



**HERNANDO/CITRUS METROPOLITAN PLANNING ORGANIZATION (MPO)
TECHNICAL ADVISORY COMMITTEE (TAC) AGENDA
Tuesday, January 12, 2021 at 10:00 a.m.**

MEETING LOCATION:

Hernando County Building Training Facility, 1661 Blaise Drive, Brooksville, FL

A CALL TO ORDER

1. Moment of Silence
2. Pledge of Allegiance
3. Introduction of Committee Members and Staff
4. Declaration of Quorum

B ANNUAL ELECTION OF OFFICERS – TECHNICAL ADVISORY COMMITTEE

1. Nomination and Election of 2021 TAC Chairperson
2. Nomination and Election of 2021 TAC Vice-Chairperson

**C APPROVAL/MODIFICATION OF AGENDA
(Limited to Board and Staff comment only)**

D REVIEW/APPROVAL OF MINUTES – 10/28/2020

E CORRESPONDENCE/INFORMATIONAL ITEMS

1. Florida Department of Transportation Presentation – Five-Year Tentative Work Program (FY 2022-2026)
2. Florida's Turnpike Enterprise -- Five-Year Tentative Work Program (FY 2022-2026)
3. TMA Leadership Group – Transit Funding Position Statement
4. Unified Planning Work Program (UPWP) FY 2021-FY 2022 - Modification

F ACTION ITEMS

1. Safety Performance Measures
2. Unified Planning Work Program – Goal Setting
3. Congestion Management Process – Scope of Services

G CITIZEN COMMENTS

H COMMITTEE/STAFF COMMENTS

I ADJOURNMENT AND NEXT MEETING – The next regular meeting of the TECHNICAL ADVISORY COMMITTEE (TAC) will be held on Wednesday, February 24, 2021, at 10:00 a.m. at Citrus County Transit Center, 1300 S Lecanto Highway, Lecanto, FL.

The meeting agenda and back-up materials are available online at:
www.hernandocounty.us/hernandocitrusmpo.

D REVIEW OF MINUTES

The minutes from the Wednesday, October 28, 2020 Meeting are attached for review and approval.

Attachment: Meeting Minutes from Wednesday, October 28, 2020

**HERNANDO/CITRUS
METROPOLITAN PLANNING ORGANIZATION
TECHNICAL ADVISORY COMMITTEE (TAC)
Meeting Minutes – October 28, 2020**

The Hernando/Citrus Metropolitan Planning Organization (MPO) Technical Advisory Committee (TAC) held a regular meeting on October 28, 2020, via Zoom. The meeting was advertised in the Tampa Bay Times and the Citrus Chronicle and the agenda was available online at: www.hernandocitrusmpo.us.

MEMBERS PRESENT:

Walt Eastmond, Citrus County Public Works Department
David Gordinier, Hernando County Public Works Department
Chris DeAnnuntis, TBARTA
Jannina Stampfli, Hernando County Transit
Brian Herrmann, City of Crystal River Planning and Community Development Services
Chuck Dixon, Citrus County Schools
Greg Rice, City of Inverness Community Development
Michelle Miller, Hernando County Planning Department
Lon Frye, Citrus County Transit
Joe Hochadel, Citrus County Growth Management

OTHERS IN ATTENDANCE:

Steve Diez, MPO Executive Director
Carlene Riecss, Transportation Planner III
Cayce Dagenhart, Transportation Planner II
Terri Saenz, Administrative Assistant III

CALL TO ORDER

Chairperson Herring called the meeting to order at 10:03am.
A quorum was declared.

Introductions were made.

B. APPROVAL/MODIFICATION OF AGENDA

Motion: Ms. Miller made a motion to approve the agenda. Mr. Eastmond seconded, and the motion carried unanimously.

C. REVIEW/APPROVAL OF MINUTES – August 26, 2020

Ms. Riecss referenced corrections to prior minutes where Walt Eastmond was incorrectly referenced as the chairman.

Motion: Mr. DeAnnuntis made a motion to approve the amended minutes for August 26, 2020. Mr. Stampfli seconded, and the motion carried unanimously.

D. CORRESPONDENCE/INFORMATIONAL ITEMS

1. FDOT FY 2022-2026 Tentative Work Program – Online Hearing

Mr. Diez advised FDOT intends to present their work program sometime during the week of December 14th. When the hearing opens you can go the following link: <https://www.d7wpph.com/>. If the link changes, MPO staff will advise.

Chairperson Herring suggested once the draft project is out there for the work program that we review and post any comments to it.

There were no questions or comments.

2. MPO Meeting Summary – September 10, 2020

Mr. Diez stated no changes to what is presented.

There were no questions or comments.

3. Proposed 2021 Meeting Schedule

Mr. Diez advised that this is the MPO calendar for the 2021 meetings that will be presented to the MPO Board for approval on November 12, 2020. He further advised that all MPO meetings next year will be in Citrus County.

Chairperson Herring asked for clarification on where committee meetings will be held next year. Mr. Diez advised that those will still rotate between counties.

Ms. Dagenthart interjected that Mr. Hochadel (alternate for Mike Sherman, Citrus County) is attending via ZOOM chat and that she will monitor any questions he may post.

4. Multi-Use Corridors of Regional Economic Impact Significance (M-CORES) Status

Mr. Diez stated that FDOT M-CORES group has been hosting meetings around the state. The MPO has provided links to the committee members and on our website for those wanting to comment. Our only involvement would be the Suncoast Connector and the Northern Turnpike Corridor. The final report should be completed by November 15, 2020.

Mr. Diez mentioned that the City of Inverness does not want it anywhere near their city because one of the options is using SR 44 as a connector. Mr. Herring stated the Legislature will meet in March 2021 so we will see what will happens.

There were no further questions or comments.

E. ACTION ITEMS

Transportation Agency Safety Plan (PTASP) – Establishment of Performance Measures for Citrus and Hernando County

Mr. Diez communicated that the Federal Transit Authority (FTA) requires the MPO to adopt Public Transportation Safety performance measures within 6 months of the local transit agencies adopting their Public Transportation Safety Plans (PTASP). The performance measures have been developed based on the PTASP and are presented to the TAC to recommend approval by the MPO Board.

Motion: Ms. Stampfli motioned to accept and approve. Mr. Rice seconded and the motion carried unanimously.

F. CITIZEN COMMENTS

There were no citizens present via ZOOM online or telephone.

G. COMMITTEE MEMBER COMMENTS /UPDATES

Mr. Diez mentioned a Pedestrian and Bicycle Safety Best Practices Symposium hosted by Florida LTAP Center and FDOT. MPO staff will send out the link if anyone is interested in registering. They are an hour and half sessions on November 3rd, 6th, 9th, and 16th.

H. MPO STAFF COMMENTS/UPDATES

Mr. Diez called upon Brian Herrmann with the City of Crystal River to give an update regarding SR 44.

Mr. Herrman announced the City has been working with the FDOT for the last year regarding SR 44 which connects into US 19. Both roads are SIS corridors in the City of Crystal River. The last 6-8 blocks of SR 44 are in the City and literally splits an African American neighborhood. They have held a charrette with a lot of community participants and the community is not happy with the FDOT proposal. The City asked to meet with the FDOT Secretary. The City has been pushing for a traffic light at 8th Avenue, which is a big deal for the City to solidify that area as more of a community and less than just a thoroughfare. FDOT was asked to do a study on US 19, SR 44 and Turkey Oak with Turkey Oak being a bypass around the City.

Mr. Herrmann further stated that this is an FDOT resurfacing project. They were really upgrading it with significant changes to the patterns where you could cross streets and closing off a lot of street access. FDOT has agreed to scale back, but the City will now need to find funding to work forward on how they will do all their projects.

Mr. Diez reported that FDOT suggested that the MPO do a subarea study for that section of SR 44 by putting it on our list of priority projects to move it forward. It will not get funded overnight but once get it on the list, it would be eligible for funding.

Mr. DeAnnuntis with TBARTA commented that they had partnered with a TNC, called UZURV for an innovation and service development grant application with the Commission for the Transportation Disadvantaged (CTD). This will provide cross county trips for the transportation disadvantaged. The CTD has recommended approval of this grant and service will begin December 1st. He thanked Mr. Diez for a letter he wrote in support of this project.

Mr. Diez commented that this will be a huge benefit for the TD population to have this mobility option available to them.

Chairperson Herring congratulated all those involved in making it happen.

Ms. Miller asked when this is approved if Mr. Diez or Mr. DeAnnuntis could get information out to her as she serves on the Housing Advisory Committee and also works with a number of the low-income neighborhoods.

Mr. Eastmond stated Citrus County had just finished reconstructing/resurfacing about 1.5 miles of road at Citrus Springs Boulevard. The road was 18' wide which is an odd width for a paved surface. They did a lane diet and wrote an article for the Citrus Chronicle explaining the project. The edge line was moved, created a standard 11' lane which left 7' for a bike lane. It is now a nice 1.5 miles buffer bike lane they have added to their road inventory for biking. They later went out to see the progress and bicyclists were already using it.

Mr. Eastmond further commented that after the Chronicle ran the article, Bay News 9 picked up as newsworthy and they will be doing a spot tomorrow on the subject.

Mr. Diez stated that sidewalks were being constructed at Pleasant Grove Road.

ADJOURNMENT AND NEXT MEETING

There being no further business to discuss, the meeting adjourned at 10:26 a.m.

It was announced that the next TAC meeting is tentatively scheduled for Wednesday, January 27, 2021, at 10:00 a.m.

E CORRESPONDENCE/INFORMATION ITEMS

- 1. Florida Department of Transportation Presentation – Five-Year Tentative Work Program (FY 2022-2026)**

The Florida Department of Transportation (FDOT) District 7 will be presenting their Five-Year Tentative Work Program for FY 2022-2026 Technical Advisory Committee.

The Tentative Work Program includes planning activities, preliminary engineering, right of way acquisition, construction, and public transportation projects within the Hernando/Citrus MPO Planning area.

Attachments: To be provided

E CORRESPONDENCE/INFORMATION ITEMS

2. Florida's Turnpike Enterprise -- Five-Year Tentative Work Program (FY 2022-2026)

The Florida's Turnpike Enterprise (FTE) District 7 will be presenting their Five-Year Tentative Work Program for FY 2022-2026 to the Technical Advisory Committee.

The Tentative Work Program includes planning activities, preliminary engineering, right of way acquisition, construction, and public transportation projects within the Hernando/Citrus MPO Planning area.

Attachments: FTE Five-Year Tentative Work Program FY 2022-2026



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2022 through FY 2026 Summary of Projects FDOT District Seven



DISTRICT SEVEN PROJECT OVERVIEW

In FY 2021, Florida's Turnpike Enterprise will contribute \$15 million to construct a new interchange on the Suncoast Parkway / SR 589 at Ridge Road (FPN: 258958-1).

Florida's Turnpike Enterprise continues to make project investments in District Seven. In FY 2022 through FY 2026, Turnpike projects total over \$145 million within Hillsborough, Pasco, Hernando, and Citrus Counties.

The following summarizes project phase information that is referenced in subsequent project tables:

Phase		Funding Code
ENV	Environmental	C2, C8
PDE	Project Development and Environment	21, 22
PE	Preliminary Engineering	31, 32
ROW	Right of Way	41, 43, 45, 4B
CST	Construction	52, 53, 54, 58, 61, 62

Summary of Major Project Funding by Project Type

The table below summarizes the funding programmed for the major Turnpike projects in the Tentative Five-Year Work Program (FY 2022 through FY 2026) that are located in District Seven.

Project Type	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Interchange Improvements	\$4,673,000	\$0	\$0	\$0	\$0	\$4,673,000
Resurfacing	\$11,215,000	\$7,266,000	\$19,321,000	\$0	\$0	\$37,802,000
New Road Construction	\$9,668,000	\$86,734,000	\$2,120,000	\$0	\$0	\$98,522,000
Total	\$25,556,000	\$94,000,000	\$21,441,000	\$0	\$0	\$140,997,000



**Florida's Turnpike Enterprise
Tentative Five-Year Work Program - FY 2022 through FY 2026
Summary of Projects
FDOT District Seven**



Summary of Major Projects by County

Hillsborough County Projects



**Resurface the Veterans Expressway Spur / SR 568 from MP 0 to MP 3
FPN: 445885-1,-2**

The project resurfaces a segment of the Veterans Expressway Spur / SR 568 from MP 0 to MP 3. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements.

Phase	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
PE	\$393,000	\$0	\$0	\$0	\$0	\$393,000
CST	\$0	\$5,932,000	\$0	\$0	\$0	\$5,932,000
Total	\$393,000	\$5,932,000	\$0	\$0	\$0	\$6,325,000

Pasco County Projects



**Interchange Improvements on the Suncoast Parkway / SR 589 at SR 54 (MP 19)
FPN: 444486-1**

The project improves ramp operations at the SR 54 interchange to address existing issues. The northbound exit ramp will be enhanced with the addition of one left turn lane, one right turn lane, and one deceleration lane. The southbound on-ramp will be enhanced by extending the existing taper style on-ramp into a parallel type entrance.

Phase	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
CST	\$4,673,000	\$0	\$0	\$0	\$0	\$4,673,000
Total	\$4,673,000	\$0	\$0	\$0	\$0	\$4,673,000

- Interchange Project
- New Road Construction Project
- Other Turnpike Project
- Partnership Project
- Resurfacing Project
- All-Electronic Tolling (AET)
- Add Lanes Project



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2022 through FY 2026 Summary of Projects FDOT District Seven



Hernando County Projects



Resurface the Suncoast Parkway / SR 589 from MP 37.3 to MP 44.5 FPN: 447701-1,-2

The project resurfaces a segment of the Suncoast Parkway / SR 589 from MP 37.3 to MP 44.5. Work includes milling and resurfacing, guardrail installation, signing, and pavement marking improvements.

Phase	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
PDE	\$500,000	\$0	\$0	\$0	\$0	\$500,000
PE	\$0	\$1,334,000	\$0	\$0	\$0	\$1,334,000
CST	\$0	\$0	\$19,321,000	\$0	\$0	\$19,321,000
Total	\$500,000	\$1,334,000	\$19,321,000	\$0	\$0	\$21,155,000



Resurface the Suncoast Parkway / SR 589 from MP 44.5 to MP 55.2 FPN: 445913-1

The project resurfaces a segment of the Suncoast Parkway / SR 589 from MP 44.5 to MP 55.2. Work includes milling and resurfacing.

Phase	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
PE	\$1,000	\$0	\$0	\$0	\$0	\$1,000
CST	\$10,321,000	\$0	\$0	\$0	\$0	\$10,321,000
Total	\$10,322,000	\$0	\$0	\$0	\$0	\$10,322,000

Citrus County Projects



Construct Suncoast Parkway 2 / SR 589 – SR 44 to CR 486 FPN: 442764-1

The project constructs a section of Suncoast Parkway 2 / SR 589 between SR 44 and CR 486. Four toll lanes will be provided. The project also includes extending the Suncoast Trail from US 98 to CR 486.

Phase	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
ENV	\$260,000	\$0	\$0	\$0	\$0	\$260,000
ROW	\$9,408,000	\$854,000	\$0	\$0	\$0	\$10,262,000
CST	\$0	\$85,880,000	\$2,120,000	\$0	\$0	\$88,000,000
Total	\$9,668,000	\$86,734,000	\$2,120,000	\$0	\$0	\$98,522,000

- I Interchange Project
- P Partnership Project
- W Add Lanes Project
- N New Road Construction Project
- R Resurfacing Project
- T All-Electronic Tolling (AET)
- C Other Turnpike Project



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2022 through FY 2026 Summary of Projects FDOT District Seven



Summary of Minor Project Funding by Project Type

Minor projects may include bridge paintings, intelligent transportation systems (ITS), guardrail/safety improvements, landscaping, signing/pavement markings, and other miscellaneous types. The table below summarizes the funding programmed for minor projects for Turnpike facilities throughout the District.

Project Type	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
ITS Upgrades	\$1,846,000	\$915,000	\$0	\$0	\$0	\$2,761,000
Miscellaneous	\$200,000	\$1,125,000	\$0	\$0	\$0	\$1,325,000
Minor Projects Total	\$2,046,000	\$2,040,000	\$0	\$0	\$0	\$4,086,000

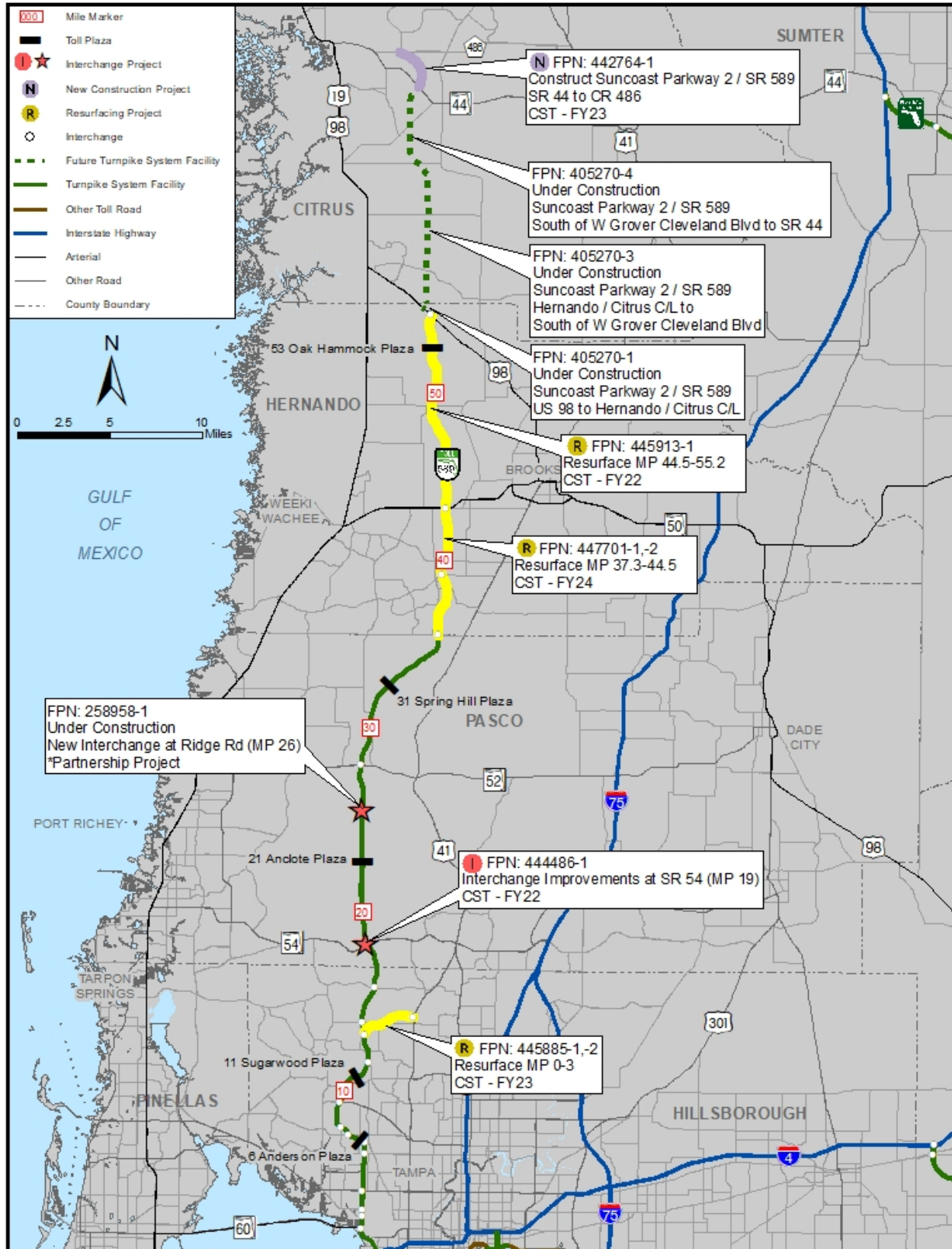
Summary of All Project Funding

Projects	Fiscal Year					5 Year Total
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Minor Projects Total	\$2,046,000	\$2,040,000	\$0	\$0	\$0	\$4,086,000
Major Projects Total	\$25,556,000	\$94,000,000	\$21,441,000	\$0	\$0	\$140,997,000
Total	\$27,602,000	\$96,040,000	\$21,441,000	\$0	\$0	\$145,083,000

- I Interchange Project
- N New Road Construction Project
- C Other Turnpike Project
- P Partnership Project
- R Resurfacing Project
- T All-Electronic Tolling (AET)
- W Add Lanes Project



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2022 through FY 2026 Summary of Projects FDOT District Seven



E CORRESPONDENCE/INFORMATIONAL ITEMS

3. TMA Leadership Group – Transit Funding Position Statement

The Hernando/Citrus MPO is part of the Tampa Bay Transportation Management Area (TMA) Leadership Group. The TMA issued a statement supporting the need to expand funding for the region's underfunded transit agencies rather than reallocating resources. Attached is the position statement.

Attachment: TMA Flyer

Transit Funding Position Statement



The TMA Leadership Group supports the need to **expand funding for the region's woefully underfunded transit agencies, rather than reallocating resources.**

State legislative budget earmarks **do not result in new funding for transit** unless they are specifically funded through state general revenue.

Instead, budget earmarks **shift limited dollars away from the essential transit services** that are a high priority to HART, PSTA, PCPT, and TBARTA.

- A 2020 \$1.5 million earmark for TBARTA operations required that work on HART's maintenance facility be postponed.
- A 2020 \$1 million earmark for TBARTA to conduct studies of innovative transit solutions took funds assigned to improve PSTA's 100X express bus service that connects Pinellas to Tampa.
- The FDOT chose these projects for postponement in the context of raising questions about whether the local agencies had additional funds in place to complete those particular projects. But in the absence of earmarks, the funds would likely have been used for projects similar to the above.

The shift of state dollars away from essential transit services **worsens existing transit revenue shortfalls.** Worth noting, Tampa Bay spends far less on transit than any other major metro area, providing service on par with Sheboygan, WI and Chattanooga, TN, communities one-fifth our size and is the largest metro without a fixed-guideway rapid transit system.

Tampa Bay Partnership has identified poor workforce access to jobs, education, and upward mobility, resulting from the lack of adequate essential transit services, as one of the region's **greatest obstacles to prosperity.**

The TMA provides the following suggestions to address these challenges.



1. Use state general revenue (not the transportation trust fund) to support TBARTA

- TBARTA's regional tasks and responsibilities were mandated by the state legislature without state funding. If it is up to the local governments to fund them, the local governments, facing shortfalls, need more tools; see #4.

- Provide \$1.5 million for annual operations directly to TBARTA - which was created as an agency of the state -- and not as part of the FDOT's budget.
- If general revenue is not available, specify that funding for TBARTA is to be taken off-the-top of the transportation trust fund statewide, rather than falling entirely on the FDOT District 7 budget and thereby the local transit agencies.

3. Allow bus rapid transit (BRT) to be an eligible expense under 341.303 FS

- Change "intercity rail" to "fixed-guideway transit," and define "fixed-guideway" as being at least 50% in dedicated ROW, such as a bus in its own lane.
- This puts BRT on a level playing field with Miami's TriRail and Orlando's SunRail, including state match of local construction funds, plus 7 years of operations.

4. Allow local communities to invest in their future

- Transportation funding shortfalls in Florida's major metros, including Tampa Bay, are in the hundreds of millions of dollars, affecting maintenance and safety too.
- Consider indexing the local-option fuel tax to inflation, similar to the state fuel tax.
- Consider expanding the Charter County & Regional Transportation System Surtax to allow municipalities over 150,000 in population (or the largest municipality in a county) to enact a surtax by referendum.
- Importantly, encourage and support local governments to use the existing tools created by the legislature for local funding of transportation improvements.

2. Provide greater flexibility in the use of transportation trust fund dollars

- Make transit an eligible and prioritized use of funding allocated to the Strategic Intermodal System (SIS) and the state highway system.
- This is especially important in sub/urbanized areas where highway expansion will impact adjacent communities. Transit expands the capacity to move people with much less impact.

5. Consider surcharges on activities that would benefit from expanded transit

A rental car surcharge to fund regional transit was approved by the legislature previously but vetoed by the governor. Other suggestions include a vehicle registration surcharge and/or a voluntary specialty license plate to improve transit in the Tampa Bay area.

E CORRESPONDENCE/INFORMATIONAL ITEMS

4 Unified Planning Work Program (UPWP) FY 2021-FY 2022 – Modification

A modification to the UPWP has been submitted to Florida Department of Transportation. The modification moves \$62,256 from contract G1I78/5305 in consultant funding to task 3.8 for the congestion management process update. There is no net change to the UPWP funding.

A scope of services for the congestion management process update has been received from the MPOs consultant, Kimley Horn and Associates, Inc. The scope is included in this agenda for review by the TAC.

No action is required.

Attachment: Updated UPWP Tables

TABLE 1A: HERNANDO/CITRUS MPO AGENCY FUNDING PARTICIPATION - FY 2021

Adopted: May 14, 2020; Modified January 25, 2021

TASK	FHWA	FTA	FDOT		Local Match	CTD	Total (less soft match)	Amount to consultant
			Soft Match	Cash Match				
ADMINISTRATION								
1.0 Administration	\$328,962	\$0	\$59,443	\$0	\$0	\$0	\$328,962	\$0
SUBTOTAL ADMINISTRATION	\$328,962	\$0	\$59,443	\$0	\$0	\$0	\$328,962	\$0
DATA COLLECTION								
2.1 Highway System Performance Surveillance	\$681	\$16,000	\$123	\$2,000	\$2,000	\$0	\$20,681	\$20,000
2.2 Land Use and Socio-Economic Activities	\$2,500	\$0	\$452	\$0	\$0	\$0	\$2,500	\$0
SUBTOTAL DATA COLLECTION	\$3,181	\$16,000	\$575	\$2,000	\$2,000	\$0	\$23,181	\$20,000
PROJECT PLANNING								
3.1 Mass Transit Planning	\$1,567	\$0	\$283	\$0	\$0	\$0	\$1,567	\$0
3.2 Transportation Disadvantaged Coordination	\$564	\$0	\$102	\$0	\$0	\$45,637	\$46,201	\$0
3.3 Short Range Planning	\$15,891	\$20,000	\$2,872	\$2,500	\$2,500	\$0	\$40,891	\$25,000
3.4 Bicycling / Pedestrian Planning Program	\$15,253	\$80,912 \$31,108	\$2,756	\$10,115 \$3,889	\$10,115 \$3,889	\$0	\$116,395 \$54,139	\$101,142 \$38,886
3.5 Transportation Improvement Program	\$20,000	\$0	\$3,614	\$0	\$0	\$0	\$20,000	\$0
3.6 Special Projects	\$14,870	\$0	\$2,687	\$0	\$0	\$0	\$14,870	\$0
3.7 Long Range Transportation Plan	\$16,484	\$0	\$2,979	\$0	\$0	\$0	\$16,484	\$0
3.8 Congestion Management Process	\$35,000	\$60,000 \$109,804	\$6,325	\$7,500 \$13,726	\$7,500 \$13,726	\$0	\$110,000 \$172,256	\$105,000 \$167,256
SUBTOTAL PROJECT PLANNING	\$119,629	\$160,912	\$21,617	\$20,115	\$20,115	\$45,637	\$366,408	\$231,142
REGIONAL COORDINATION								
4.0 Regional Coordination	\$18,479	\$0	\$3,339	\$0	\$0	\$0	\$18,479	\$5,000
SUBTOTAL REGIONAL COORDINATION	\$18,479	\$0	\$3,339	\$0	\$0	\$0	\$18,479	\$5,000
PUBLIC OUTREACH/PARTICIPATION								
5.0 Public Outreach / Participation	\$32,573	\$0	\$5,886	\$0	\$0	\$0	\$32,573	\$0
SUBTOTAL PUBLIC OUTREACH/PARTICIPATION	\$32,573	\$0	\$5,886	\$0	\$0	\$0	\$32,573	\$0
PROGRAM GRAND TOTAL	\$502,824	\$176,912	\$90,860	\$22,115	\$22,115	\$45,637	\$769,603	\$256,142

*task 4.0 consultant, \$5,000 share of support for regional planning tasks conducted pursuant to CCC Interlocal Agreement.

TABLE 2A: HERNANDO/CITRUS MPO FUNDING SOURCES BY TASK FY 2021

Adopted: May 14, 2020; Modified January 25, 2021

TASK	FHWA PL *	FY21 JPA S5305d CONTRACT NEW			FY 2020 S5305d Contract G1I78			FDOT		Local Match	CTD HERN STATE	CTD CITRUS STATE	CTD	Total (less soft match)
		FTA	ST	LOC	FTA	ST	LOC	Soft Match	Cash Match					
ADMINISTRATION														
1.0 Administration	\$328,962	\$0	\$0	\$0	\$0	\$0	\$0	\$59,443	\$0	\$0	\$0	\$0	\$0	\$328,962
SUBTOTAL ADMINISTRATION	\$328,962	\$0	\$0	\$0	\$0	\$0	\$0	\$59,443	\$0	\$0	\$0	\$0	\$0	\$328,962
DATA COLLECTION														
2.1 Highway System Performance Surveillance	\$681	\$0	\$0	\$0	\$16,000	\$2,000	\$2,000	\$123	\$2,000	\$2,000	\$0	\$0	\$0	\$20,681
2.2 Land Use and Socio-Economic Activities	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$452	\$0	\$0	\$0	\$0	\$0	\$2,500
SUBTOTAL DATA COLLECTION	\$3,181	\$0	\$0	\$0	\$16,000	\$2,000	\$2,000	\$575	\$2,000	\$2,000	\$0	\$0	\$0	\$23,181
PROJECT PLANNING														
3.1 Mass Transit Planning	\$1,567	\$0	\$0	\$0	\$0	\$0	\$0	\$283	\$0	\$0	\$0	\$0	\$0	\$1,567
3.2 Transportation Disadvantaged Coordination	\$564	\$0	\$0	\$0	\$0	\$0	\$0	\$102	\$0	\$0	\$23,222	\$22,415	\$45,637	\$46,201
3.3 Short Range Planning	\$15,891	\$0	\$0	\$0	\$20,000	\$2,500	\$2,500	\$2,872	\$2,500	\$2,500	\$0	\$0	\$0	\$40,891
3.4 Bicycling / Pedestrian Planning Program	\$15,253	\$31,108	\$3,889	\$3,889	\$49,804 \$0	\$6,226 \$0	\$6,226 \$0	\$2,756	\$10,115 \$3,889	\$10,115 \$3,889	\$0	\$0	\$0	\$116,395 \$54,139
3.5 Transportation Improvement Program	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,614	\$0	\$0	\$0	\$0	\$0	\$20,000
3.6 Special Projects	\$14,870	\$0	\$0	\$0	\$0	\$0	\$0	\$2,687	\$0	\$0	\$0	\$0	\$0	\$14,870
3.7 Long Range Transportation Plan	\$16,484	\$0	\$0	\$0	\$0	\$0	\$0	\$2,979	\$0	\$0	\$0	\$0	\$0	\$16,484
3.8 Congestion Management Process	\$35,000	\$60,000	\$7,500	\$7,500	\$49,804	\$6,226	\$6,225	\$6,325	\$7,500 \$13,726	\$7,500 \$13,726	\$0	\$0	\$0	\$110,000 \$172,256
SUBTOTAL PROJECT PLANNING	\$119,629	\$91,108	\$11,389	\$11,389	\$69,804	\$8,726	\$8,726	\$21,617	\$20,115	\$20,115	\$23,222	\$22,415	\$45,637	\$366,408
REGIONAL COORDINATION														
4.0 Regional Coordination	\$18,479	\$0	\$0	\$0	\$0	\$0	\$0	\$3,339	\$0	\$0	\$0	\$0	\$0	\$18,479
SUBTOTAL REGIONAL COORDINATION	\$18,479	\$0	\$0	\$0	\$0	\$0	\$0	\$3,339	\$0	\$0	\$0	\$0	\$0	\$18,479
PUBLIC OUTREACH/PARTICIPATION														
5.0 Public Outreach / Participation	\$32,573	\$0	\$0	\$0	\$0	\$0	\$0	\$5,886	\$0	\$0	\$0	\$0	\$0	\$32,573
SUBTOTAL PUBLIC OUTREACH/PARTICIPATION	\$32,573	\$0	\$0	\$0	\$0	\$0	\$0	\$5,886	\$0	\$0	\$0	\$0	\$0	\$32,573
PROGRAM GRAND TOTAL	\$502,824	\$91,108	\$11,389	\$11,389	\$85,804	\$10,726	\$10,726	\$90,860	\$22,115	\$22,115	\$23,222	\$22,415	\$45,637	\$769,603

TASK BUDGET DETAIL FY 2021, UPWP HERNANDO/CITRUS MPO

Adopted: May 14, 2020; Modified January 25, 2021

Task No.	Budget Category & Description FY 2021	Detail	FHWA (PL)	FY2021-S5305d Contract (New)			FY2020-S5305d Contract G1I78			Transportation Disadvantaged		Total
				Fed	State	Local	Fed	State	Local	Hernando	Citrus	
ADMINISTRATION												
Task 1	Administration											
	A. Personnel Services											
	MPO Staff Salaries & Fringe Benefits		\$230,667	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$230,667
	B. Travel											
	Travel Expenses		\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
	C. Other Direct Expenses		\$97,295	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$97,295
	Postage & Freight	\$500		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rentals/Leases Buildings	\$10,300		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rentals/Leases Equipment	\$1,500		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Insurance	\$120		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Repairs/Maintain Equipment	\$300		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Repair/Maintain Software	\$900		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Printing (Copies)	\$2,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Communications	\$1,300		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Fees/Costs (Legal Services, Broadcasting)	\$8,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Fees/Costs (New Hires)	\$175		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Office Supplies	\$1,500		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Books/Publications/Subscriptions	\$600		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Education/Training	\$1,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Equipment/Technology	\$69,100		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Subtotal	\$97,295		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total		\$328,962	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$328,962
DATA COLLECTION												
Task 2.1	Highway System Performance Surveillance											
	A. Personnel Services											
	MPO Staff Salaries & Fringe Benefits		\$681	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$681
	B. Consultant Services											
	Contract/Consultant Services		\$0	\$0	\$0	\$0	\$16,000	\$2,000	\$2,000	\$0	\$0	\$20,000
	Total		\$681	\$0	\$0	\$0	\$16,000	\$2,000	\$2,000	\$0	\$0	\$20,681
Task 2.2	Land Use and Socio-Economic Activities											
	A. Personnel Services											
	MPO Staff Salaries & Fringe Benefits		\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500
	Total		\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500

Task No.	Budget Category & Description FY 2021	Detail	FHWA (PL)	FY2021-S5305d Contract (New)			FY2020-S5305d Contract G1I78			Transportation Disadvantaged		Total
				Fed	State	Local	Fed	State	Local	Hernando	Citrus	
PROJECT PLANNING												
Task 3.1	Mass Transit Planning											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$1,567	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,567
	Total		\$1,567	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,567
Task 3.2	Transportation Disadvantaged Coordination											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$564	\$0	\$0	\$0	\$0	\$0	\$0	\$22,522	\$21,715	\$44,801
	B. Travel											
	<i>Travel Expenses</i>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$1,000
	C. Other Direct Expenses											
	<i>Other Direct Expenses</i>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$200	\$400
	Total		\$564	\$0	\$0	\$0	\$0	\$0	\$0	\$23,222	\$22,415	\$46,201
Task 3.3	Short Range Planning											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$15,891	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,891
	B. Consultant Services											
	<i>Contract/Consultant Services</i>		\$0	\$0	\$0	\$0	\$20,000	\$2,500	\$2,500	\$0	\$0	\$25,000
	Total		\$15,891	\$0	\$0	\$0	\$20,000	\$2,500	\$2,500	\$0	\$0	\$40,891
Task 3.4	Bicycling / Pedestrian Planning Program											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$15,253	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,253
	B. Consultant Services											
	<i>Contract/Consultant Services</i>		\$0	\$31,108	\$3,889	\$3,889	\$49,804	\$6,226	\$6,226	\$0	\$0	\$101,142
							\$0	\$0	\$0			\$38,886
	Total		\$15,253	\$31,108	\$3,889	\$3,889	\$49,804	\$6,226	\$6,226	\$0	\$0	\$116,395
							\$0	\$0	\$0			\$54,139
Task 3.5	Transportation Improvement Program											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
	Total		\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Task 3.6	Special Projects											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$14,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,870
	Total		\$14,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,870
Task 3.7	Long Range Transportation Plan											
	A. Personnel Services											
	<i>MPO Staff Salaries & Fringe Benefits</i>		\$16,484	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,484
	Total		\$16,484	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,484

Task No.	Budget Category & Description FY 2021	Detail	FHWA (PL)	FY2021-S5305d Contract (New)			FY2020-S5305d Contract G1I78			Transportation Disadvantaged		Total
				Fed	State	Local	Fed	State	Local	Hernando	Citrus	
Task 3.8 Congestion Management Process												
	A. Personnel Services											
	MPO Staff Salaries & Fringe Benefits		\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
	B. Consultant Services											
	Contract/Consultant Services		\$30,000	\$60,000	\$7,500	\$7,500	\$49,804	\$6,226	\$6,226	\$0	\$0	\$167,256
							\$0	\$0	\$0			\$105,000
	Total		\$35,000	\$60,000	\$7,500	\$7,500	\$49,804	\$6,226	\$6,226	\$0	\$0	\$172,256
							\$0	\$0	\$0			\$110,000
REGIONAL COORDINATION												
Task 4 Regional Coordination												
	A. Personnel Services											
	MPO Staff Salaries & Fringe Benefits		\$12,979	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,979
	B. Consultant Services											
	Annual allocation to CCC (funds to Hillsborough MPO) for Regional Planning Activities (Consultant Services)*		\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
	C. Travel											
	Travel Expenses		\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
	Total		\$18,479	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,479
PUBLIC OUTREACH/PARTICIPATION												
Task 5 Public Outreach / Participation												
	A. Personnel Services											
	MPO Staff Salaries & Fringe Benefits		\$31,198	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,198
	B. Travel											
	Travel Expenses		\$1,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,375
	Total		\$32,573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,573
Tasks Summary by Budget Category												
	Personnel Services		\$367,654	\$0	\$0	\$0	\$0	\$0	\$0	\$22,522	\$21,715	\$411,891
	Consultant Services		\$35,000	\$91,108	\$11,389	\$11,389	\$85,804	\$10,726	\$10,726	\$0	\$0	\$256,142
	Travel Expenses		\$2,875	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500	\$3,875
	Other Direct Expenses		\$97,295	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$200	\$97,695
	Total		\$502,824	\$91,108	\$11,389	\$11,389	\$85,804	\$10,726	\$10,726	\$23,222	\$22,415	\$769,603

*Chairs Coordinating Committee

F ACTION ITEMS

1. Annual Safety Performance Measures

The Metropolitan Planning Organization (MPO) is required to establish performance targets for each of the measures identified in § 490.207(a). [23 CFR 490.209(c)] on an annual basis. The required safety performance measures are as follows:

- Number of fatalities
- Rate of fatalities p/100 million Vehicle Miles Traveled (VMT)
- Number of serious injuries
- Rate of serious injuries p/100 million VMT
- Number of non-motorized fatalities and serious injuries

The MPO initially adopted the required safety performance measures on January 30, 2018, and subsequently in 2019 and 2020. The MPO recognized and adopted the FDOT long-term "Vision Zero" aspirational target for fatalities/serious injuries statewide. The MPO also set its own target for a 5% reduction in traffic fatalities/serious injuries based on a five-year average. As the performance measures are an annual requirement, the MPO must adopt safety performance measures by February 27, 2021.

The Hernando/Citrus MPO will plan and program projects that are in line with and contribute to the accomplishment of those targets.

It is recommended that the TAC recommend approval of the following to the MPO Board:

1. Continue to support the FDOT long-term "Vision Zero" aspirational target for fatalities/serious injuries statewide; and,
2. Maintain the target of a 5% reduction in traffic fatalities/serious injuries based on a five-year average; and,
3. Approval of the attached Resolution #2021-1 which establishes targets for the required five (5) safety performance measures.

Attachment: Resolution 2021-1

RESOLUTION 2021-01

A RESOLUTION OF THE HERNANDO/CITRUS METROPOLITAN PLANNING ORGANIZATION ESTABLISHING SAFETY PERFORMANCE MEASURE TARGETS

WHEREAS, the Hernando/Citrus Metropolitan Planning Organization (MPO) has been designated by the Governor of the State of Florida as the Metropolitan Planning Organization responsible for the comprehensive, continuing, and cooperative transportation planning process for Hernando and Citrus Counties; and

WHEREAS, the Highway Safety Improvement Program (HSIP) final rule (23 CFR Part 490) required States to set targets for five safety performance standards by August 31, 2017 and annually thereafter; and,

WHEREAS, the Highway Safety Improvement Program (HSIP) final rule (23 CFR Part 490) required Metropolitan Planning Organizations (MPOs) to set targets for five safety performance standards within 180 days of the State establishing and reporting its safety targets and annually thereafter; and,

WHEREAS, the Florida Department of Transportation (FDOT) has reestablished targets for five performance measures based on five-year rolling averages for:

- (1) Number of Fatalities,
- (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT),
- (3) Number of Serious Injuries,
- (4) Rate of Serious Injuries per 100 million VMT, and
- (5) Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries; and

WHEREAS, the FDOT has adopted a long-term “Vision Zero” aspirational target for eliminating traffic related fatalities and serious injuries in the State of Florida; and

WHEREAS, the FDOT has readopted short-term safety targets in the 2020 Highway Safety Plan report; and

WHEREAS, the FDOT coordinated the establishment of safety targets with the 27 Metropolitan Planning Organizations in Florida including the Hernando/Citrus Metropolitan Planning Organization (MPO); and

WHEREAS, the Hernando/Citrus Metropolitan Planning Organization (MPO) may establish safety targets by agreeing to plan and program projects that contribute toward the accomplishment of the State’s targets, or establish its own target establishing and reporting its safety targets; and

NOW, THEREFORE, BE IT RESOLVED, by the *Hernando/Citrus Metropolitan Planning Organization (MPO)* as follows:

- I. The *Hernando/Citrus Metropolitan Planning Organization (MPO)* supports FDOT’s long-term “Vision Zero” target for eliminating traffic related fatalities and Serious Injuries in the State of Florida.
- II. The *Hernando/Citrus Metropolitan Planning Organization (MPO)* reestablishes a short-term target of a five percent per year reduction in traffic fatalities and serious injuries. This reduction will be measured in the future based on a five-year rolling average. The initial baseline will be established using three years of data to include 2017, 2018, and 2019.
- III. The *Hernando/Citrus Metropolitan Planning Organization (MPO)* will plan and program projects that contribute to the accomplishment of said targets.

ADOPTED in Regular Session this *day of* , 2021

***HERNANDO/CITRUS
METROPOLITAN PLANNING ORGANIZATION***

Attest:

MPO Chairperson

(SEAL)

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

BY _____
MPO Attorney

F ACTION ITEMS

2. Unified Planning Work Program – Goal Setting

As required by the Federal Highway Administration (FHWA), the Unified Planning Work Program (UPWP) is created every two years, with an update in the second year. The FY 2021-FY2022 UPWP was approved in May of 2020 and the second year will be updated in May 2021.

The UPWP defines the work tasks of the Metropolitan Planning Organization's (MPO) annual transportation planning effort with the proposed budget cost and funding sources. The budget for FY 2022 was estimated and will be amended upon receipt of the apportionment notice amount.

Additionally, the update will provide the MPO an opportunity to add/delete/modify projects listed and make adjustments to the costs and budget.

UPWP Projects FY 2021

Task 1: Non-motorized traffic count systems - \$69,000

Counters will be placed on trails. This includes software training and physical equipment.

Task 2: Traffic Counts - \$20,000

Includes coordination with Hernando and Citrus Counties to perform traffic counts for the MPO study area. Scope authorizing Hernando Counts was authorized by the MPO in December 2020.

Task 3.3: Short Range Planning- \$25,000

Analyze network improvements, consistent with the plans and programs of any impacted jurisdictions. Perform updates to planning documents in the MPO study area.

Task 3.4: Complete Streets Implementation - \$101,142

Proceed with efforts to implement the Complete Streets (CS) program pursuant to plan approved by the MPO in 2020.

Task 3.8: Congestion Management Program - \$105,000

Revise the Tier 1 Spreadsheet used by the Hernando County Planning Department and the Hernando County Department of Public Works for evaluation of concurrency application.

Develop GIS Layers and maps related to existing and future roadway LOS, traffic counts, and crashes; evaluate the performance measures for roadways and transit programs; identification of problem areas and potentially congested corridors

Task 4: Regional Coordination - \$5,000

Provide annual financial support to Hillsborough MPO for specific regional planning tasks to be conducted pursuant to the MPO Chairs Coordinating Committee (CCC) Interlocal Agreement that are above and beyond regularly recurring administrative and coordinating responsibilities.

Tasks 1-5: Personnel Services - \$411,891

Included program and plan development (UPWP, LRTP, TIP), maintaining compliance with all State and Federal requirements, coordination of MPO Board, Committees and Transportation Disadvantaged Program meetings, financial services, participation in meetings, seminars, workshops at local regional and state levels, manage TIP project priorities with FDOT 7, etc.

UPWP PROJECTS FY 2022

Task 3.4: Gap Study - \$45,000

Examine the gaps in the multi-modal transportation system within the MPO area (examine multi-modal transportation systems in the MPO area)

Task 3.5: Geographic Information System (GIS) Interactive Mapping Tool - \$31,400

Assist in the development of a GIS LRTP/TIP Interface for MPO Maps (Consultant services will be used for activities in this task)

Task 3.8: Congestion Management Program Phase II - \$75,000

Continuation of tasks listed in FY 2021

Task 4.0: Regional Coordination \$5,000

Continuation of annual participation listed in FY 2021

Task 5: Public Outreach \$20,000

Development of a GIS LRTP/TIP Interface for MPO Maps

Tasks 1-5: Personnel Services \$438,766

Continuation of work identified in FY 2021

STAFF RECOMMENDATION: It is recommended that the TAC review the project tasks outlined in the FY 2021- FY 2022 Unified Planning Work Program and identify and recommended additions or modifications to the MPO Board.

F ACTION ITEMS

3. Congestion Management Process

This Congestion Management Process/State of the System scope includes the following tasks:

Task 1 - Level of Service Update which include developing motorized vehicle traffic count growth rates, generalized tables spreadsheets, existing (2020) and existing plus committed (2025) roadway motor vehicle LOS and reports using the latest available data to analyze congested corridors

Task 2 - Congestion Management Process (CMP) Update

This task helps address the Federal requirements for the CMP with emphasis on demonstrating the extent to which mobility options exist within congested corridors and identify strategies that may help reduce congestion and/or provide mobility options. This task also includes generating the Annual CMP State of the Systems Report.

Task 3 - Detailed analysis

The consultant will provide a detailed analysis on up to 3 specific locations to evaluate effectiveness of recommended strategies.

Task 4 - 2045 LRTP Amendment Assistance

As needed, the consultant will prepare one revised LRTP amendment.

The cost of all 4 tasks included in the scope is \$139,958.00 as outlined in Attachment A of the scope document.

STAFF RECOMMENDATION: It is recommended that the TAC recommend approval of the Congestion Management Process Scope of Services to the MPO Board.

Attachment: Congestion Management Process – Scope of Services

SCOPE OF SERVICES
(December 3, 2020)
CONGESTION MANAGEMENT PROCESS: STATE OF THE SYSTEM REPORT
HERNANDO CITRUS METROPOLITAN PLANNING ORGANIZATION

TASK OBJECTIVE DESCRIPTION

Purpose and Objectives

The purpose of this project is to support the Hernando Citrus Metropolitan Planning Organization (MPO) in minor modifications to the 2045 Long Range Transportation Plan (LRTP) and to develop the Congestion Management Process (CMP) State of the System Report and associated Level of Service and performance data. The MPO developed an updated CMP Policy and Procedures Handbook in 2017 to support the development of the 2045 Long Range Transportation Plan. This scope of work for the development of the State of the System Report includes the following elements:

The Level of Service information will serve as a basis for analyzing corridors in the Congestion Management Process (CMP). Congested corridors will be selected and reviewed, and potential congestion mitigation strategies will be identified that can be implemented based on direction from the MPO Board. In addition, these congestion mitigation strategies will be documented in a final *State of the System Report* to address Federal requirements.

- Develop an Excel spreadsheet to support Generalized Service Volume Roadway Level of Service (LOS) analysis
- Develop a Hernando County and Citrus County LOS analysis (Automobile)
- Table Report and map Existing (2020) Roadway LOS
- Develop a motorized vehicle Traffic Count Growth Rate spreadsheet with Historical Traffic Counts
- Report and map Existing + Committed (2025) Roadway LOS
- Develop a Fatal, Severe Injury, Bicycle & Pedestrian Fatal and Severe Injury, Motorcycle, and Heavy Vehicle Crash Maps with three years of data
- Report performance measures (Travel Time Reliability (3 measures), Safety (5 measures), System Preservation (4 measures) as provided by the Florida Department of Transportation (FDOT))

- Report Transit Asset Management performance measures as provided by the local transit agencies
- Report on Public Transportation performance measures (5 measures) from the National Transit Database (NTD) and map transit route coverage
- Identify potentially congested corridors (automobile)
- Screening- and planning-level evaluation of up to five Potentially Congested Corridors (or an agreed-to mix of corridors and intersections) and Planning Level Cost Estimates for high priority alterations.
- Attend up to 3 TAC/TSOC (Transportation Systems Operations Committee) Meetings (Prepare and Present)
- Attend up to 2 MPO Board Meetings (Prepare and Present)
- Attend up to 4 meetings with FDOT and/or local government agencies
- Develop a Draft CMP Congestion Management Process Report for review by the MPO staff
- Develop Final CMP Congestion Management Process Report, ADA formatted according to WCAG 2.0 standards

Note meetings may be virtual or in-person.

SCOPE OF SERVICES

Task 1 – Level of Service Update

The traffic count information will be updated with the County's latest available counts (2019 or 2020) and FDOT's 2019 traffic count information, with appropriate adjustment factors applied. Once the motorized vehicle traffic counts have been updated, the traffic count assignments will be reviewed for consistency with prior year counts as a quality control step. The motorized vehicle traffic count growth rate spreadsheet will be updated by the Consultant.

Using automobile traffic volumes generated from the agreed-upon growth rates, motorized vehicle (?) Level of Service will be evaluated for the existing (2020) and existing-plus-committed (2025) condition. The Consultant will conduct one meeting with the MPO staff to review and confirm growth rates and Level of Service. The Level of Service information will use the FDOT 2020 Quality/Level of Service Generalized Service Volume Tables.

Responsibilities of Consultant:

- Obtain the latest available motorized vehicle traffic count information and adjustment factors.
- Develop motorized vehicle traffic count growth rates.
- Develop Generalized Tables Spreadsheet that allow for additional analysis by the MPO staff and local jurisdictions.
- Provide Existing (2020) and Existing-Plus-Committed (2025) Roadway Motor Vehicle Level of Service maps and reports using the latest available data to analyze congested corridors.
- Finalize growth rates and Level of Service (conduct one meeting).

Responsibilities of the MPO:

- Provide formatted (as discussed with Consultant) motorized vehicle traffic count information.
- Review and agree on motorized vehicle traffic count growth rates and roadway Level of Service (during one meeting)
- Review and provide information on Existing (2020) and Existing-Plus-Committed (2025) Number of motorized vehicle Lanes.
- Review Existing (2020) and Existing-Plus-Committed (2025) Roadway Level of Service maps and reports.
- Review Roadway LOS spreadsheet.

Task 2 – Congestion Management Process (CMP) Update

This task will help to address the Federal requirements for the CMP with emphasis on demonstrating the extent to which mobility options exist within congested corridors. Within this task congested corridors will also be evaluated using previously identified strategies that may help reduce congestion and/or provide mobility options.

This task will specifically follow the process identified below:

- 1) The latest available roadway Level of Service information from Task 1 will be used to identify and select congested corridors through a series of maps and tables. The Consultant will gather and report the latest crash information.
- 2) Several existing or future congested corridors will be selected for evaluation (up to five).
- 3) Congestion strategies will be considered for each selected corridor. Each corridor will be analyzed using a matrix that contains different mobility strategies that may include roadway,

public transportation, bicycle/pedestrian, transportation demand management (TDM), and Intelligent Transportation Systems (ITS) strategies.

The task also includes generating the Annual CMP State of the System Report. The State of the System Report will document congested corridors and strategies as well as crash, public transportation, bicycle and pedestrian, TDM, and Goods Movement information. The report will be reviewed by the MPO and one meeting will be conducted to discuss comments on the CMP report. The Consultant will then finalize the report. The Consultant will provide the final report in PDF format, ADA formatted according to WCAG 2.0 standards

Responsibilities of the Consultant:

- Developing Fatal, Severe Injury, Bicycle & Pedestrian Fatal and Severe Injury, and Heavy Vehicle Crash maps with three years of data
- Reporting of performance measures (Travel Time Reliability (3 measures), Safety (5 measures), System Preservation (4 measures) as provided by the Florida Department of Transportation (FDOT))
- Reporting of Transit Asset Management performance measures as provided by the local transit agencies
- Reporting of Public Transportation performance measures (5 measures) from the NTD and mapping of transit route coverage
- Reviewing and confirming congestion information and selected congested corridors
- Evaluating strategies for selected corridors and document in a simple matrix.
- Discussing and agreeing upon on the potential strategies for the selected corridors during one meeting.
- Delivering the Annual CMP State of the System and Policy and Procedures reports (electronic copy), and three hard copies

Responsibilities of the MPO:

- Review information provided by Consultant on congested corridors and participate in one meeting with the Consultant to refine selected congested corridors to review and agree upon strategies for congested corridors.
- Review and provide comments on the CMP State of the System report during one meeting

Task 3 – Detailed Analysis

As agreed upon by the MPO staff and the Consultant, this task will include detailed analysis at up to three specific locations (A down select of the 5 previously identified) to evaluate the effectiveness of recommended strategies for corridors that staff needs to review further. This task would include data collection and analysis. Specifically, this evaluation will include reviewing the benefits and planning-level cost of enacting the recommended strategies on specific locations on selected corridors which may include detailed Level of Service analyses, intersections analyses, conceptual designs, planning level cost estimates, etc.

Responsibilities of the Consultant:

- Provide detailed analysis on up to three specific locations as agreed upon with MPO staff.

Responsibilities of the MPO:

- Provide data to the Consultant for detailed analysis.

Task 4 – 2045 LRTP Amendment Assistance

As agreed upon, by the MPO staff and the Consultant, this task will include preparation of revised maps and tables for one LRTP amendment. This change to the LRTP is required to address local government comprehensive plan changes and scriveners' errors in the adopted plan. The updated maps and tables will be inserted into a revised 2045 LRTP document. This task does not include rebalancing or updating cost and revenue data.

DELIVERABLES

Deliverables will include:

- LOS Spreadsheet
- State of the System Report showing congested corridors potential solutions.
- LRTP Amendment Support Package

TIME OF COMPLETION

This scope of services will be conducted within twelve months of Notice to Proceed.

COMPENSATION

The budget for this scope of services is provided in Attachment A.

RECORD KEEPING

The consultant shall invoice this lump sum task assignment on a monthly basis to Mr. Steven Diez, at stevend@hernandocounty.us or as otherwise required, with a cc to Ms. Terry Saenz at tsaenz@hernandocounty.us. The invoice will be based on the percent complete achieved for each authorized task. The invoice will also show the total amount previously invoiced and the net amount due for the current invoice. The Consultant shall provide a monthly status report illustrating the work accomplished during the monthly reporting period to Mr. Steven Diez, with a cc to Ms. Terry Saenz.

Attachment A

Hernando/Citrus MPO

Congestion Management Plan State of the System Report Budget

Task	Description	Hours					Labor Cost
		Chief Planner	Senior Planner	Project Engineer	Engineer	Support Staff	
1	Level of Service Update	24	38	75	122	6	\$43,779.00
2	Congestion Management Process Update	18	85	56	48	42	\$40,543.00
3	Detailed Analysis	30	12	60	112	12	\$36,494.00
4	2045 LRTP Amendment Assistance	12	58		32	12	\$19,142.00
Totals:		84	193	191	314	72	\$139,958.00