Technical Advisory Committee (TAC) Meeting
Green Clover Hall
319 SE 26th Terrace, Ocala, FL 34470
3:30 PM

MINUTES

Members Present:
Dave Herlihy (*arrived 3:57pm*)
Rakinya Hinson
Bob Titterington
Kenneth Odom
Mickey Thomason
Noel Cooper
Loretta Shaffer

Members Not Present:
Ji Li
Eric Smith
Elton Holland
Troy Slattery

Others Present:
Rob Balmes
Shakayla Irby
Item 1. Call to Order and Roll Call

Chairman Mickey Thomason called the meeting to order at 3:32pm and Secretary Shakayla Irby called the roll. There was a quorum present.

Item 2. Proof of Publication

Secretary Shakayla Irby stated the meeting had been published online to the TPO’s website, as well as the City of Ocala, Belleview, Marion County, and Dunnellon’s websites on September 6, 2022. The meeting had also been published to the TPOs Facebook and Twitter pages.

Item 3a. Fiscal Years (FY) 2023 to 2027 Transportation Improvement Program (TIP) Amendment

Mr. Balmes presented the Fiscal Years 2023 to 2027 Transportation Improvement Program (TIP) Amendment and said that per the request of the Florida Department of Transportation (FDOT), two projects were proposed to be amended to the FY 2023 to 2027 TIP, pending approval of an amendment to the 2045 Long Range Transportation Plan (LRTP) at the TPO Board meeting on September 27, 2022. The projects to be added were:

FM# 435547-3: NW 44th Avenue Extension from SR 40 to NW 11th Street
- Total: $9,000,000
- Funds to be added to FY 2023
- Construction funds (CST) for roadway extension project

FM# 450918-1: Dunnellon Trail from River View to Rainbow River Bridge
- Total: $2,537,000
- Funds to be added to FY 2023
- Preliminary Engineering (PE) and CST funds for the trail project

Ms. Shaffer made a motion to approve FY 2023 to 2027 TIP Amendment. Mr. Odom seconded, and the motion passed unanimously.

Item 4a. 2045 Long Range Transportation Plan (LRTP) Update

Mr. Balmes provided an update to the committee regarding the 2045 LRTP. The TPO was expected to hold a public hearing on September 27, 2022 at 4:00pm at the Marion County Commission Auditorium, located at 601 SE 25th Avenue, Ocala, FL 34471. The public hearing would be for an amendment to the 2045 LRTP.

The amendment was being proposed based on local/state requests, state appropriations, project updates, and to ensure appropriate consistency between the Fiscal Years 2023 to 2027 Transportation Improvement Program (TIP) and the 2045 LRTP. The Florida LRTP Amendment Threshold document was used as a reference to guide the process.

Mr. Balmes provided a slideshow presentation that provided TIP Consistency, Proposed, and Project Changes. The presentation is included on pages 5-28 for reference.
Mr. Odom made a motion to approve the 2045 LRTP Update. Mr. Shaffer seconded, and the motion passed unanimously.

4b. SunTran Transit Development Plan (TDP) Update

Mr. Steven Neal presented the SunTran TDP Update.

SunTran had been in process of conducting a major update to the 10-year Transit Development Plan (TDP) for Ocala/Marion County. As part of the update process, the project team was developing and reviewing various alternatives to improve service, along with identifying the design of rider-oriented service such as Microtransit.

SunTran had five main goals: Environment and Equity, Accessibility, Usability, Efficiency, and Presence.

A slideshow presentation was shown to the committee that included proposed improvements, microtransit proposals, short and long term concepts, alternative ranking results, and the Preliminary 2023-2027 Year Implementation Plan.

The slideshow presentation is included on pages 29-55 of this set of minutes for reference.

Item 5. Consent Agenda

Ms. Shaffer made a motion to approve the Consent Agenda. Mr. Odom seconded, and the motion passed unanimously.

6. Comments by FDOT

Ms. Hinson with FDOT provided the committee with an up to date construction report. Ms. Hinson also informed the committee that FDOT had been meeting with local partners to discuss upcoming projects submitted to the Work Program office for funding. FDOT had been waiting to receive the State allocation.

Ms. Hinson said depending on what the allocation for the State would looked like some projects may have to be deferred.

7. Comments by TPO Staff

Mr. Balmes gave comments and updates to the committee.

Commitment to Zero Safety Action Plan Update: The draft of the Commitment to Zero Safety Action Plan will be released for a 30-day public review on September 20, 2022. A presentation of the draft Action Plan will be provided by the TPO’s consultant Benesch to the TPO Board on September 27.

A formal presentation will be provided by Benesch to the TAC and CAC at the November 8 meetings. The TPO Board will then be requested to adopt the Safety Action Plan at the regularly scheduled meeting on November 29.
A notification will be sent to all committee members on September 20. The Action Plan will available on the project website: https://ocalamariontpo.org/safety-plan.

Mr. Balmes also told the committee that he and TPO Board Chairman Ire Bethea had a great meeting with Secretary Tyler discussing the Ocala Marion TPO top priorities.

**Item 8. Comments by TAC Members**

*There were no comments by TAC members.*

**Item 9. Public Comment**

There was no public comment.

**Item 10. Adjournment**

Chairman Mickey Thomason adjourned the meeting at 4:13pm.

Respectfully Submitted By:

Shakayla Irby, TPO Administrative Assistant
OCALA MARION 2045 LONG RANGE TRANSPORTATION PLAN Amendment #1
The TPO amendment is proposed based on:

- Local, State Requests
- State Appropriations
- Project Updates and
- Planning-level consistency with FY 2023 to 2027 Transportation Improvement Program
• 30-day Public Notice – August 25
• TAC and CAC Presentations – Sept. 13
• TPO Board Public Hearing
  ➢ September 27, 2022
### Chapter 7 – Funding the Plan

- Revenue/Cost Balance Table Changes

#### TABLE 7.12: COST FEASIBLE PLAN REVENUE/COST BALANCE TABLE (IN MILLIONS YOE $)

<table>
<thead>
<tr>
<th>Funding Source</th>
<th>2021-2025</th>
<th>2026-2030</th>
<th>2031-2035</th>
<th>2036-2040</th>
<th>2041-2045</th>
<th>Total 2026-2045</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Revenue</td>
<td>Cost</td>
<td>Balance</td>
<td>Revenue</td>
<td>Cost</td>
<td>Balance</td>
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<tr>
<td>State/Federal</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Roads</td>
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<td>$78.40</td>
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<td>$175.30</td>
<td>$182.25</td>
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<td>$185.53</td>
<td>$180.90</td>
<td>$-10.23</td>
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<tr>
<td>SIS</td>
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<td>$185.30</td>
<td>$0.00</td>
<td>$180.90</td>
<td>$180.90</td>
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<td>$367.55</td>
<td>$-6.95</td>
<td>$367.33</td>
<td>$367.33</td>
<td>$-10.23</td>
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</table>
Proposed Changes

FY 2021 to 2025 LRTP Timeband
State Appropriation Projects

FY 2023 to 2027 TIP Consistency
Dunnellon Trail ($2,537,000)
- From River View to Rainbow River Bridge
- Fiscal Year (FY 2023)

NW 44th Avenue ($8,000,000)
- SR 40 to NW 11th
- Fiscal Year (FY 2023)
CR 484 at Marion Oaks ($536,625)
  • Intersection Improvements
  • Fiscal Year (FY 2023, 2024)

CR 484 at SW 135th ($458,310)
  • Intersection Improvements
  • Fiscal Year (FY 2023)
Emerald Road Extension ($9,650,000)
- New Roadway
- Fiscal Year (FY 2023)

SW 60th from SW 54th to SECO ($247,061)
- Intersection Improvements
- Fiscal Year (FY 2023, 2024)
Proposed Changes

FY 2026 to 2030 LRTP Timeband

FY 2023 to 2027 TIP Consistency

Project Cost, limits changes
TIP Consistency, Project Changes

NE 8th Ave, SR 40 to SR 492 ($4,452,000)
  • Roundabouts
  • Fiscal Year (FY 2027)

SW 44th from SR 200 to SW 20th
  • Widen to 4 lanes
  • $2,550,000 ‘Other Roads’ Funding
SW 44th from SW 20th to SR 40
- Widen to 4 lanes
- $4,000,000 ‘Other Roads’ Funding

SR 40, SW 40th to SW 27th
- Turn Lanes
- $5,500,000 ‘Other Roads’ Construction
US 441 at SR 464 Intersection

- FY 2025, 2026, 2027
- $3,277,000 ‘Other Roads’ Funding
FY 2031 to 2035 LRTP Timeband
Project Cost, Improvement changes
SR 40 at SR 35 Intersection
- Intersection/Roundabout
- $9,350,000 ‘Other Roads’ Funding
FY 2036 to 2040 LRTP Timeband
Addition of Project
SR 35/58th (Baseline) at CR/SR 464

- Intersection/Flyover
- $35,050,000 ‘Other Roads’ Funding
2045 Unfunded Needs

Project Addition
Project Changes

NW 35th Avenue, NW 49th/35th to NW 63rd
• New 4 Lane
Questions or Comments?

OCALA MARION
2045 LONG RANGE TRANSPORTATION PLAN

OCALA MARION TRANSPORTATION PLANNING ORGANIZATION
These guiding principles, and the goals on the following slide, were used to create the improvements that will promote an easy to use, rider-oriented service.
Goals

Environment and Equity
Enhance the integration of transit services to support environmental sustainability and address equity issues within the community.

Accessibility
Expand transit services to maximize access to opportunities.

Usability
Make the system more convenient and useful for residents and visitors.

Efficiency
Maximize the productivity and financial efficiency of transit operations.

Presence
Engage the community to improve service awareness and public support.
Evaluation Criteria
Evaluation Criteria

1. Meets Goals & Objectives – 50%
2. Public Engagement – 12.5%
3. Equity – 12.5%
   • Low-income populations
   • Minority populations
4. Markets – 12.5%
   • Population & Jobs
   • Activity Centers
5. Efficiency – 12.5%
   • Route streamlining
   • Ridership
Proposed Alternatives
Proposed Improvement

Serve the **Florida Center for the Blind** with the Green Route instead of the existing Yellow Route A.

Increase frequency on Blue-Green-Orange-Purple interline
Proposed Improvement

Change the northernmost stops of the Silver Route to serve the Compassion Food Bank and Landfair Homes on Old US Highway 301 at NE 77th Street.

Extend the Silver Express Route to the upcoming planned developments in the area of SR 200 and SW 60th Avenue.

Replace Silver Route service to the Ocala Greyhound Bus Station with the Northwest Ocala proposed Microtransit zone.
Silver / Silver Express Routes

Proposed Improvement

In the long-term, update and combine the Silver Express and Silver Routes, to serve the upcoming planned developments in the area of **SR 200 and SW 60th Avenue**, the **Mary Sue Rich Community Center**, Downtown Transit Center, and the **Compassion Food bank**. This longer-term plan would be based on the success of Microtransit in Northwest Ocala.
Proposed Improvement

Extend the Yellow B Route to serve Marion Oaks. This improvement would provide residents of Marion Oaks with a connection to Downtown Ocala.

Streamline the Yellow B route to focus more on SR-200
Proposed Improvement

Operate Yellow A Route along **NE 35th Street**. Currently the Yellow A Route overlaps with the Green Route on NE 14th Street and the Blue Route on E Silver Springs Boulevard. This change would focus service on the most popular segments of the Yellow A route.

Increase frequency during peak hour
Red Route

Proposed Improvement

Update the Red Route by removing service along SE Maricamp Road between Baseline Road and SE 24th Street. This would make service easier to use and more focused on the most popular segments of the route. Service along SE Maricamp Road would be maintained by the Belleview Route.
Red Route

Proposed Improvement

End service on the Red Route at the **Silver Springs Shores Walmart**, while serving the rest of the existing route with microtransit service. This microtransit area would cover Silver Springs Shores from the Walmart to SE 110th Street, providing transit options to an area with limited pedestrian infrastructure.
Proposed Improvement

Provide service to Belleview along SE Maricamp Road and SE 58th Avenue, it would connect with the Blue Route at the Health Department Transfer Station. This provides the fast-developing portion of Marion County with access the City of Ocala via transit.
Microtransit is an on-demand transportation service that can be requested by an app and works like Uber or Lyft. Microtransit would provide an option to residents that need transit, but do not have a transit route/stop nearby and helps bring options to areas that are not easily served by the traditional bus routes for various reasons.
Microtransit

Provides service within defined zones and only to/from nearest transit stop.

Microtransit vehicle example:
Microtransit

Proposed Improvement

Northwest Ocala Microtransit: Service for area between Highway 326 to the north, I-75 to the west, SR 326 to the south, and US 301/441 to the east. This less-populated microtransit zone would serve to connect residents with jobs at the distribution centers along NW 35th Avenue, as well as with the Ocala Greyhound Bus Station.
Microtransit

Proposed Improvement

Silver Springs Shores area Microtransit: Service from the Walmart to SE 110th Street, providing transit options to an area with limited pedestrian infrastructure.
Microtransit

Proposed Improvement

Belleview area Microtransit: Service for the City of Belleview, surrounding neighborhoods, and the Belleview Sports Complex.
Microtransit

Proposed Improvement

Sunday service Microtransit: Service for the areas served by the Green, Blue, Orange, and Purple routes. This would ensure that SunTran riders along these routes could use transit to meet their transportation needs every day of the week.
Microtransit

Proposed Improvement

SR-200 Microtransit: Three microtransit services were proposed for areas along the SR 200, namely North, Central, and South. This would ensure that SunTran passengers have access to the larger area along the busiest corridor of Ocala. Also, on top of the world elderly community, which is going to have tremendous developments within the next few years, is served by SR-200 Central Microtransit Area.
Short-term Service Concept
Long-term Service Concept
# Final Alternatives Ranking Results

## Short Term Alternatives

<table>
<thead>
<tr>
<th>Alternative</th>
<th>Goals &amp; Obj (50%)</th>
<th>Public Input (12.5%)</th>
<th>Equity (12.5%)</th>
<th>Markets (12.5%)</th>
<th>Efficiency (12.5%)</th>
<th>Final Score</th>
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<tbody>
<tr>
<td>Microtransit – Sunday B</td>
<td>88%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>92%</td>
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<tr>
<td>Blue-Green-Orange-Purple Interline frequency Imp</td>
<td>100%</td>
<td>73%</td>
<td>75%</td>
<td>90%</td>
<td>37%</td>
<td>84%</td>
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<tr>
<td>Microtransit – Sunday C</td>
<td>88%</td>
<td>100%</td>
<td>49%</td>
<td>100%</td>
<td>69%</td>
<td>84%</td>
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<td>Microtransit – Sunday A</td>
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<td>100%</td>
<td>66%</td>
<td>63%</td>
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<td>81%</td>
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<tr>
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<td>68%</td>
<td>75%</td>
<td>19%</td>
<td>74%</td>
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<tr>
<td>Silver Route Revamping w/Microtransit</td>
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<td>91%</td>
<td>59%</td>
<td>47%</td>
<td>48%</td>
<td>74%</td>
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<td>Red Route Streaming</td>
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<td>72%</td>
<td>68%</td>
<td>43%</td>
<td>32%</td>
<td>64%</td>
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<tr>
<td>Microtransit – SR 200 North</td>
<td>63%</td>
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<td>51%</td>
<td>56%</td>
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<td>61%</td>
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<tr>
<td>Marion Oaks Service</td>
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<td>56%</td>
<td>49%</td>
<td>56%</td>
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<td>Microtransit – SR 200 South</td>
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<td>48%</td>
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<td>Belleview Service</td>
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<td>12%</td>
<td>48%</td>
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<td>Microtransit – SR 200 Central</td>
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<td>40%</td>
<td>42%</td>
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<td>39%</td>
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1 Percentages are relative to other alternatives
## Final Alternatives Ranking Results

### Long Term Alternatives

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<tr>
<th>Alternative</th>
<th>Goals &amp; Obj (50%)</th>
<th>Public Input (12.5%)</th>
<th>Equity (12.5%)</th>
<th>Markets (12.5%)</th>
<th>Efficiency (12.5%)</th>
<th>Final Score</th>
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<tr>
<td>Silver Route – Consolidate</td>
<td>75%</td>
<td>88%</td>
<td>57%</td>
<td>46%</td>
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<td>66%</td>
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<td>Red Route Shortening plus Microtransit</td>
<td>75%</td>
<td>89%</td>
<td>69%</td>
<td>38%</td>
<td>27%</td>
<td>65%</td>
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<tr>
<td>Blue-Green-Orange-Purple interline frequency Imp</td>
<td>63%</td>
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<td>75%</td>
<td>90%</td>
<td>24%</td>
<td>63%</td>
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<tr>
<td>Belleview Route Shortening plus Microtransit</td>
<td>63%</td>
<td>87%</td>
<td>43%</td>
<td>42%</td>
<td>67%</td>
<td>61%</td>
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<tr>
<td>Yellow B &amp; Marion Oaks Routes – Consolidate</td>
<td>63%</td>
<td>85%</td>
<td>56%</td>
<td>56%</td>
<td>39%</td>
<td>61%</td>
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<tr>
<td>Southeast Crosstown</td>
<td>75%</td>
<td>N/A</td>
<td>60%</td>
<td>40%</td>
<td>14%</td>
<td>56%</td>
</tr>
<tr>
<td>Yellow A Route Improvements</td>
<td>63%</td>
<td>N/A</td>
<td>66%</td>
<td>63%</td>
<td>10%</td>
<td>54%</td>
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</tbody>
</table>

1 Percentages are relative to other alternatives
Preliminary 2023 – 2027 Year Implementation Plan

2023
- Microtransit – Sunday A
- Microtransit – Sunday B

2024
- Microtransit – Sunday C
- Silver Route revamp w/ Microtransit

2025
- Yellow Route improvements
- Blue-Green-Orange-Purple improvements

2026
- Red Route streamlining
- Belleview service

2027
- Marion Oaks service
Thank You!

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Senior Transit Consultant
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