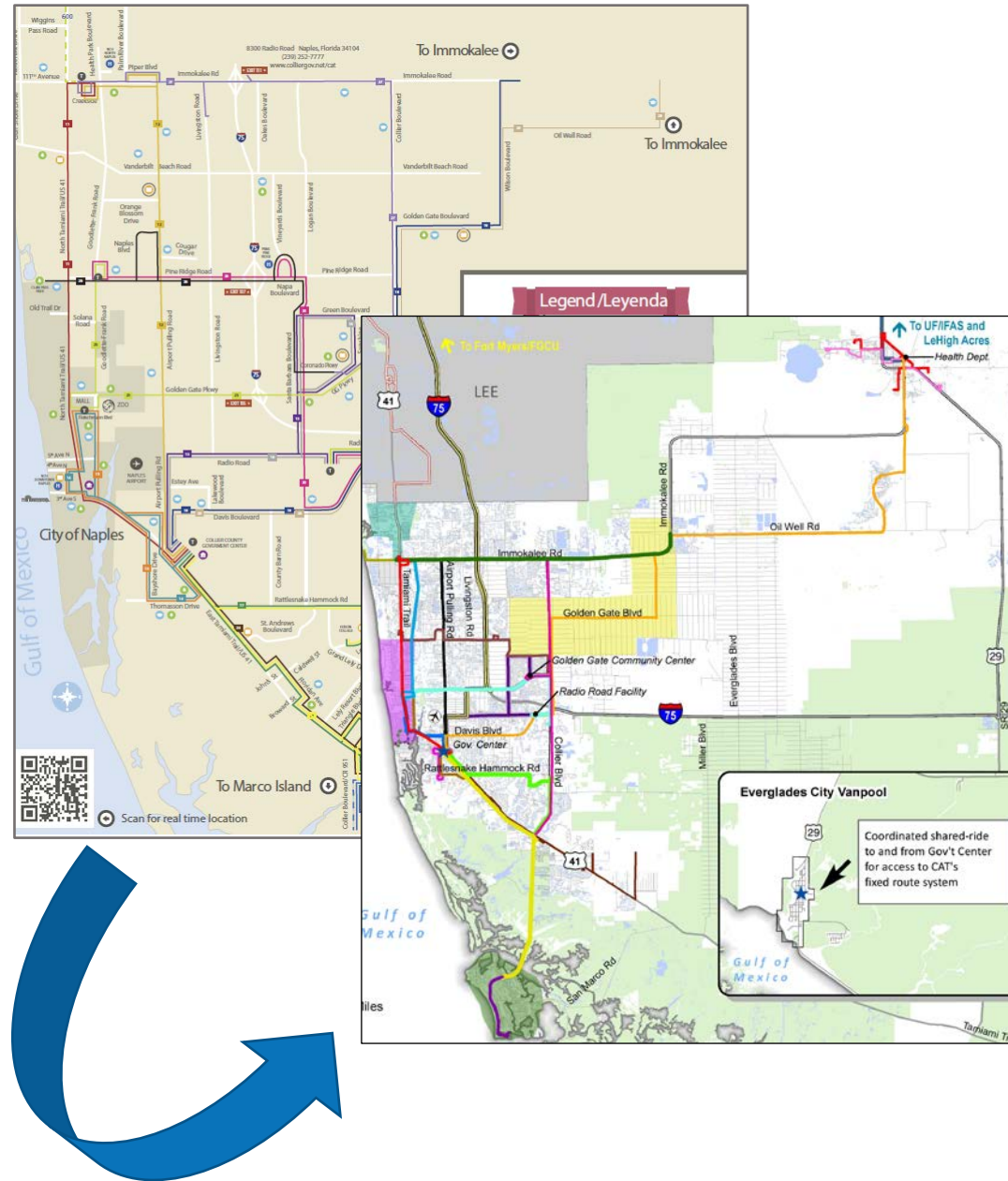
Collier County Transit Development Plan

City of Marco Island
August 17, 2020

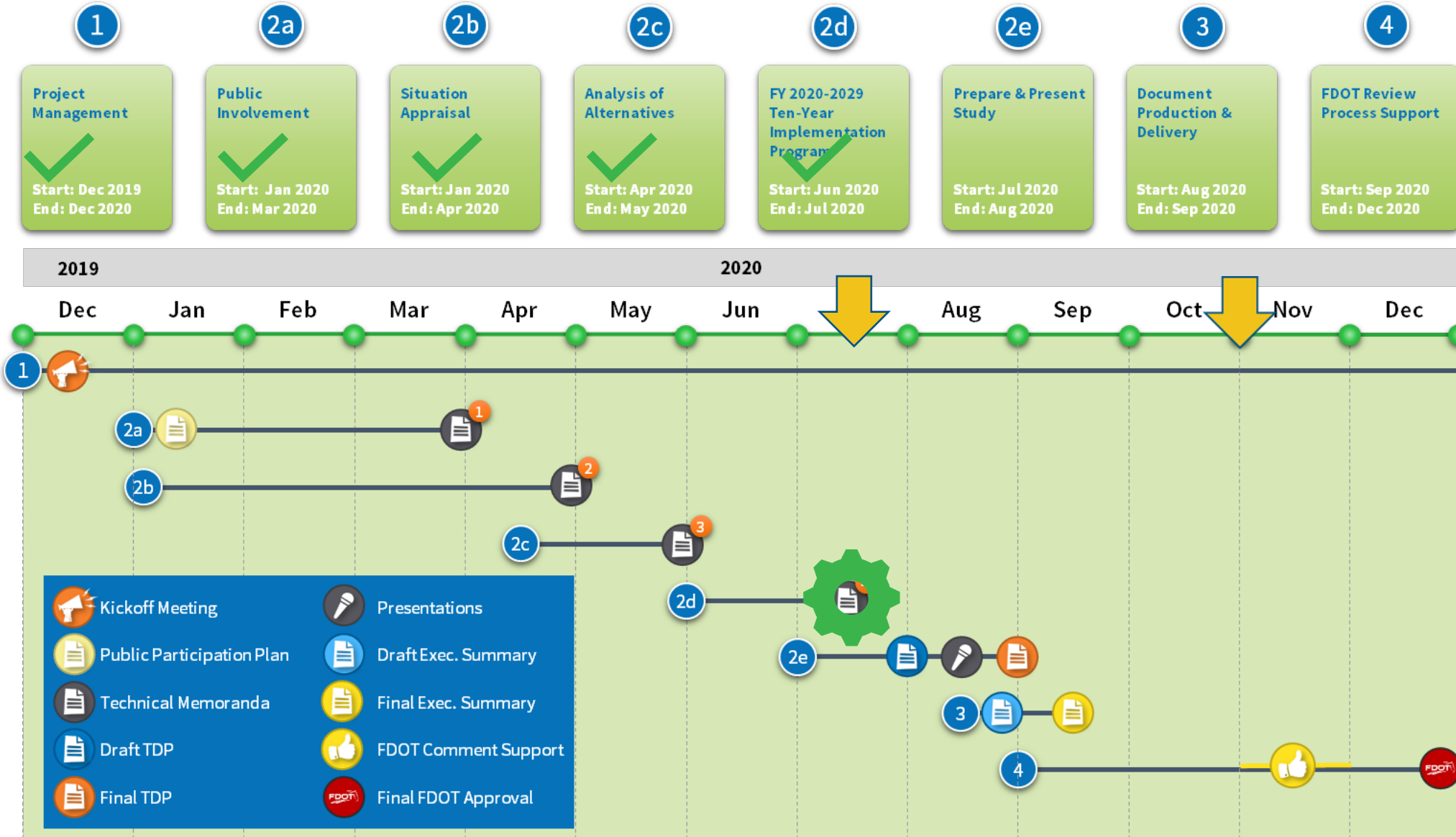


Today's Meeting

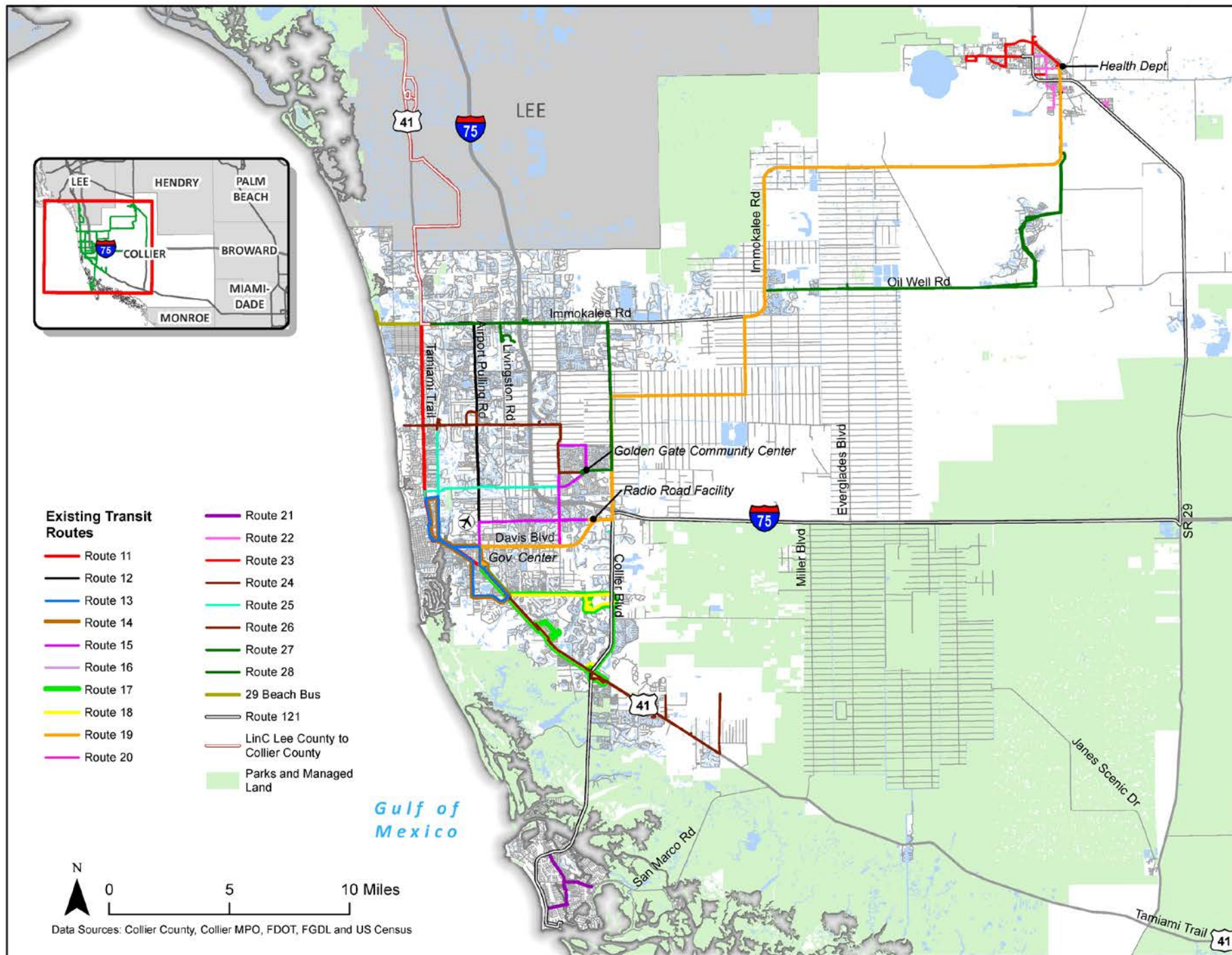
- Welcome
- TDP Overview
- New Network Review
- City of Marco Island
- Requirements and Phasing
- Outreach and Next Steps



Study Update TDP Process and Schedule



Existing Network



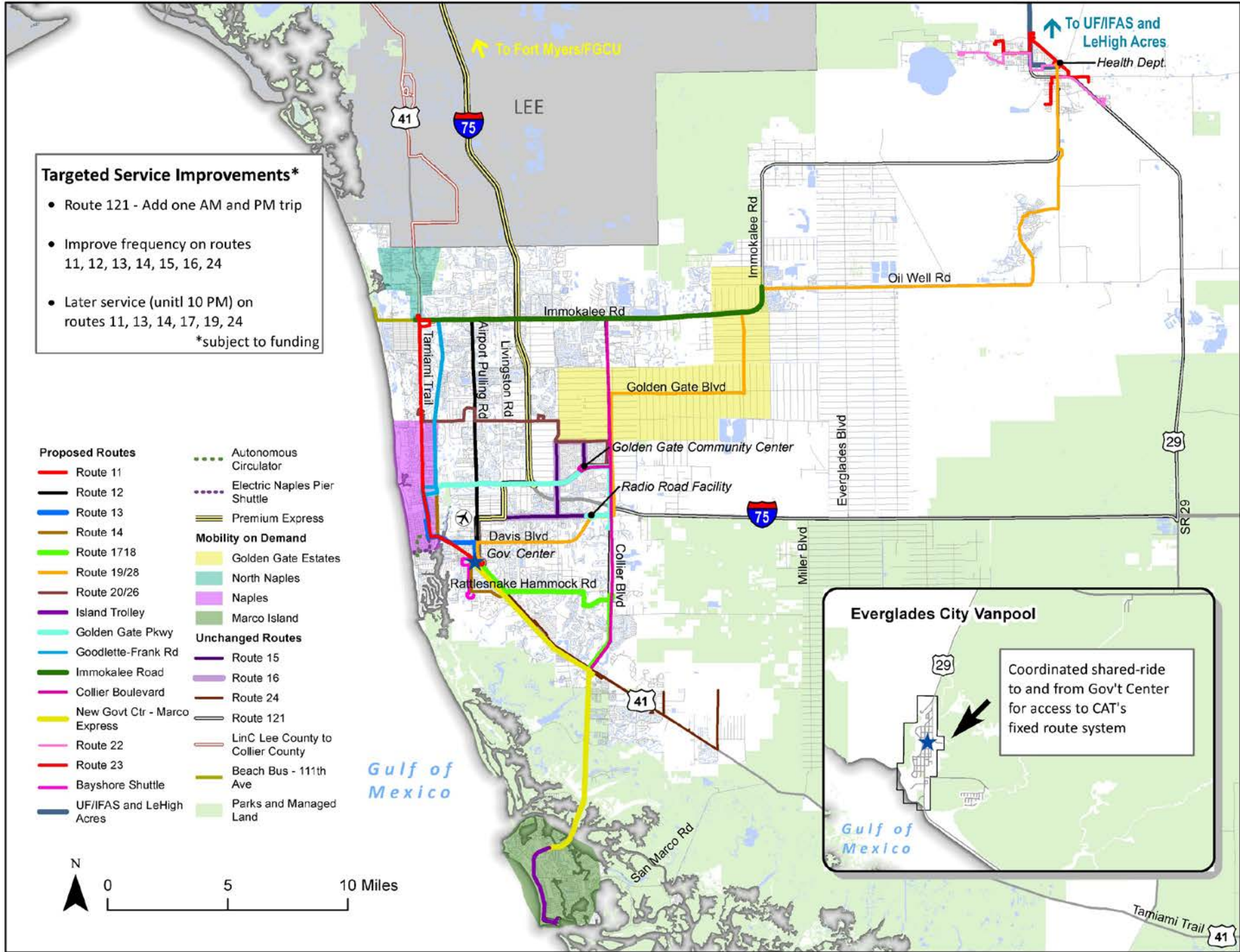
Transit Network Changes

- Eliminated extensive loops
- Created direct and bidirectional routing
- Enhanced and added service along key corridors
- Enhanced service to transit hubs at activity centers
- Saved service hours to improve frequency
- Mobility on demand for various areas

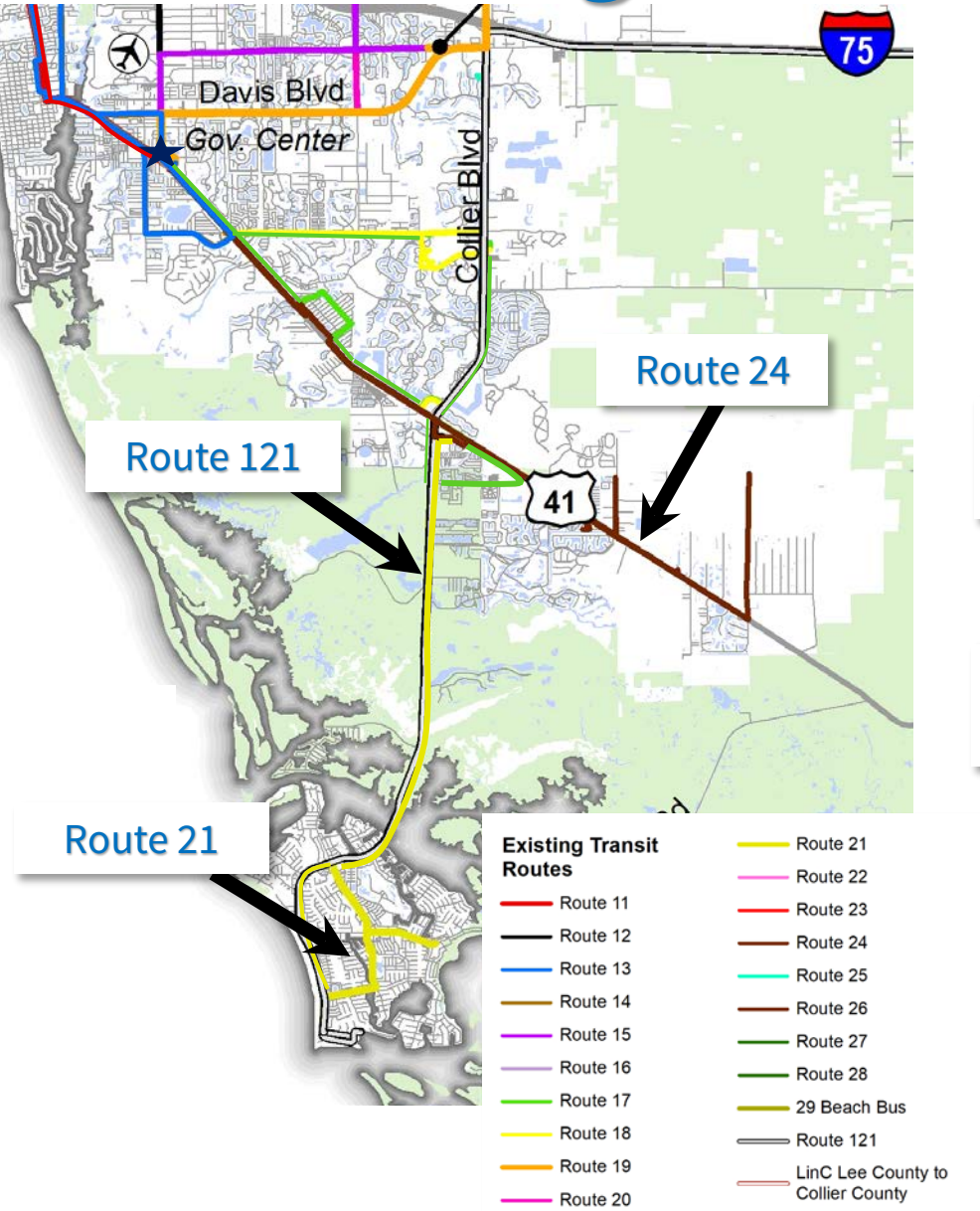
Expected Impacts

- Increase network understandability and ease of use
- Increase service frequencies
- More direct travel and reduce travel times

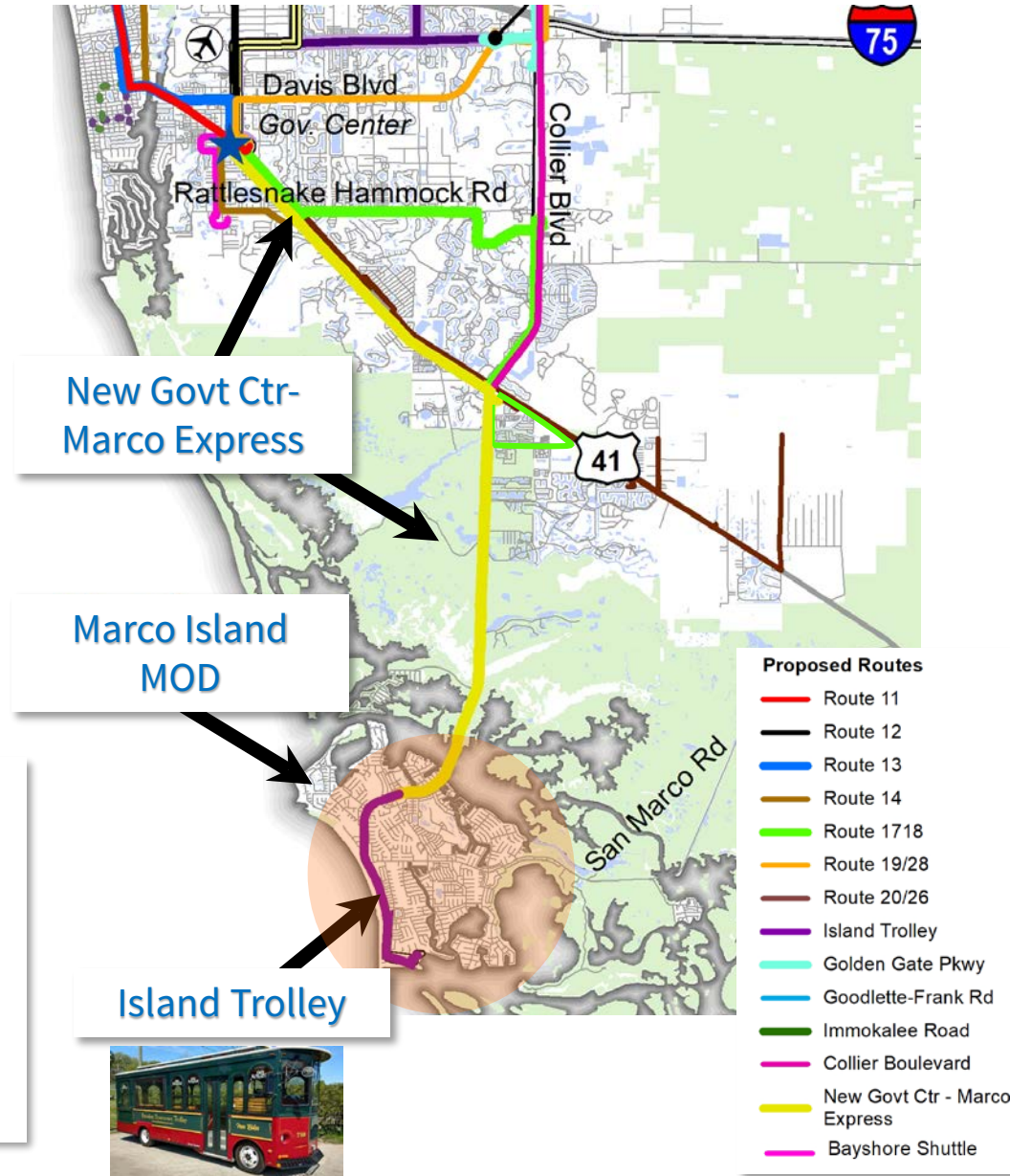
New Network



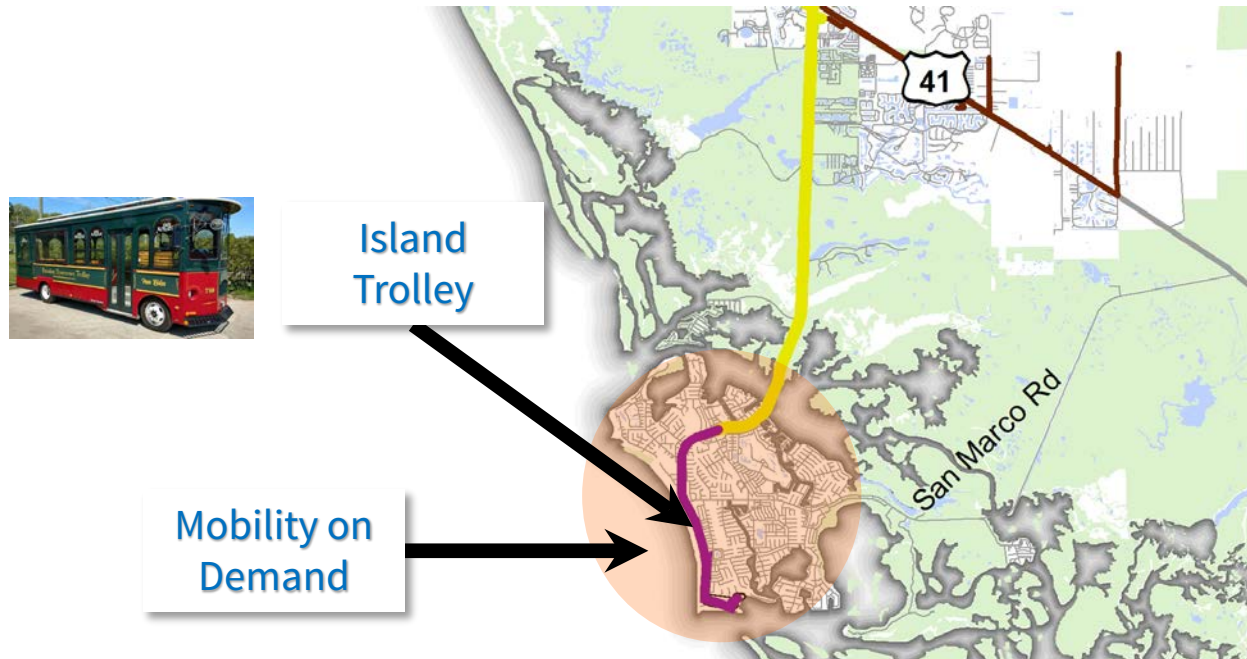
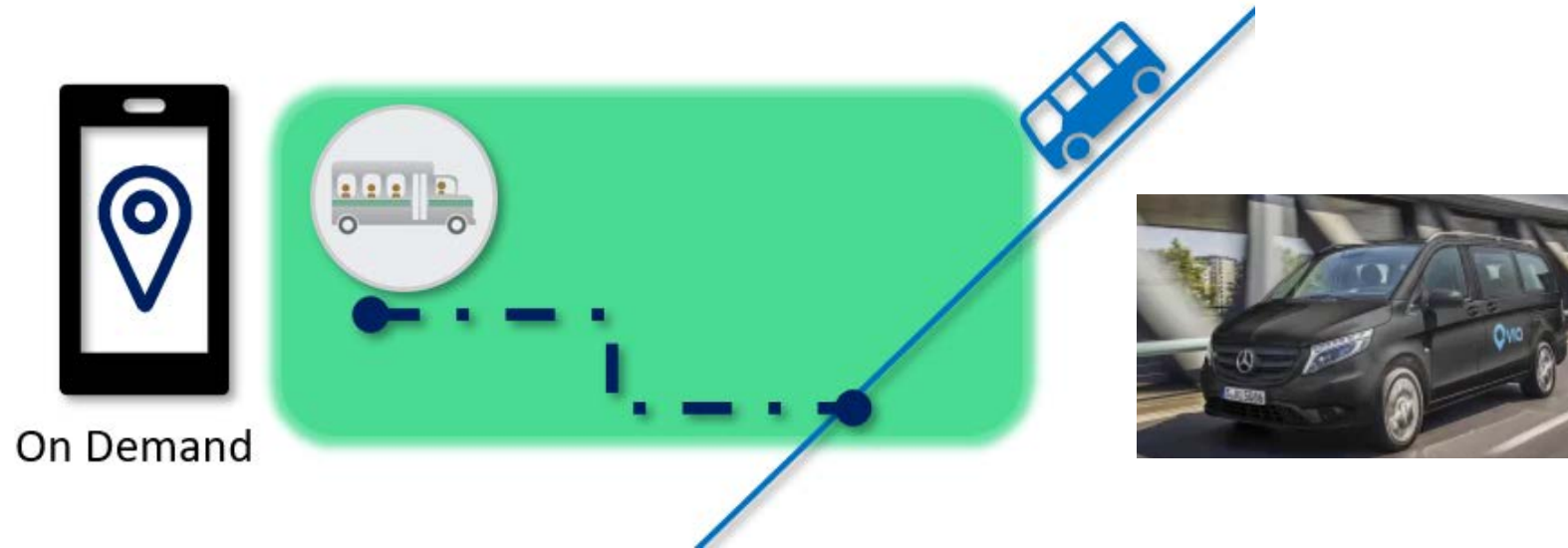
Existing



Proposed



What is Mobility on Demand?



Changes to Transit Network

- Route 21 –New Gov Ctr – Marco Island Express
- Route 121- Add one AM and one PM trip

New Projects

- Island Trolley
- MOD service overlay

Operating Requirements and Impacts

(FY 2030)

Improvement	Ridership	VOMS	Revenue Hours
2030 Base Network*	812,175	19	73,056
Route Network Realignment	+307,451	+4	+18,689
Increase Frequency	+231,285	+8	+28,611
Span Improvements (10pm)	+41,055	+0	+7,627
New Service	+71,400***	+13	+60,108

Ridership annualized weekday existing vs. new network FY-30 – realigned & new routes only

Impacts for span and frequency improvements will also be included

Phasing by route/service improvement will be shown

* Existing Network Projected to FY 2030

** Based on 2018 NTD Data

*** Excludes MOD, Autonomous Circulator, Electric Naples Pier

Phasing Plan (subject to funding)

Improvement	FY 2020-2025	FY 2026-2030
Route Network	Route 11 Extended Route 12 Extended Route 13 - Realigned Route 14 – Shorter, 60 to 40 headway Route 17/18 – combined, 2-way Route 19/28 - combined, add trips Gov Ctr – Marco Express (Route 21)	Route 22 Realigned - Extended Route 23 Realigned, 60 to 40 headway Route 25 (EW and NS) – Split, E-W no change N-S Goodlette-Frank to Immokalee Rd Route 27 (EW and NS) – Split, E-W Immokalee Rd to Randall Rd N-S Collier Blvd , 441 to Immokalee Rd
Frequency	Route 15 – 90 to 45 headway Route 16 – 90 to 45 headway Route 24 - 85 to 60 headway Route 121 – add AM and PM trip	Route 11 – every 30 to 20 minutes Route 12 – 90 to 45 minutes Route 13 – every 60 to 30 minutes Route 17/18 – 90 to 45 minutes
Span Improvements (extend service to 10 PM)	Route 11 Route 13 Route 14 Route 17/18	Route 19/28
New Service/Other	Island Trolley	New I-75 Premium Express New Bayshore Shuttle Autonomous Circulator Naples Pier Electric Shuttle Mobility on Demand (includes Marco Island)
Financial Estimates	\$6,200,000 service plus inflation \$25,200,000 capital	\$63,100,000 service plus inflation \$28,000,000 capital

Outreach

- Online Survey July 15th to Aug 14th – Present Changes
- PTAC Jul 21st @ 3:00PM
- Public Meeting (virtual) July 30th – Present Changes
- TAC Aug 7th @ 9:00AM
- CAC Aug 7th @ 2:00PM
- Marco Island Aug 17, 2020
- Public Meeting (virtual) August 12th – Present Final TDP
- BPAC Aug 19th @ 9:00AM
- BCC Sep 8th @ 9:00AM
- MPO Sep 11th @ 9:00AM

Questions

Thank you for your interest in and consideration of this important topic.

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