



November 7-8, 2024





# FDOT DISTRICT ONE'S CONGESTION MANAGEMENT MULTIMODAL PLANNING (C3MP) INITIATIVE

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# C3MP INITIATIVE







# C3MP DEVELOPMENT AND PROCESS

- VISION/MISSION
- LINKING PLANNING DOCUMENTS
- **GOALS** 
  - **C3MPI PROCESS**





### C3MP TRANSIT - INITIAL C3MP FOCUS MODE

### **VISION (ORIGINAL)**

**Public Transportation** is a reliable choice mobility solution that mitigates congestion.

### **MISSION (ORIGINAL)**

Increase mobility choices/options to decrease/reduce congestion through innovative **public transportation solutions** and technology and to improve the safety and efficiency of our transportation system.





### C3MP MULTIMODAL PERSPECTIVE

### **VISION (CURRENT)**

Planning for and accommodating various modes of transportation will be routinely carried out in all FDOT projects and processes and will help achieve congestion mitigation.

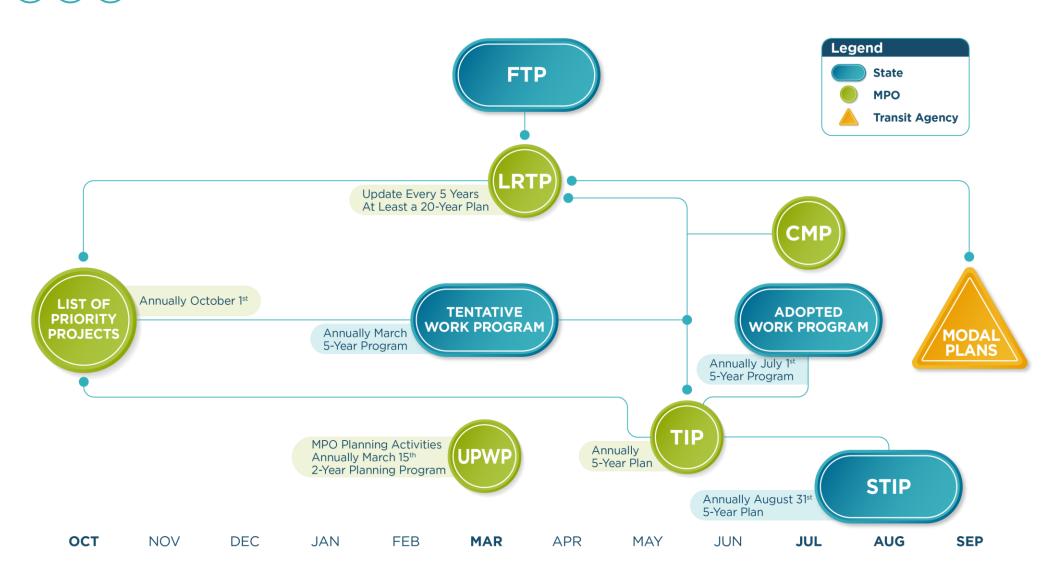
### **MISSION (CURRENT)**

To improve the safety and efficiency of our transportation network through innovative **multimodal solutions**, technology, and partnerships and to provide reliable mobility choices that reduce congestion in our communities.



#### **DEVELOPMENT AND PROCESS**

### C3MP LINKING PLANNING DOCUMENTS





"Think outside the box for practical solutions and without financial limitations."

- Consider/include multimodal strategies to increase mobility choices and to reduce congestion into the MPO and transit planning processes.
- Analyze connectivity between modes and develop solutions to increase efficiency of the existing transportation system.
- Consider/include previous plans, as appropriate, to bridge the gap between plans and the LRTP.
- Incorporate and prioritize multimodal strategies into the Congestion Management Process (CMP).
- Identify potential pilot project(s).





Develop relationships with, MPOs, modal agency partners, and other FDOT Offices. 2

Encourage/
promote
and incorporate
multi-modal
congestion
management
strategies into
planning
processes and
project
development.

**3** 

Provide
guidance and
support to
modal
agencies/MPOs/
FDOT Offices.

Link planning documents and schedules.

Integrate modal solutions into everything we do.

Incorporate Technology.





District Secretary meets with modal agencies' leadership within the District. (2)

FDOT Modal Development meets with agencies and MPOs. **3** 

FDOT hosts joint coordination meetings:

- FDOT/Transit Agency/MPO.
- FDOT/ Airport/MPO.

4

C3MP attends plan development (TDP, modal master plans, LRTP) meetings.

Identify/Develop opportunities and procedures to incorporate modal solutions into FDOT's processes.



### C3MP SELECT SUCCESSES

- SR 789 Bay Runner Trolley and Ringling Bridge Shared Bus Bike Shoulder (SBBS).
- Sarasota-Bradenton International Airport Bus Facility and Amenities.
- Transit Safety Study Pilot.
- Polk County SunRail Expansion (TCAR Study and upcoming PD&E Study).





## C3MP SARASOTA BAY RUNNER TROLLEY AND SBBS

### **SERVICE GOALS**



### Relieve Traffic Congestion

on SR 789 during the construction of the US 41 and Gulfstream roundabout



### Provide a **Transit Option**

for accessibility to shopping, recreational activities, and employment opportunities



### **Support City's Transportation Vision**

for a safe and active community with diverse transportation choices





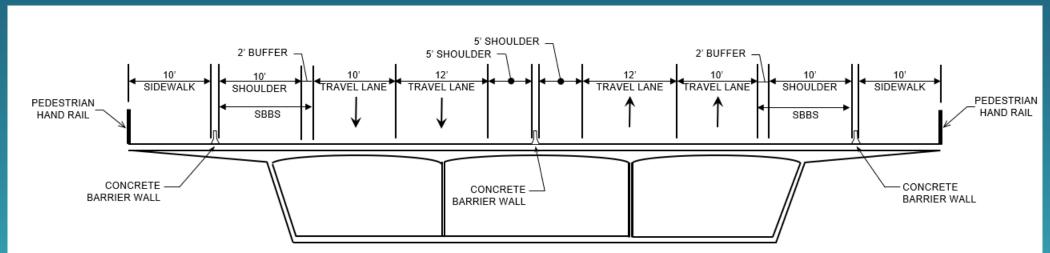


### C3MP SARASOTA BAY RUNNER TROLLEY AND SBBS











### C3MP SRQ GROUND TRANSPORTATION CENTER

 New Ground Transportation Center designed in 2022

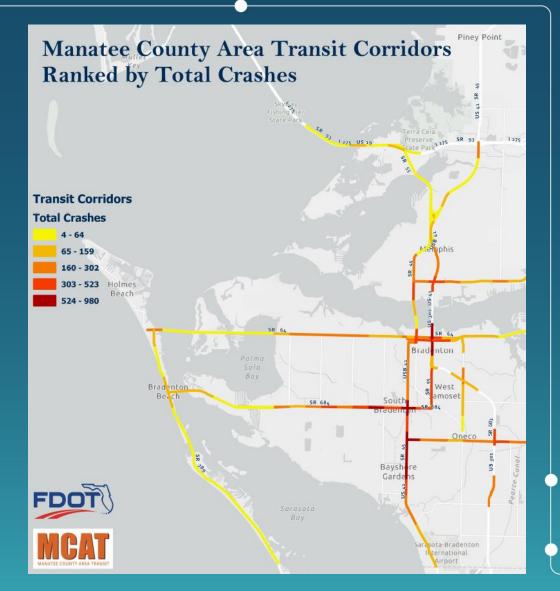
- Design included canopy and other amenities for TNCs and taxis but not for transit (high ridership Route 99 shared by two agencies)
- Issue raised in C3MP quarterly joint transit coordination meeting with only six days to spare before design finalized
- Quick coordination with FDOT D1
   Aviation led to identification of alternative funding source
- GTC opened Fall 2024 with amenities





# C3MP TRANSIT SAFETY STUDY PILOT

- Joint effort between C3MP and FDOT D1 Safety Office
- Part of concerted effort to expand safety components of project scopes
- Pilot for Manatee County with data assistance from MCAT
- Set to expand to a Districtwide initiative

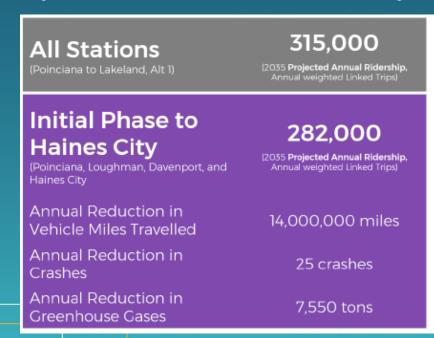


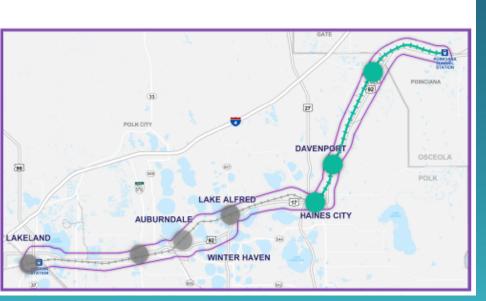


### C3MP

### C3MP POLK COUNTY SUNRAIL EXPANSION STUDY

- Incredibly fast growth and related congestion in NE Polk County need for additional mobility options identified by TPO
- C3MP Team identified TCAR (now TCPE) as appropriate next step
- Study identified recommended project phasing
- TPO Board accepted study and requested FDOT to advance Phase 1 (Poinciana to Haines City) to PD&E - now underway





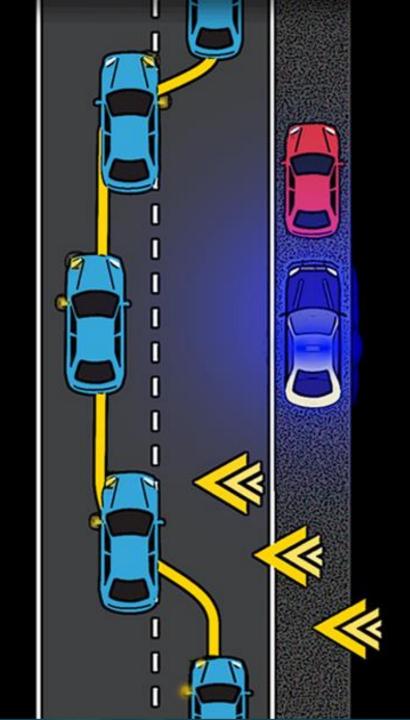




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**FLHSMV** 









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