



TECHNICAL ADVISORY COMMITTEE

April 14, 2021



Central Florida Commuter Rail Commission

Technical Advisory Committee

Date: April 14, 2021
Time: 2:00 p.m.
Location: FDOT/GoToWebinar Host

PLEASE SILENCE CELL PHONES

I. Call to Order and Pledge of Allegiance

II. Confirmation of Quorum

III. Information Items

- a. January 7, 2021 Meeting Minutes Available

IV. Public Comments

- *Nadia will read into the record any received prior to the meeting start.*
- *Those joining in person will be permitted to approach the podium in the LYNX Board Room.*

V. Chair's Report – Ms. Olore

VI. Discussion Items

- a. Agency Update – Charles M. Heffinger, Jr., P.E. FDOT/SunRail Chief Operating Officer



Central Florida Commuter Rail Commission Technical Advisory Committee

- b. Bus Connectivity
 - i. LYNX – Bruce Detweiler, Manager of Service Planning
 - ii. Votran – Kelvin Miller

VII. Transition Update – Alan Danaher

VIII. Committee Member Comments

IX. Next Meeting - Proposed

July 14, 2021
2:00 p.m.
Location: TBD

X. Adjournment

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Roger Masten, FDOT/SunRail Title VI Coordinator 801 SunRail Dr. Sanford, FL 32771, or by phone at 321-257-7161, or by email at roger.masten@dot.state.fl.us at least three business days prior to the event.

Technical Advisory Committee Meeting

January 13, 2021

2:00 p.m.

GoToWebinar Hosted by FDOT
LYNX Central Station
2nd Floor Multi-Purpose Room

Attendees

Tawny Olore, Osceola County
Shad Smith, City of Longwood
Alisha Maraviglia, City of Altamonte Springs
Kendall Story, City of Lake Mary
Rick Werbiskis, City of DeLand
John Angiulli, Volusia County
Renzo Nastasi, Orange County
F.J. Flynn, City of Orlando
Nick Lepp, MetroPlan Orlando
Don Marcotte, City of Winter Park
Jordan Smith, City of Sanford
Bill Wharton, Seminole County
Lois Bollenback, River to Sea TPO

Tomika Monterville, LYNX
Ralph Heseler, Votran
Charles M. Heffinger, FDOT
Lorie Matthews, FDOT
Nadia Hernandez, FDOT
Patricia Ruffino, FDOT
Jessica Ottaviano, FDOT
Mike Carman, SunRail
Sandra Gutierrez, SunRail
George Gault, SunRail
Linda Nesbitt, SunRail
Regina Marini Cargill, Evolve Today

Minutes

Meeting was called to order by TAC Chair, Tawny Olore, at 2:00 p.m.

Pledge of Allegiance

Quorum was met

Introductions

Announcements:

Presenter: Tawny Olore

- Chair Remarks
 - Governor's Executive Order allows for in person meetings, however this meeting being held virtually, it will be a workshop style meeting, and therefore, no action items will be handled.
- Chair's Report
 - Transition Working Group Update
 - Ø Ms. Tawny Olore stated WSP has been hired as the SunRail Transition Consultant and has made great progress.
 - Ø The contract is with Seminole County. The last update that WSP needed to sign the agreement and then Seminole County will sign as well. Once that is complete, they will move forward with the study.
 - Ø Ms. Olore thanked Seminole County for their assistance.
 - Ø Regular updates will be provided as the transition moves forward. The Transition Consultant will provide these updates at every meeting thereafter.
 - Ø The CFCRC Board did approve the contract at the October 29, 2020 meeting.
 - Phase 2 North Update
 - Ø The CFCRC Board approved moving forward with the Phase 2 North extension to DeLand at the October 29, 2020 meeting.
 - Ø FDOT is exploring different options for the system extension.
 - Ø SunRail's COO, Charles M. Heffinger will provide an update during his Agency presentation.

Information Items:

Presenter: Tawny Olore

- Meeting Minutes: October 14, 2020 Meeting Minutes are available to view. A motion to adopt the meeting minutes will take place at the next in person meeting.

Public Comments:

No public comments.

Agenda Item: Agency Update

Presenter: Charles M. Heffinger Jr., P.E.

- 2020 Year Recap
 - Customer-First Programs
 - Ø Health and Safety
 - Ø Ambassador Support
 - Ø Travel Plan Options
 - S.T.R.I.D.E. Focus
 - PTC on Schedule
 - FRA Grant Awarded
 - Campus Connection
 - New Citrus Connection
 - New Security at LYNX

- Improved Fare Collection
- DeBary Refurbishment
- Safety Award Recipient
- Vision for 2021
 - Safety
 - Ø Health and Cleaning
 - Cleaning personnel on every train wiping down surfaces continually as individuals exit.
 - Security personnel on-board to encourage social distancing and mask wearing for health and safety.
 - Signage to promote one way entry and exit
 - Sanitizing stations at every entrance and exit
 - Ambassadors are wiping down TVMs, TVUs, and benches after each use at the stations
 - Every train is fogged and sanitized nightly
 - Ø Positive Train Control
 - Fully implemented December 31, 2020 at midnight
 - It was reported PTC is running at 99.5% last week
 - PTC is a GPS safety feature that monitors the trains and detects potentially dangerous situations. It is designed to slow down or shut down the train.
 - Ø S.T.R.I.D.E.
 - Dynamic Envelope is the white striping applied on the asphalt when approaching the railroad crossings
 - 93 crossings have been completed
 - A Pre-study at Fairbanks Avenue shows the Dynamic Envelope has reduced vehicles stopping on the tracks by about 46%.
 - Post studies will be conducted once all crossings have been completed to give a more accurate percentage.
 - Ridership
 - Ø Growing Trends
 - Ridership is continuing to grow. Current ridership is around 2,500 riders a day. Ridership prior to COVID-19 was around 7,000 a day. We are seeing about a 4 - 5% weekly increase in ridership.
 - Ø New Equipment
 - SunRail is acquiring two new Coach Cars from Bombardier Canada.
 - This allows flexibility to add an additional car when a train is at capacity.
 - Ø Reasons to Ride
 - Marketing team will focus on promoting reasons to ride with events at the Zoo, Winter Park, and other special events located in the area.
 - Progress
 - Ø Phase 2 North
 - Ø Corridor Use
 - Exploring ways to generate revenue.

Ø Transit-Oriented Development

- Meadow Woods development is expanding.
- \$367 Million in development that is ready for construction around the Tupperware Station.
- The old saying – If you build it, they will come – rings true around the SunRail Stations

- DeBary Updates

- Construction progressing as expected. Completion date is expected mid-February.
- Canopy has been replaced due to rust damage on one side of the platform and the other side is currently under construction. Passengers are boarding from one platform during construction.
- The TVM on that side of the station does not provide change. Ambassadors are providing additional ticketing support and providing change. Security personnel onsite to assist Ambassadors.

Ø A spike in revenue has been noticed at the DeBary Station since extra security has been assigned

- Mobility Week 2020 Highlights

- Mobility Week is a statewide celebration educating people on making smart, efficient, and safe transportation choices.
- This year's program featured a virtual conference center for people to attend and learn from anywhere.
- Easy to log in to view educational videos.
- Used to promote early voting for Orange, Osceola, and Seminole counties as well as a biking challenge created a new and wonderful way to experience mass transit.

- Experience.SunRail.com

- Microsite launched during Mobility Week.
- Offers educational videos and tutorials including SunRail 101 and provides useful information to aid in using the TVM's and TVU's.
- Offers fresh perspective for new and existing riders.

- New Citrus Connection

- An open bus bay that was available at the Poinciana Station is now being used by Polk County's Transit System to provide direct bus service via the "Citrus Connection."
- Enhanced wayfinding and signage is coming soon to promote visiting Polk County.
- Ridership is continuing to grow.

- Positive Train Control (PTC)

- Full implementation went into effect December 31, 2020 at midnight with positive experience.
- Simulations beforehand resulted in finding ways to keep PTC fully engaged.
- SunRail trains are not only safe on the inside, but safe to be on the railroad tracks with PTC enabled

- Quiet Zones

- Working with the City of Orlando on three future crossings.
- City of Kissimmee is almost complete.
- Mr. Heffinger pointed out the term Quiet Zone does not mean the horn will not be blown. Conductors will continue to blow the horn if trespassers, cars, or other dangers are present. If you hear a horn blow in a Quiet Zone, more than likely it is for safety precautions.

- Phase 2 North Valued Engineering (VE) Process

Ø The Department has heard the Commission's desires and concerns during meetings and discussions with the local funding partners. The CFCRC meeting held in October showed the

majority of the Commission wished to move forward with the established Phase 2 North segment and complete the full 61 mile system.

- However, some of the Local Partners expressed concern over current revenue impacts and capital costs associated with the extension. Those are both important factors to consider and it is imperative to build the right project for the right need.
- In order to incorporate the received feedback and get on the right track, the Department has been working through the Value Engineering (VE) process to further develop and refine the Phase 2 North Project scope.
- VE takes us through an informative process where we can fully evaluate multiple alternatives, weigh all the pros and cons, and ultimately move forward with the alternative that fulfills the goals and objectives of the overall system and provides the best return on investment to the Funding Partners, the community, and the residents of Central Florida.
- FDOT proposed 4 different options:
 - Ø Option 1 - \$14.1 Million
 - Operate a reduced service to DeLand. This will not meet base service and will be accomplished by shuttle train.
 - ✓ Shuttle would provide two trips during the morning peak time, one in the afternoon off-peak time, and two during the evening peak time.
 - ✓ Mr. Heffinger used an example of a passenger wanting to go from DeLand to Orlando, the passenger would board the shuttle train in DeLand, travel south to DeBary, and exit the shuttle train. The passenger would then board the south bound train at DeBary towards Orlando.
 - Build second track stub/center platform at the SunRail station
 - Will use existing right of way – Constructing a parking lot and retention pond – 40-50 parking spaces
 - Ø Option 2 - \$41.95 Million
 - Operate full service to DeLand and will meet the base service requirements.
 - Build second track stub/center platform at the SunRail Station
 - Will use existing right of way – Constructing a parking lot and retention pond – 40-50 spaces
 - Additional infrastructure required.
 - ✓ Construct 6-miles of double track. This will allow greater flexibility in the schedule to improve efficiency.
 - ✓ Upgrade Benson Junction track/grade crossing.
 - ✓ Construct signals to reflect corridor change..
 - Ø Option 3 - Current Scope \$74.7 Million
 - Operate full service to DeLand and meets the base service requirements.
 - Build second stub-track and new station platform south of the DeLand Amtrak station.
Parking lot 100 parking spaces
 - ✓ Additional costs required for ROW parcel of land
 - Additional infrastructure required
 - ✓ Construct 10-miles of double track
 - ✓ Upgrade to track/grade crossings
 - ✓ Construct signals to reflect corridor changes

- Mr. Heffinger stated this option has upgrades that exceeds the requirements of the operating agreement.
- Ø Option 4 – No Build
 - This option would require previous agreements to be re-negotiated.
 - ✓ Interlocal Funding agreement will need to be re-negotiated.
 - ✓ Interlocal Operating agreement will need to be re-negotiated.
 - ✓ Interlocal Governance agreement will need to be re-negotiated.
 - Not proceeding with the Phase 2 North Project would require restructuring of the original agreements which would include extensive work with our Regional Partners.
 - Although it is a part of the VE process, this option falls out of the evaluation very quickly since we are moving forward with building a project that meets the goals and objectives of the overall system.
- Ø The majority of the Commission has voted to move forward with the contractual requirements and FDOT is committed to meeting the goals and expectations of the community.
- Phase 2 North Price Options
 - Ø Cost and comparison of each option per station, such as platform/parking/bus, circulation/sidewalks/drainage, and the station right of way, lastly the railroad civil/drainage/track/train control and grade crossings.
- Mr. Heffinger stated it is the Department's intent to move forward with the Phase 2 North project that meets the goals and objectives of the overall system, and are actively working the VE process, and reviewing the information with the Working Group.
 - Ø Based on the Working Group's input, FDOT is considering items such as the most suitable length of double track in the northern section of the corridor; flexibility of schedule, and the number of parking spaces that best fit the estimated needs.
 - Ø Our Regional Partners will be kept informed of any changes that may or may not be recommended.
- Mr. Rick Werbiskis from City of DeLand asked if the Working Group consisted of any representatives from DeLand or Volusia County?
 - Mr. Heffinger stated John Booker of Volusia County is directly involved.
 - Mr. Werbiskis stated the information in the presentation is the first he has heard of any alternatives to be considered. He questioned if there was an opportunity for another DeLand representative to participate in the Working Group?
 - Ø Mr. Heffinger explained that the Working Group is not apart of FDOT, but suggested Ms. Olore address the question.
 - Ms. Olore stated that not only is John Booker involved, but there are also county attorney's present. She further explained that the Working Group consists of representatives from each of the five Local Funding Partners and FDOT. The Working Group is working through various issues associated with the agreement to get ready for the SunRail transition. She encouraged Mr. Werbiskis to contact the Volusia County representative with any questions regarding Phase 2 North.
- Ms. Olore expressed being glad to see the ridership is starting to pick up. She questioned if FDOT has contracts with Bombardier and other contractors for maintenance for PTC at this point.
 - Mr. Heffinger replied yes, there are contracts already in place.
 - It was stated that the contracts will need to be given to the Transition Consultant regarding PTC.
- Ms. Olore also congratulated Mr. Heffinger on the success of the PTC system. She acknowledged the hard work put forth to make the system inoperable with Amtrak and CSX.

- Mr. Heffinger stated it was a team effort and thanked Ms. Olore for the accolade.
- Mr. Shad Smith expressed concerns and noticed a number of locations that have had the new Dynamic Envelope put in place do not have a new stop bar. He pointed out that they are faded or not as bright and drivers stop at the new brighter Dynamic Envelope lines instead of the stop bar located further back. He pointed out Longwood has re-stripped some areas to make sure they are bright enough, but other areas still need to be addressed.
 - Mr. Heffinger thanked him for bringing the concern to his attention. He stated that most of the time it is the local entity's responsibility to maintain the stop bar. When FDOT put out the STRIDE initiative it was assumed the stop bars would be in good shape. He acknowledges some of them are worn down and when you put a new bright white stripe beside the old one, it makes a big difference. He stated 93 crossings have been put in place and will look into how they can help with the future crossings.
- Mr. Don Marcotte asked Mr. Heffinger to restate the percentage the Dynamic Envelope at the Fairbanks Ave. crossing has reduced vehicles stopping on the tracks
- Mr. Heffinger stated the study showed a reduction of 46%. He explained there were pre-studies and post-studies.

Agenda Item: LYNX Connectivity

Presenter: Tomika Monterville

- Ms. Tomika Monterville reported they are continuing to see an increase in ridership as people return to work.
- She pointed out the decline in ridership during the months of October, November, and December is similar to the decrease during those months prior to the COVID-19 pandemic.
- Ms. Monterville recalled from October regarding questions relating to if students were going back to school physically or if they were continuing to do virtual school. She said LYNX has seen a fluctuation in ridership associated with the changes and policies, but they are fortunate. As previously reported, they are seeing about 50% of their ridership return, unlike a lot of transit properties.
- She mentioned LYNX is re-emphasizing all safety protocols and marketing internally as well as externally, to emphasize the importance of vigilance even though the vaccine is now available. She said they want to ensure that they continue to practice wearing personal protection equipment to include masks and to social distance 6 feet apart. They are emphasizing this information to the operators as well as in the public spaces where many people are close together. They are also encouraging people to wash their hands.
- Like many of the funding partners, they continue to remain vigilant. Many of their staff have returned to the workplace and those that are unable to return, they encourage them to practice those safety protocols.
- Ms. Monterville pointed out that overall, the ridership based on the bus bridges have done very well because SunRail is continuing to operate. They are looking forward to 2021 bringing a lot of new opportunities to improve and enhance the efficiency of services. They have completed the December service change and have started the process of evaluating improvements they can make in the April service change.
- Because of the increase in shopping, people working remotely, and curbside pickup, there has been more traffic in transit areas. LYNX has been working with Osceola County to take LYNX #10 bus stop out of the Walmart parking lot to maintain safety concerns. She thanked Osceola County and the LYNX team for their efforts in preventing accidents by going out during the holidays and videoing incidents.
 - Ms. Olore thanked the LYNX team for meeting her in the Walmart parking lot around Christmas.
- Ms. Olore stated it will be interesting to see if things go back to normal as more people get vaccinated or if there will be a new "normal".
- Ms. Olore had a question for Mr. Heffinger regarding FDOT marketing plans. She questioned if FDOT has marketing plans to get people back out to ride SunRail, while not knowing when the pandemic will end.
 - Mr. Heffinger replied and said he believes it will happen in the future and thinks it is a great idea. He stated the FDOT Secretary has expressed in wanting SunRail marketed in a much broader area and possibly adding promotions such as if you ride 4 days you get the 5th day for free to encourage ridership.
 - Ms. Olore commented how it is almost like starting over and there is a need to entice the riders back.
- Ms. Monterville thanked the Jurisdictional Partners, FDOT and SunRail. She stated one of the benefits of the down time during the pandemic was the opportunity to go out and assess the system and facilities. LYNX Service

- Ms. Monterville thanked the jurisdictional partners, FDOT and SunRail. She stated one of the benefits of the downtime during the pandemic was the opportunity to go out and assess the system and facilities. LYNX Service Planning and Project Manager, Jennifer Hall, has been leading an effort with the safety and transportation teams at LYNX, and going out with the funding partners to do assessments of the SunRail Stations to look at the circulation at the bus bays to identify opportunities to improve and enhance the safety, connectivity, and wayfindings. The project was just completed and in the coming months the team will be compiling reports of all the station assessments into binders for everyone to see where they are at today and what improvements they can make to make the stations more efficient.
 - To tie into Mr. Heffinger's response to expanding the ridership reach, she believes a critical component to expanding ridership is exploring ways to help riders navigate once they are at the station. A few suggested remedies were engineering, education and word of mouth advertising.
 - She thanked everyone for coming out on cold mornings and helping them look at all sides from all different angles. It was eye-opening for the ones who went out.
 - She thanked Pam McComb with FDOT who helped them see the difference between the engineering and design that took place with Phase 1 and the extensions.
- Ms. Monterville stated this will be her last TAC meeting as she moves forward in her career to San Antonio as Director of Transportation. She has learned so much working on this particular committee and learned so much with the growth and development as well as the history of the SunRail project. She thanked everyone for making her feel welcomed and sharing their knowledge. She appreciates all that has been done for her.
- Mr. Heffinger and Ms. Olore congratulated Ms. Monterville and said she will be missed.
- Ms. Monterville notated Bruce Detweiler, Service Planning Manager, will be interim Director and LYNX will advertise for a new Director in the future.

Agenda Item: Votran Bus Connectivity

Presenter: Ralph Heseler

- Mr. Ralph Heseler stated Mr. Kelvin Miller was called out last minute and he would be filling in for him.
- Ridership is down due to COVID-19. It has come up a little but not to the level of July, August, and September.
- October, November, and December ridership numbers are down about 48% from the same time last year.
- Looking at ways to increase ridership and connectivity between Votran and SunRail.
- Ms. Olore thanked him for stepping in last minute and having representation for Votran.

Committee Member Comments:

- Mr. Renzo Nastasi of Orange County wished Ms. Tomika Monterville the best of luck and thanked her for working with Orange County over the years.
- Mr. Bill Wharton followed up with Ms. Olore's previous Transition update and stated the agreements have been signed and will be ready to move forward Consultant either by the end of the week or by next week.
 - Ms. Olore thanked him and notated how exciting it is to have WSP on board to help guide them through the transition.
- Mr. Shad Smith commented on a train that they call a train with a "sick" horn. He lives a mile and a half away from the railroad tracks and can hear it from where he lives. The horn sound carries much more than the others. He would like to know if there is a timeframe in getting it fixed.
 - Mr. Heffinger stated a while back there was some work done on some of the locomotives and an FRA inspector wanted to conduct a horn study. SunRail trains were in the 80's decibel range whereas Amtrak and CSX are at 96 decibels which is where they should be. SunRail trains function well at the range they were in but over time had work done to meet the 96 decibels. He stated there were complaints to the new horns scaring animals around the tracks.
 - He stated the majority of the horns have been worked on so they will be louder and sound different but asked Mr. Smith if he hears the train in question again to notate the time of the day and he will look into it.

- Mr. Jon Angiulli directed a ridership question to Mr. Heffinger and asked if there were year-end ridership numbers.
 - Mr. Heffinger stated he would email the ridership numbers, or the information can be found on the SunRail website.
 - In addition, Mr. Angiulli asked if there were budgetary numbers such as revenue and expense.
 - Mr. Heffinger replied with the numbers should be attached to the additional meeting materials that was sent out but would follow up and send them out by email.

Meeting adjourned: 2:54 p.m.

Next meeting: Scheduled for Wednesday, April 14, 2021 at 2:00 p.m., Virtual Forum and at LYNX Central Station, Second Floor Open Space, 455 N. Garland Avenue, Orlando

PLEDGE OF ALLEGIANCE

(Please Stand)

I pledge allegiance to the
Flag of the United States
of America, and to the
Republic for which it
stands, one Nation under
God, indivisible, with
liberty and justice for all.



TITLE VI

This meeting, project, or study is being conducted without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting:

ROGER MASTEN

SunRail Title VI Coordinator

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JACQUELINE PARAMORE

State Title VI Coordinator

605 Suwannee Street, Mail Station 65

Tallahassee, Florida 32399

A photograph of a SunRail train at a station, overlaid with a semi-transparent blue filter. The train is white with yellow and blue stripes. In the background, there are multi-story apartment buildings. In the foreground, there are train tracks, a crossing gate, and a signal light. The word "WELCOME" is written in large white capital letters, flanked by large yellow brackets.

[WELCOME]



PUBLIC COMMENTS



CHAIR'S REPORT

Tawny H. Olore, P.E.





AGENCY UPDATE

Charles M. Heffinger, Jr., P.E.





[WE'RE GOING TO DELAND!]

- Plan approved on 2/4/21
- Innovative design for cost savings
- Opening in 2023!





EXPLORE CENTRAL FLORIDA!

- Spring break promotion
3/15 – 3/26
- Featured unique destination
suggestions and giveaways
- Highest ridership since 3/2020







RIDE & SHINE





[WE'VE LANDED ON THE MOON!]

SunRail debuted MoonRail on April Fool's Day to the delight of followers:

- **Nearly 65,000** total impressions across   
- **297** total shares
- **1,750** reactions   



ABOVE AVERAGE

- On-Time 48 Days
- 62 Operating Days
- Ran 2,480 Trains

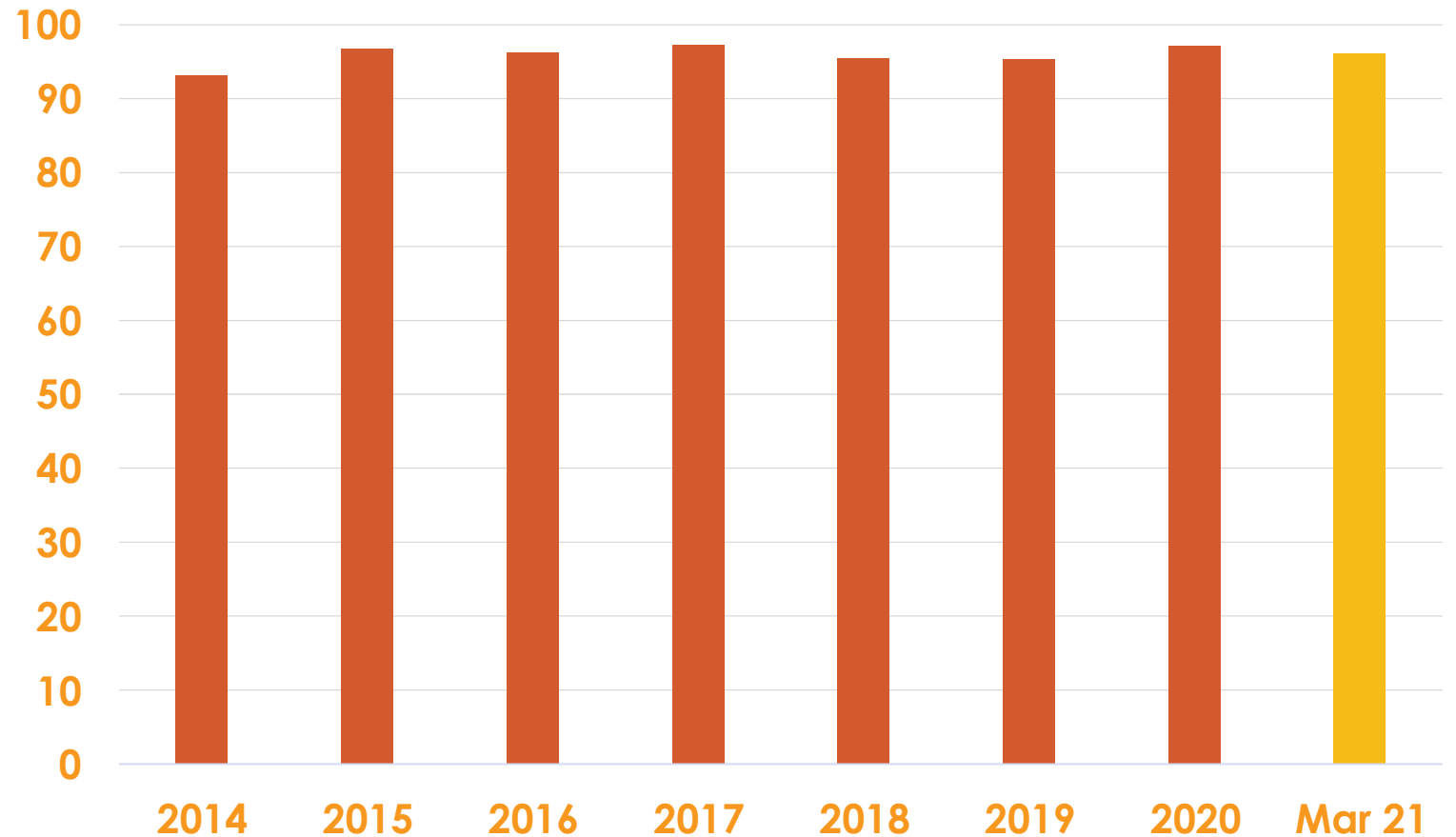
ON-TIME PERFORMANCE AVERAGE

January 2021 – March 2021

Goal = 95%

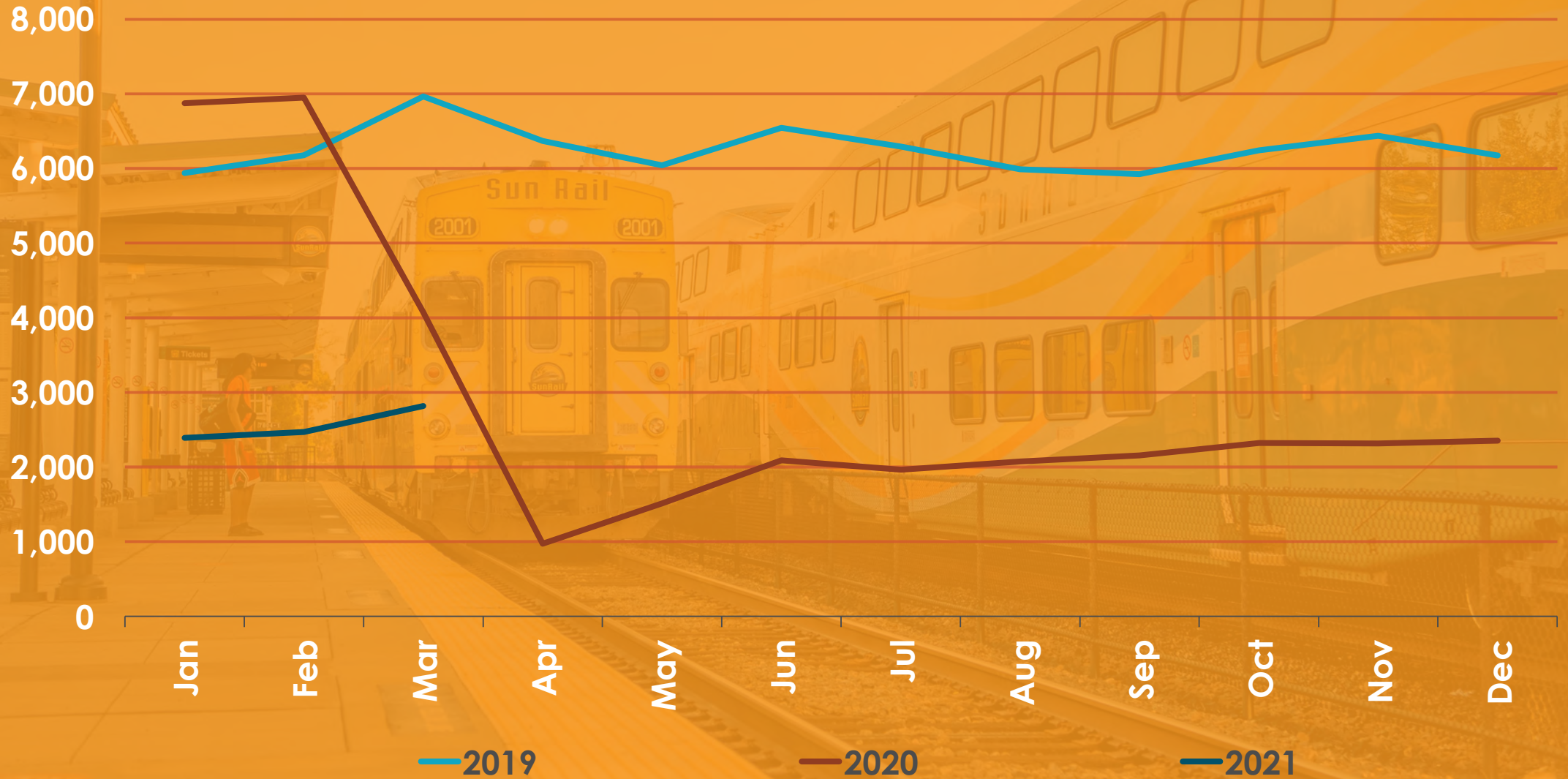
Actual = 95.8%

Contract = 99.6%



AVERAGE DAILY RIDERSHIP

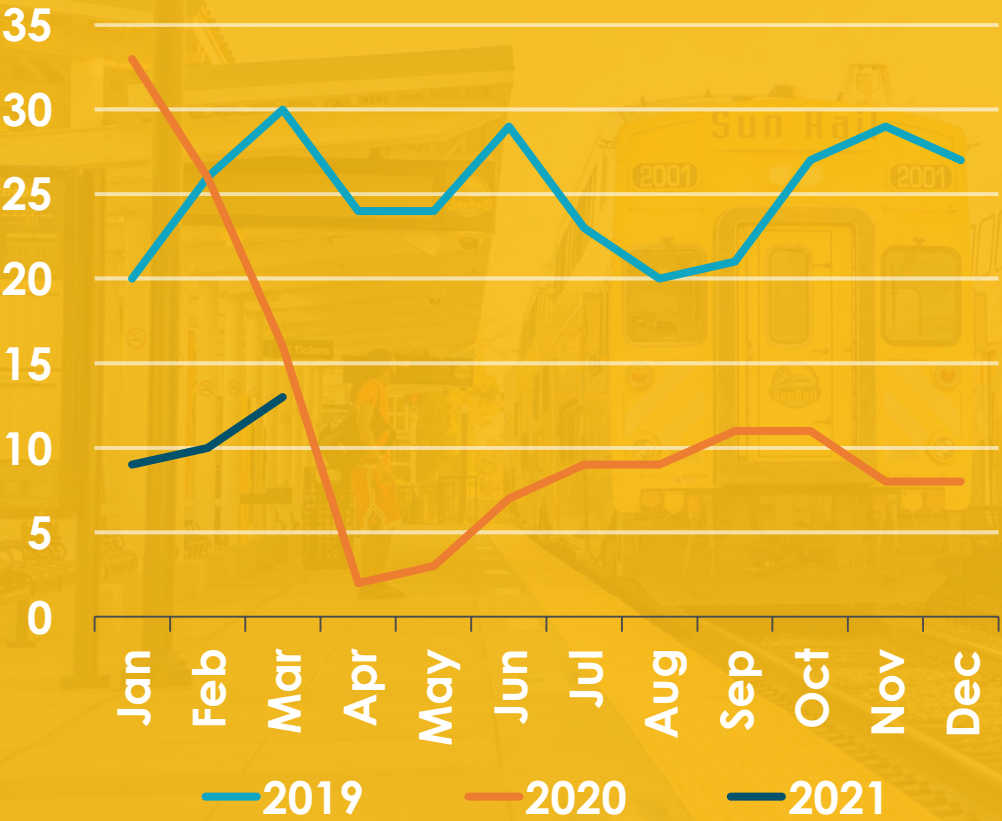
Jan – 2,390 | Feb – 2,468 | Mar – 2,816



ONBOARD STATS

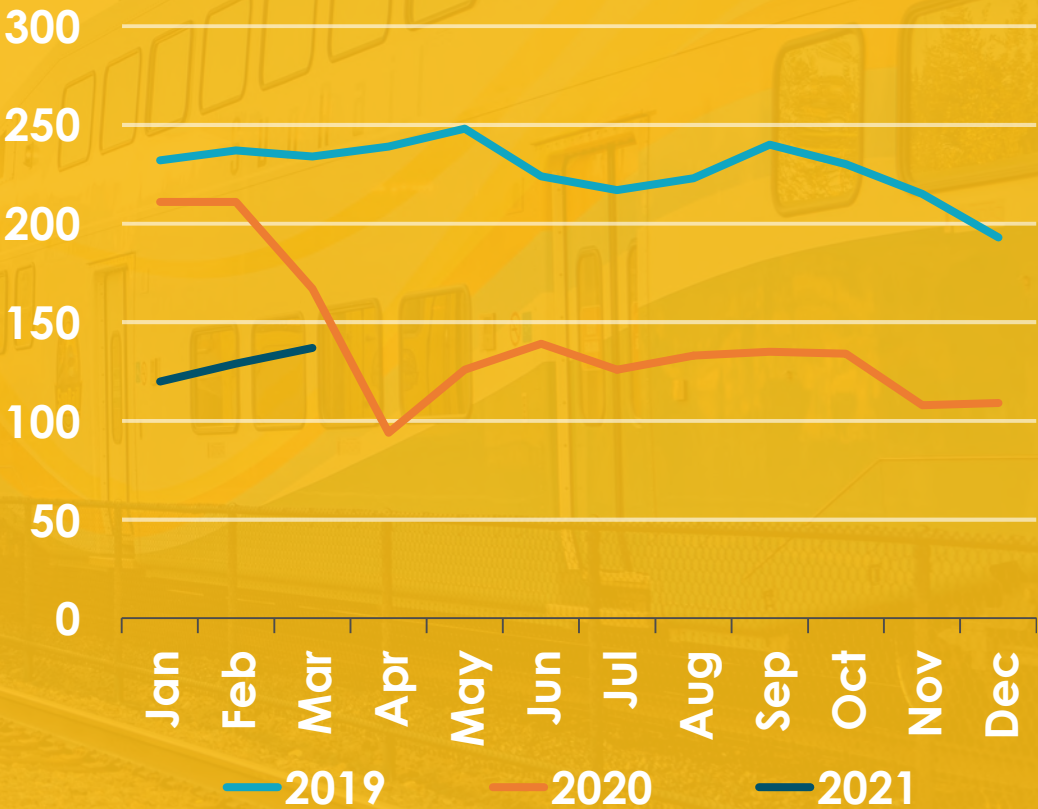
ADA

Jan – Mar Average: 11



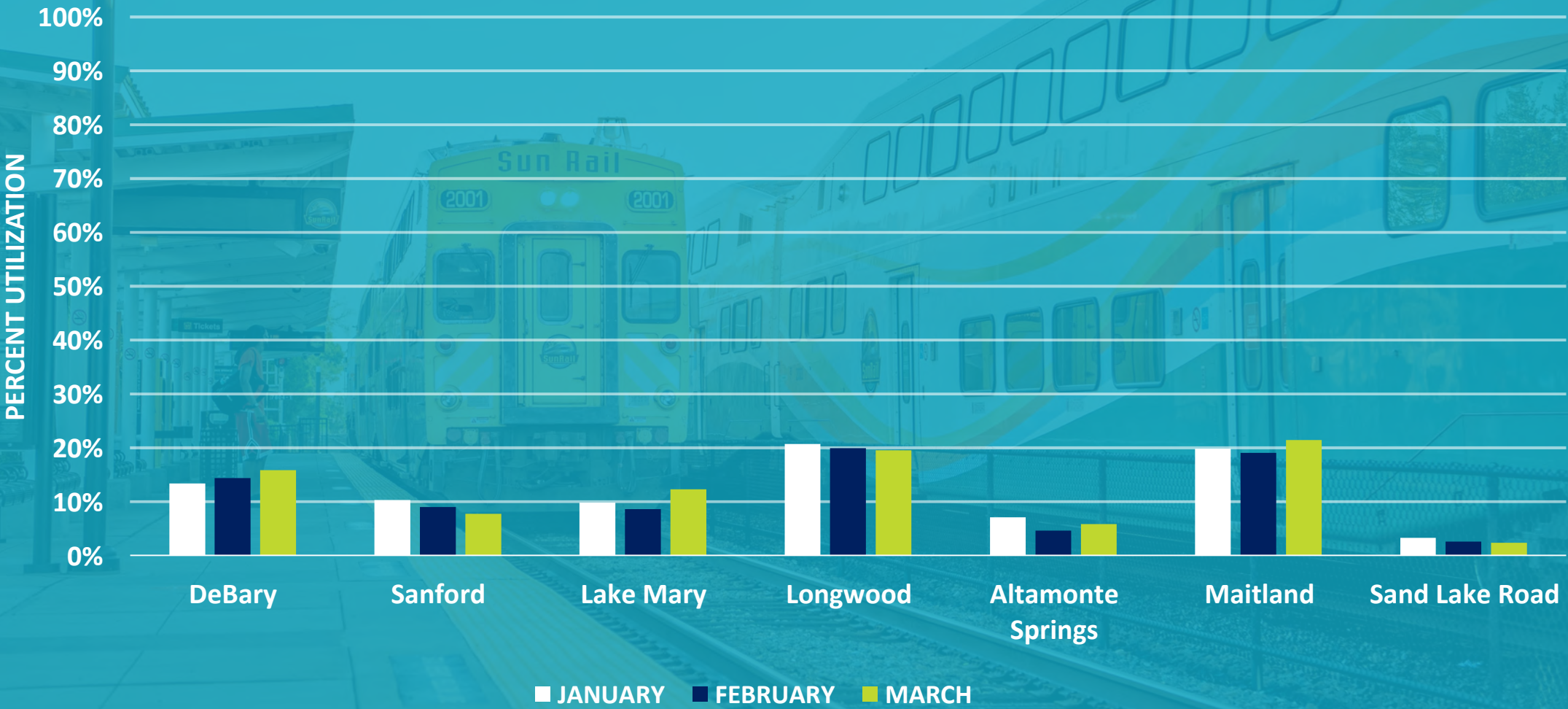
BICYCLE

Jan – Mar Average: 130



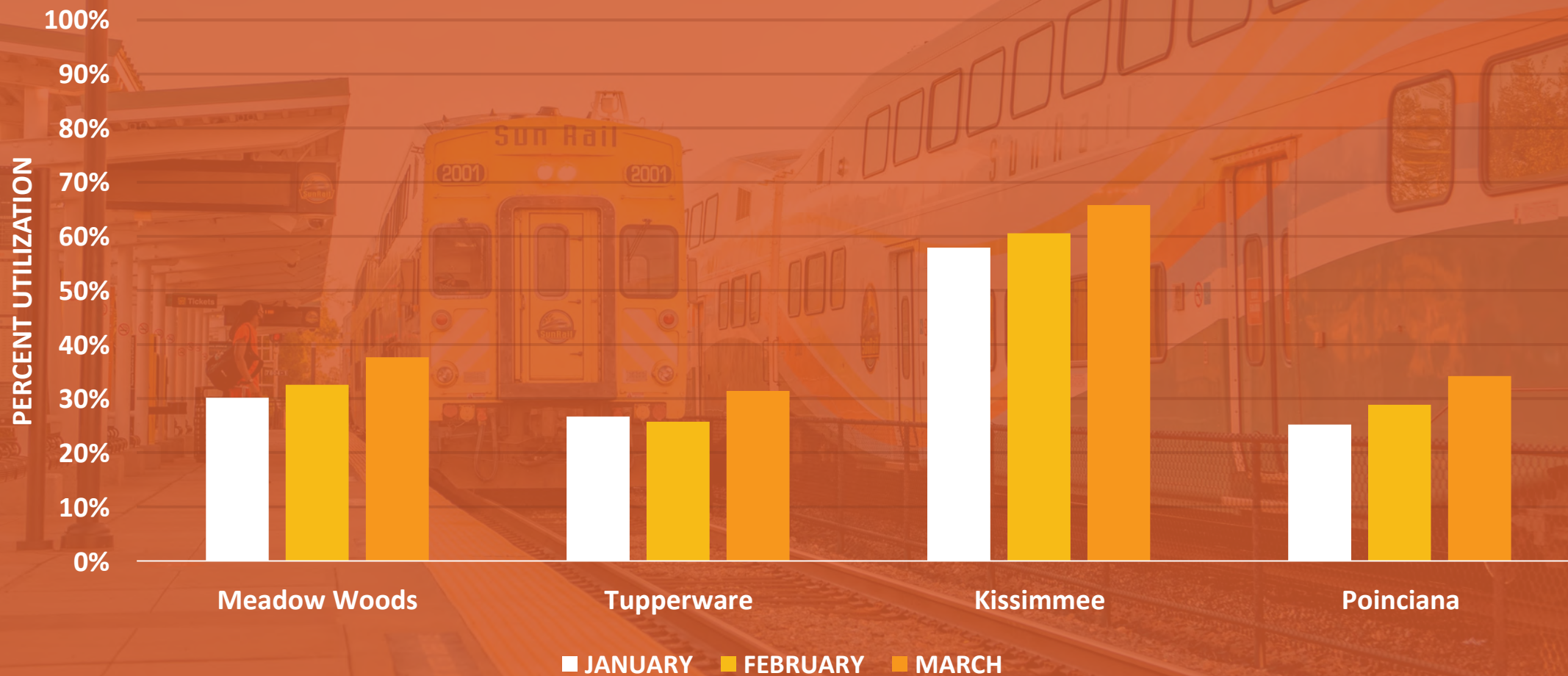
IOS STATION PARKING

JANUARY 2021 – MARCH 2021



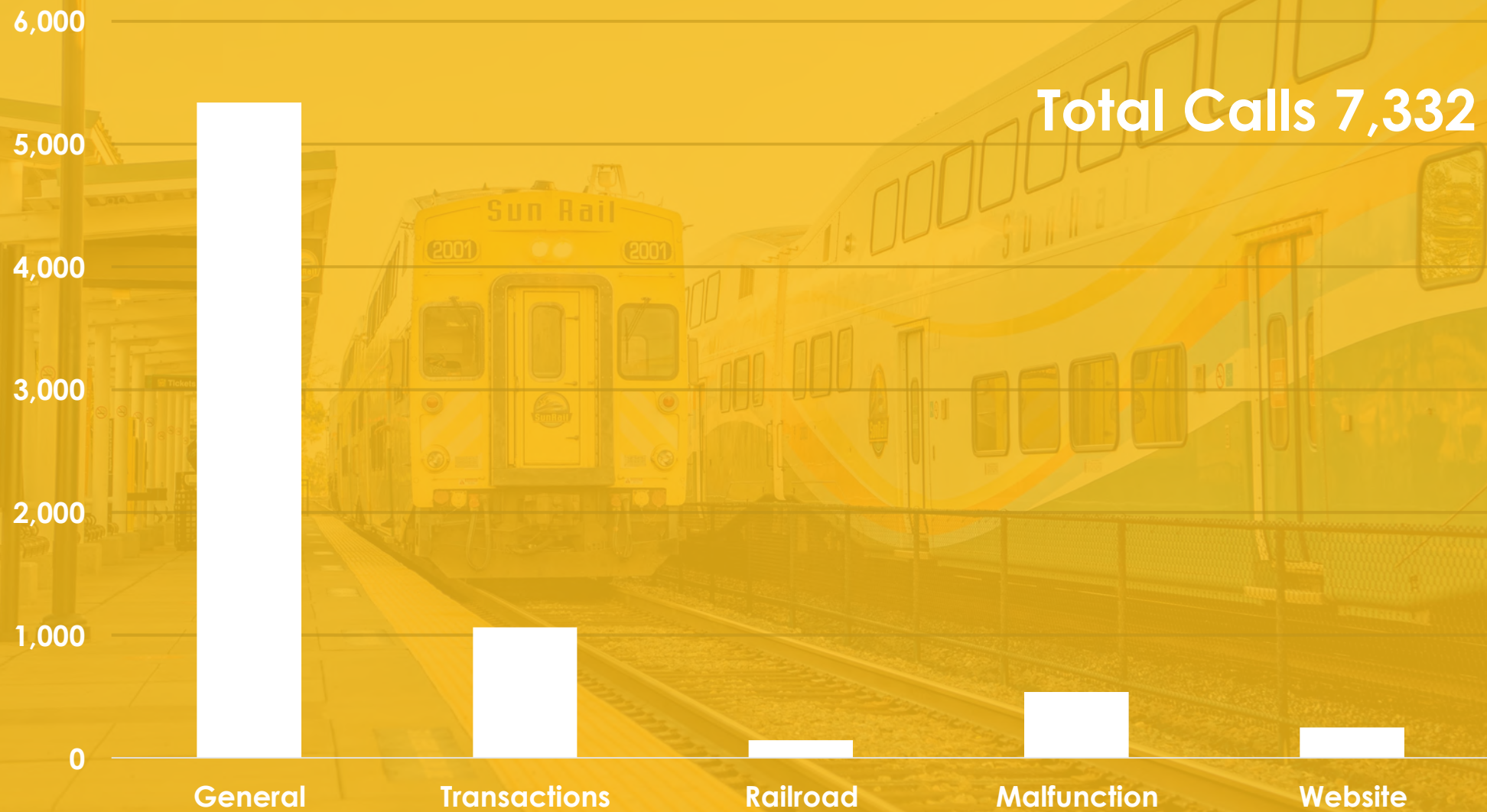
SOUTHERN EXPANSION STATION PARKING

JANUARY 2021 – MARCH 2021



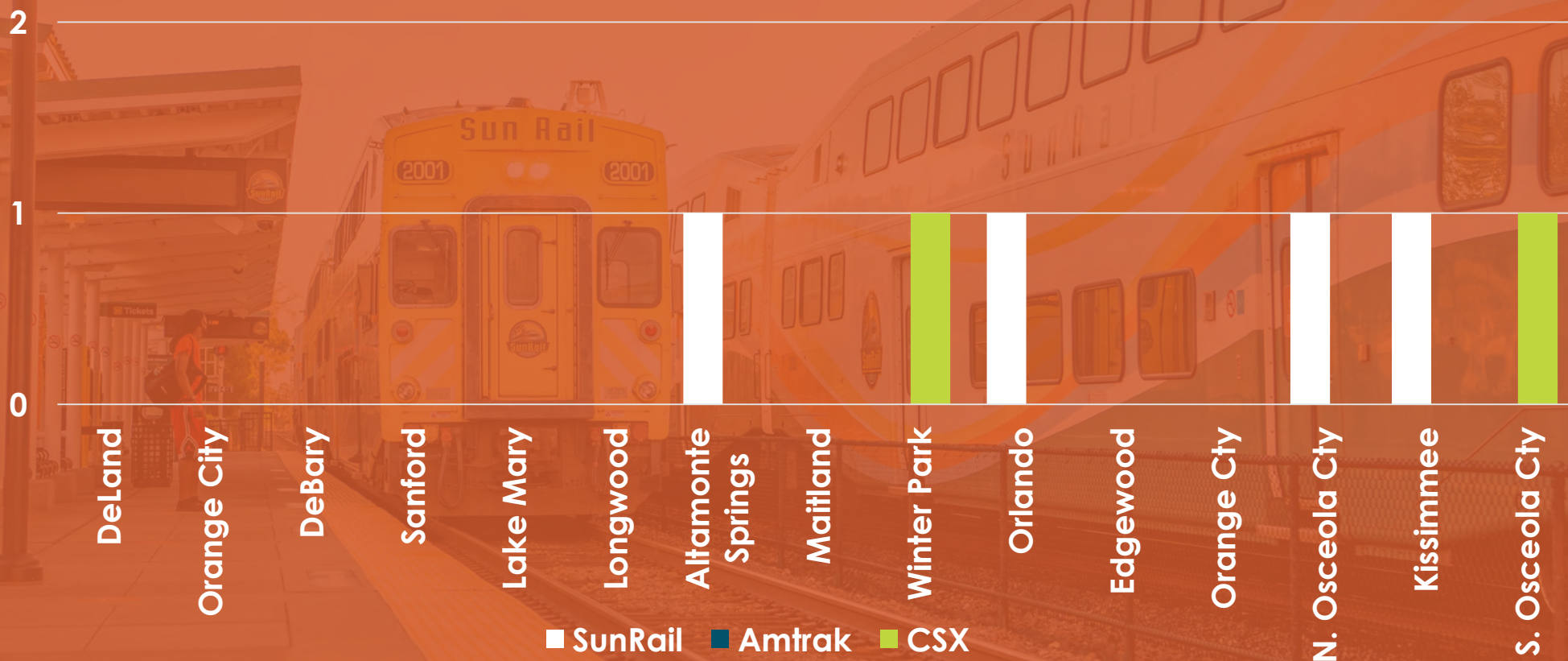
CUSTOMER SERVICE CALLS

JANUARY – MARCH 2021



REVENUE INCIDENTS BY CITY/COUNTY

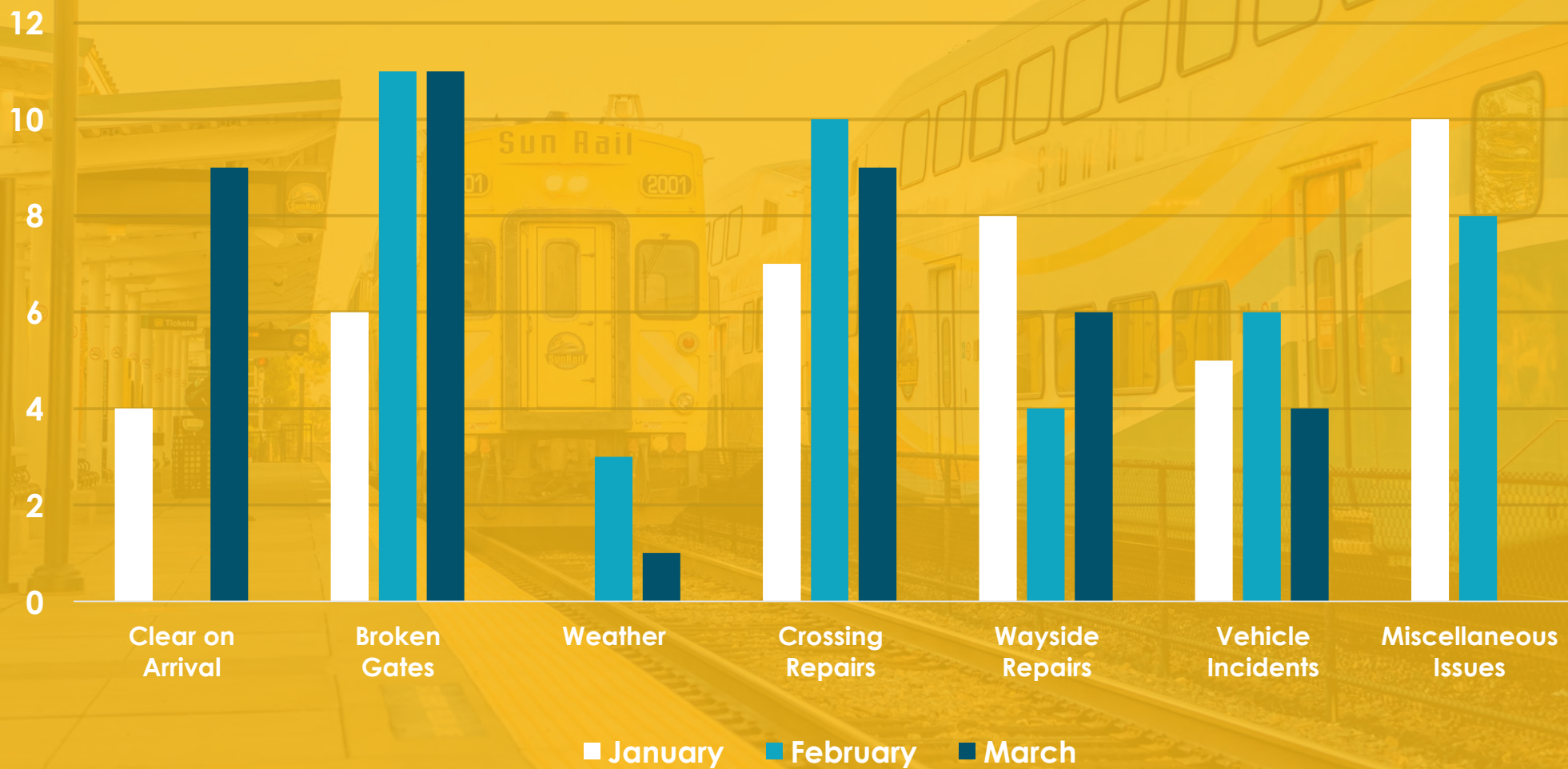
JANUARY 2021 – MARCH 2021



3 Trespasser, 1 Train/Vehicle Collision, 1 Grade Crossing, 1 Debris Strike

CFRC SIGNAL SYSTEM INCIDENTS

JANUARY 2021 – MARCH 2021



[QUIET ZONES]

| Jurisdiction | Status |
|-------------------|--|
| Edgewood | Quiet Zone Established |
| Orange County | Quiet Zone Established |
| Maitland | Quiet Zone Established |
| Winter Park | Quiet Zone Established |
| Seminole County | Notice of Establishment (NOE) complete |
| City of Orlando | Assessing Quiet Zone qualifications. Two additional crossings upgrades in progress. (South St./Washington St.) |
| City of Kissimmee | Quiet Zone Established |

Local communities may apply for quiet zones and information is available on the “About” page at SunRail.com



FY20/21 OPERATING BUDGET UPDATE

OPERATING REVENUE

ANNUAL BUDGET

YEAR TO DATE MARCH 31, 2021

| BUDGET | ACTUAL |
|--------|--------|
|--------|--------|

| |
|----------------------------------|
| Farebox revenue |
| CSX usage fees |
| Amtrak usage fees |
| FCEN usage fees |
| Right-of-way lease revenue |
| Ancillary revenue |
| <i>Subtotal - System revenue</i> |

| |
|--------------|
| \$ 1,109,140 |
| \$ 3,760,457 |
| \$ 1,075,395 |
| \$ 29,163 |
| \$ 103,234 |
| \$ 354,966 |
| \$ 6,432,355 |

| | |
|--------------|--------------|
| \$ 831,855 | \$ 696,143 |
| \$ 2,820,343 | \$ 2,386,418 |
| \$ 806,546 | \$ 605,567 |
| \$ 21,872 | \$ 20,410 |
| \$ 77,426 | \$ 95,116 |
| \$ 266,225 | \$ 349,322 |
| \$ 4,824,266 | \$ 4,152,977 |

| |
|--|
| FTA §5307 - Urbanized Area Grant Funds |
| 2020 CARES Grant Funds |

| |
|---------------|
| \$ 10,416,581 |
| \$ 12,615,845 |

| | |
|---------------|---------------|
| \$ 10,416,581 | \$ 10,416,581 |
| \$ 12,615,845 | \$ 12,615,845 |

TOTAL OPERATING REVENUE

| |
|---------------|
| \$ 29,464,781 |
|---------------|

| | |
|---------------|---------------|
| \$ 27,856,692 | \$ 27,185,403 |
|---------------|---------------|

FY20/21 OPERATING BUDGET UPDATE

| OPERATING COSTS, CAPITAL MAINTENANCE AND CONSULTANT SUPPORT |
|--|
| Bombardier/Alstom - Operations |
| Bombardier/Alstom - Maintenance |
| Bombardier/Alstom - Incentive/Disincentive |
| Conduent - Back-of-the-House Hosting |
| Conduent - Fare Equipment Maintenance |
| Herzog - Signal Maintenance of Way |
| Green's Energy - Fuel |
| Gallagher - Insurance |
| Amtrak - Heavy Vehicle Maintenance |
| Wells Fargo - Banking Services |
| Bank of America - Merchant Services (Banking) |
| MidFlorida - Armored Car Service |
| AT&T/Verizon - Wi-Fi Service |
| Fare Media Smart Card |
| Limited Use Smart Card |
| PTC O&M Costs |
| Bombardier/Alstom - COVID Decontamination Services |
| Subtotal – System Operating Costs |

| |
|---------------------|
| Feeder Bus Expenses |
| Capital Maintenance |
| Consultant Support |

| |
|--|
| TOTAL OPERATING COSTS, CAPITAL MAINTENANCE AND CONSULTANT SUPPORT |
|--|

| ANNUAL BUDGET |
|---------------|
| \$ 10,721,416 |
| \$ 16,423,480 |
| \$ 1,357,245 |
| \$ 961,324 |
| \$ 2,281,026 |
| \$ 3,271,522 |
| \$ 2,015,072 |
| \$ 2,153,781 |
| \$ 1,395,428 |
| \$ 5,029 |
| \$ 96,840 |
| \$ 45,387 |
| \$ 35,262 |
| \$ 31,147 |
| \$ 445,851 |
| \$ 5,000,000 |
| \$ 4,479,310 |
| \$ 50,719,120 |

| |
|--------------|
| \$ 2,028,263 |
| \$ 8,912,000 |
| \$ 9,404,698 |

| |
|---------------|
| \$ 71,064,081 |
|---------------|

| YEAR TO DATE MARCH 31, 2021 | |
|--------------------------------|---------------|
| BUDGET | ACTUAL |
| \$ 8,041,062 | \$ 8,645,039 |
| \$ 12,317,610 | \$ 11,489,916 |
| \$ 1,017,934 | \$ 989,681 |
| \$ 720,993 | \$ 679,608 |
| \$ 1,710,770 | \$ 1,586,461 |
| \$ 2,453,642 | \$ 2,301,160 |
| \$ 1,511,304 | \$ 995,856 |
| \$ 2,153,781 | \$ 4,646,454 |
| \$ 1,046,571 | \$ 859,415 |
| \$ 3,772 | \$ 2,929 |
| \$ 72,630 | \$ 24,040 |
| \$ 34,040 | \$ 18,000 |
| \$ 26,447 | \$ 8,330 |
| \$ 23,360 | \$ 33,978 |
| \$ 334,388 | \$ 202,200 |
| \$ 3,750,000 | \$ 3,432,611 |
| \$ 3,359,483 | \$ 2,405,764 |
| \$ 38,577,785 | \$ 38,321,440 |

| | |
|--------------|--------------|
| \$ 1,521,197 | \$ 2,350,212 |
| \$ 6,684,000 | \$ 7,118,286 |
| \$ 7,053,961 | \$ 5,544,720 |

| | |
|---------------|---------------|
| \$ 53,836,944 | \$ 53,334,659 |
|---------------|---------------|



[POSITIVELY SUCCESSFUL!]

- SunRail launched Positive Train Control operations on 12/31/20
- Since launch, SunRail, Amtrak and CSX have operated at 99% or greater



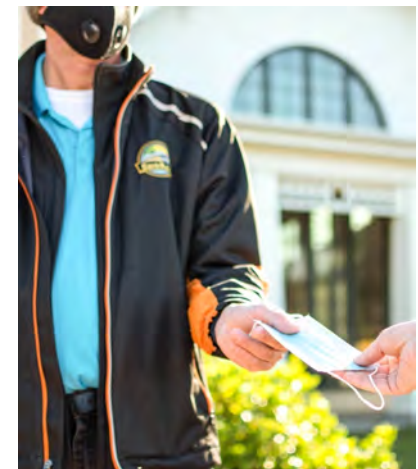
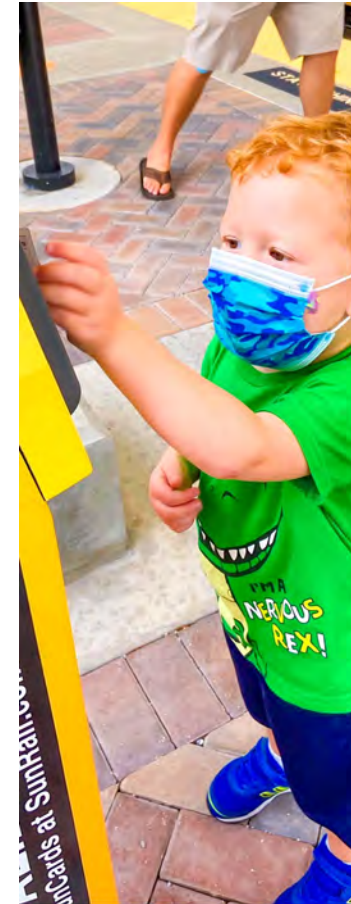
- Roadway markings increase safe stopping distance from tracks
- Proven successful and installing statewide
- **98% complete on our corridor!**





[OTHER UPDATES]

- DeBary construction is complete
- TSA mask requirement
- Rider surveys
- Brightline resolution



[LYNX CONNECTIVITY]

LYNX Fixed-Route Average Daily Boardings & Alightings by SunRail Station Area

| SUNRAIL STATION | Fiscal Year 2021 | | | | | | | | | | | | ANNUAL DAILY AVERAGE |
|------------------------------------|------------------|--------------|--------------|--------------|--------------|-----|------|-------|-----|-----|-----|-----|----------------------|
| | Oct | Nov | Dec | Jan | Feb | Mar | Apr* | May** | Jun | Jul | Aug | Sep | |
| Days of Operation | 22 | 19 | 22 | 19 | 20 | | | | | | | | 102 |
| Sanford | 112 | 279 | 266 | 219 | 211 | | | | | | | | 217 |
| Lake Mary | 42 | 49 | 56 | 49 | 51 | | | | | | | | 49 |
| Longwood | 39 | 57 | 50 | 65 | 62 | | | | | | | | 55 |
| Altamonte Springs | 40 | 101 | 80 | 112 | 30 | | | | | | | | 73 |
| Maitland | 15 | 12 | 14 | 12 | 11 | | | | | | | | 13 |
| Winter Park | 201 | 227 | 255 | 236 | 234 | | | | | | | | 231 |
| Florida Hospital/Health Village | 246 | 255 | 248 | 245 | 265 | | | | | | | | 252 |
| LYNX Central Station | | | | | | | | | | | | | - |
| Church Street Station | | | | | | | | | | | | | - |
| Orlando Health/Amtrak | 17 | 20 | 20 | 12 | 13 | | | | | | | | 16 |
| Sand Lake Road | 71 | 87 | 73 | 79 | 82 | | | | | | | | 78 |
| Meadow Woods | 77 | 80 | 76 | 80 | 55 | | | | | | | | 74 |
| Tupperware | 7 | 11 | 11 | 10 | 10 | | | | | | | | 10 |
| Kissimmee Intermodal | | | | | | | | | | | | | |
| Poinciana | 4 | 4 | 3 | 3 | 5 | | | | | | | | 4 |
| Total - All Stations | 871 | 1,182 | 1,152 | 1,122 | 1,029 | | | | | | | | 1,071 |
| Percent change from FY 20 to FY 21 | -54% | -32% | -19% | -30% | -45% | | | | | | | | -27% |

N/A – Ridership was not collected due to bus not having Automatic Passenger Counter (APC); as of August 2020 all LYNX vehicles are equipped with APC's.

*Due to COVID-19, Orange & Osceola Counties instituted a stay-at-home order on March 26 and bus service was reduced on March 30, 2020. This caused a drop in ridership.

**Bus service was re-instated on May 11, 2020.

**Bus service was not provided to this station during the reduced schedule that took place on March 30 and ended on May 9, 2020.



[LYNX CONNECTIVITY]

LYNX Feeder Bus Route Analysis (Phase II Routes)

| LINK | February | | Change | % Change |
|------|----------|--------|----------|----------|
| | FY20 | FY21 | | |
| 18 | 26,581 | 14,393 | (12,188) | -46% |
| 418 | 5,208 | 3,080 | (2,128) | -41% |
| 155 | 827 | 332 | (495) | -60% |
| 306 | 2,241 | 1,017 | (1,224) | -55% |
| 604 | 354 | 87 | (267) | -75% |
| 631 | 724 | 358 | (366) | -51% |
| 632 | 275 | 199 | (76) | -28% |
| 709 | 1,554 | 707 | (847) | -55% |

[VOTRAN CONNECTIVITY]

| Activity at DeBary Station | Fiscal year 2020 | | | | | | | | | | | | Annual Daily Average |
|----------------------------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|
| | Oct-19 | Nov-19 | Dec-19 | Jan-20 | Feb-20 | Mar-20 | Apr-20 | May-20 | Jun-20 | Jul-20 | Aug-20 | Sep-20 | |
| Days of Operation | 23 | 20 | 21 | 22 | 20 | 22 | 22 | 20 | 22 | 23 | 21 | 21 | 257 |
| Total Monthly Ridership | 1,493 | 964 | 1563 | 1563 | 1036 | 889 | 115 | 135 | 926 | 892 | 851 | 889 | 11,142 |
| Avg Daily Ridership | 65 | 48 | 74 | 63 | 52 | 40 | 5 | 7 | 42 | 39 | 41 | 42 | 43 |

| Activity at DeBary Station | Fiscal year 2021 | | | | | | | | | | | | Annual Daily Average |
|----------------------------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|
| | Oct-20 | Nov-20 | Dec-20 | Jan-21 | Feb-21 | Mar-21 | Apr-21 | May-21 | Jun-21 | Jul-21 | Aug-21 | Sep-21 | |
| Days of Operation | 22 | 20 | 22 | 20 | 20 | 20 | | | | | | | 124 |
| Total Monthly Ridership | 827 | 616 | 664 | 478 | 561 | 542 | | | | | | | 3,688 |
| Avg Daily Ridership | 38 | 31 | 30 | 24 | 28 | 27 | | | | | | | 30 |

NOTES: Beginning October 2016 driver keys count only boardings and alightings at DeBary Station. Fiscal years 2014, 2015, and 2016 data reported boardings along SunRail Routes. Hurricane Dorian in 2019 interrupted Votran service 9/2-9/4, SunRail service 9/3-9/5, SunRail service was closed 9/2 for Labor Day. No SunRail service on Thanksgiving, Christmas, New Year's Day, Independence Day, Labor Day, Memorial Day and Martin Luther King Jr. Day



Project Overview

April 14, 2021
2pm

Technical
Advisory
Committee
Meeting

SunRail Transition Plan Consulting Services



Consultant Project Team



WSP

- *Prime Firm*



Toole Design Group

- *Key Toole staff led Phase 1 Transition Analysis in 2019*



Texas Transportation Institute

- *National Guidebook on Contracting Commuter Rail Services*



HHCP

- *Design of existing SunRail stations*



Key Team Members



Mike DePallo - Project Manager



Alan Danaher, PE, PTOE, AICP, PTP - Deputy Project Manager



Michelle Kendall, AICP - Public Involvement Task Lead



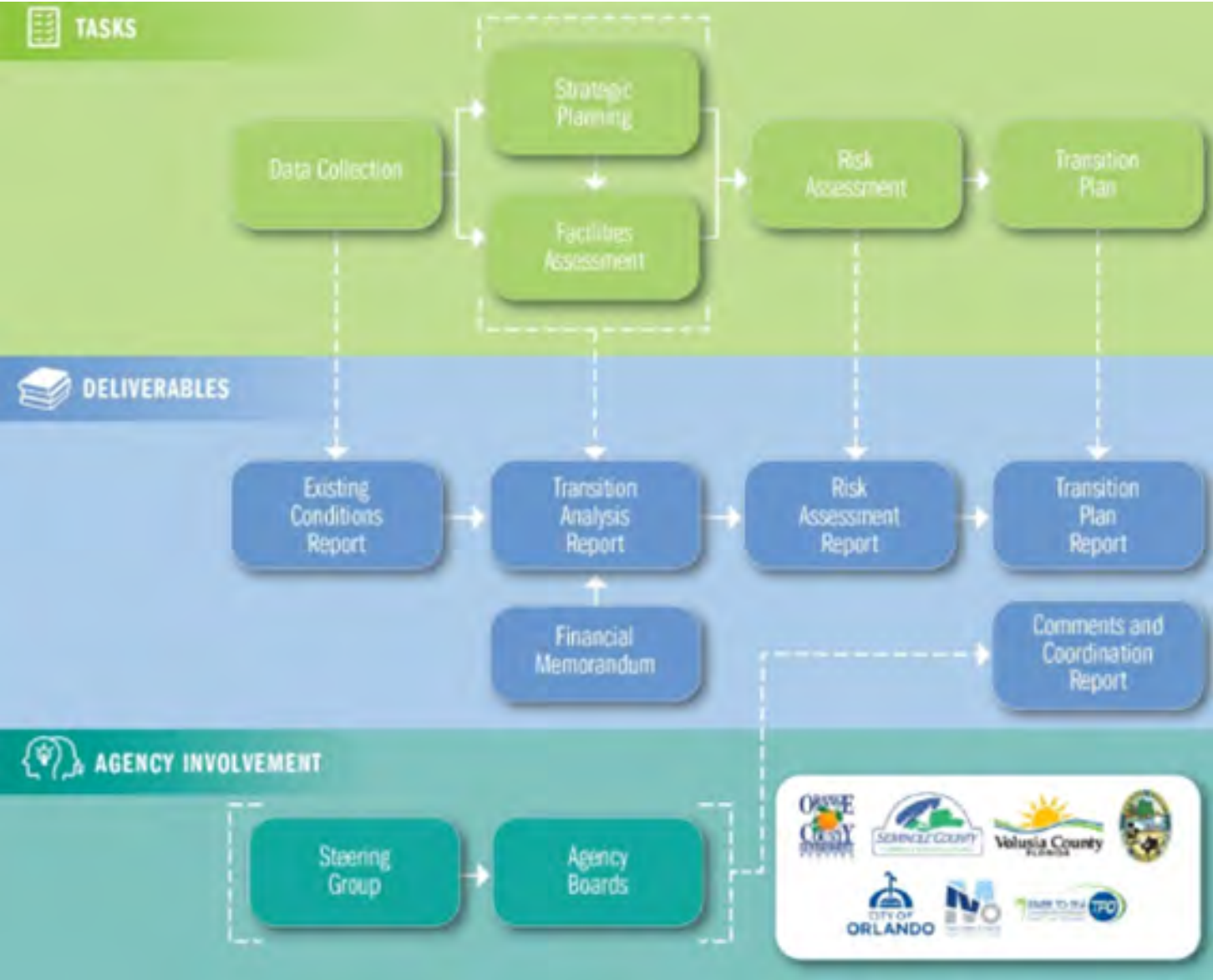
Dan Mazza - Facilities Assessment Task Lead



Nick Amrhein - Strategic Planning Task Lead



Transition Study Process



Agency Involvement



Data Collection Task – Key Elements



CONTRACTS AND
AGREEMENTS



PLANS



STAFFING



OPERATIONAL DATA



INITIAL TRANSITION
ANALYSIS REPORT

Facilities Assessment – Key Elements

- Field Review
 - Track
 - Signal/Communications System
 - Equipment
 - Dispatch System
 - Grade Crossings
 - Stations
 - Admin/O&M Facility
- State of Good Repair Analysis
- Operating Rules Review and Assessment
- Operational Issues with FRA
- Outstanding FFGA Items



Strategic Planning Task – Key Elements

- Contracts and Agreements
- Staffing
- Committees
- Agency Process
- Existing Plans
 - *Asset Management*
 - *Capital Improvement Program (CIP)*
 - *Safety, Security and Emergency Management*
 - *Fare Policy and Evasion*
- Financial Assessment
 - *Validation of Financial Condition*
 - *Revenue Options*
 - *Benchmarking Analysis*

Approach at a Glance

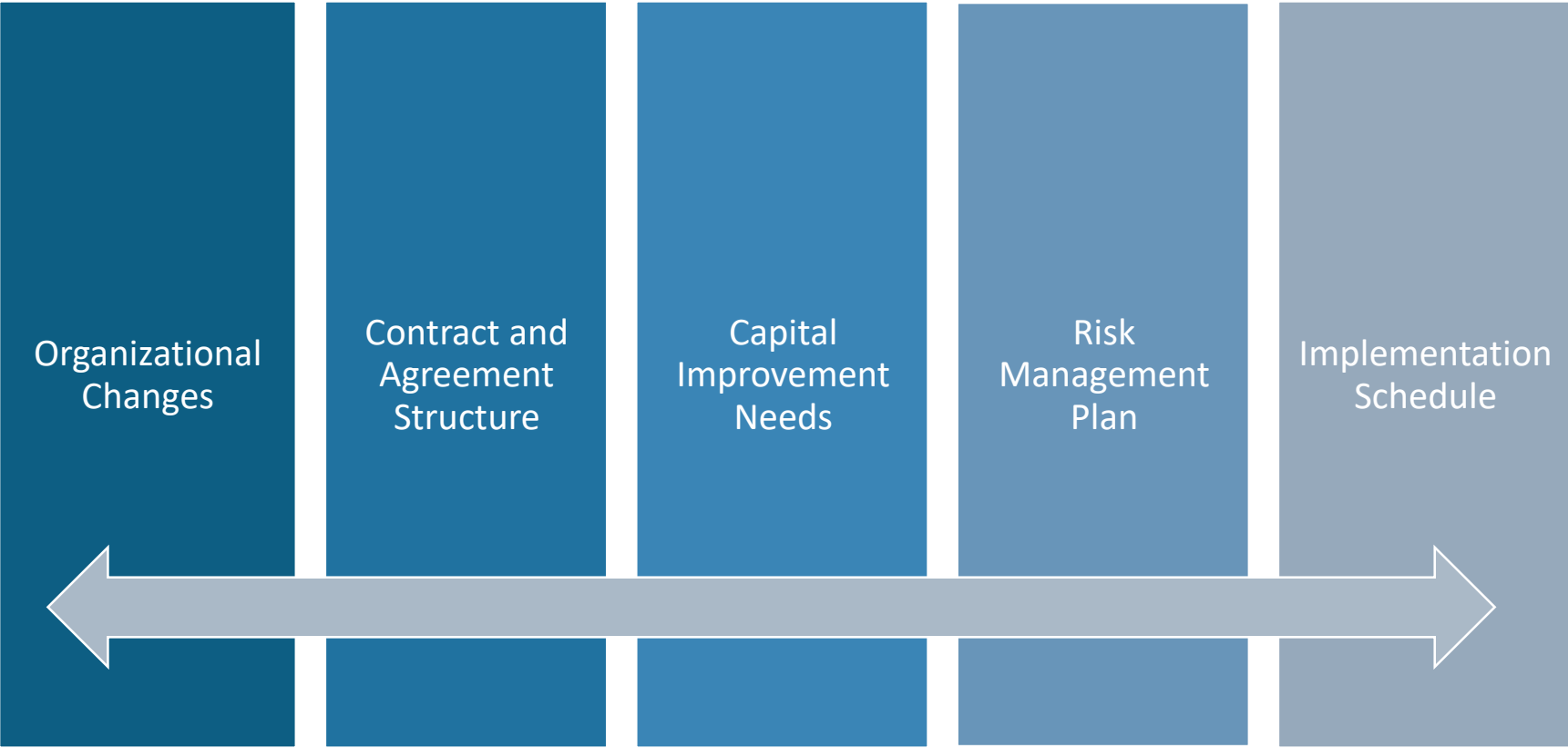
WSP will conduct a thorough assessment of SunRail's current financial structure through the following steps:

- Review of SunRail's Documentation
- Validation of SunRail's Financial Condition
- Investigation of Revenue Options
- Review of Existing SunRail Financial Processes and Procedures
- Benchmarking Analysis

The findings will inform proposed recommendations for a seamless and transparent transition of financial systems.



Transition Plan: Bringing it All Together



Deliverables

Existing
Conditions
Report

Financial
Analysis
Memorandum

Transition
Analysis Report

Risk Assessment
Report

Transition Plan
Document

Comments and
Coordination
Report



Schedule

- On-track for 18 month completion
- Existing Conditions Report – June 2021
- Transition Analysis Report – December 2021
- Transition Plan – July 2022
- Agency Involvement
 - *Meetings every 3 months with CFCRC Board and Committees*
 - CAC – April, July, October, January, April, July
 - *Meetings every 6 months with 4 County Commissions, Orlando City Council, and two MPOs (MetroPlan Orlando and River to Sea TPO)*



TAC Involvement – What's your role?

- Provide feedback as analysis is completed and deliverables are developed throughout study
- Ask questions – From a TAC perspective, what key issues should the Transition Plan address?



Management



Operational



Financial

What Questions Can we Answer?

Tawny Olore
CFCRC
TAC Chair

tawny.lore@OSCEOLA.ORG

407-742-0559

Mike DePallo
Consultant
Project Manager

michael.depallo@wsp.com

201-936-4298



Thank you!

wsp.com



COMMITTEE MEMBER COMMENTS



THANK YOU

Next Meeting July 14, 2pm



SUPPORTING CHARTS AND DATA



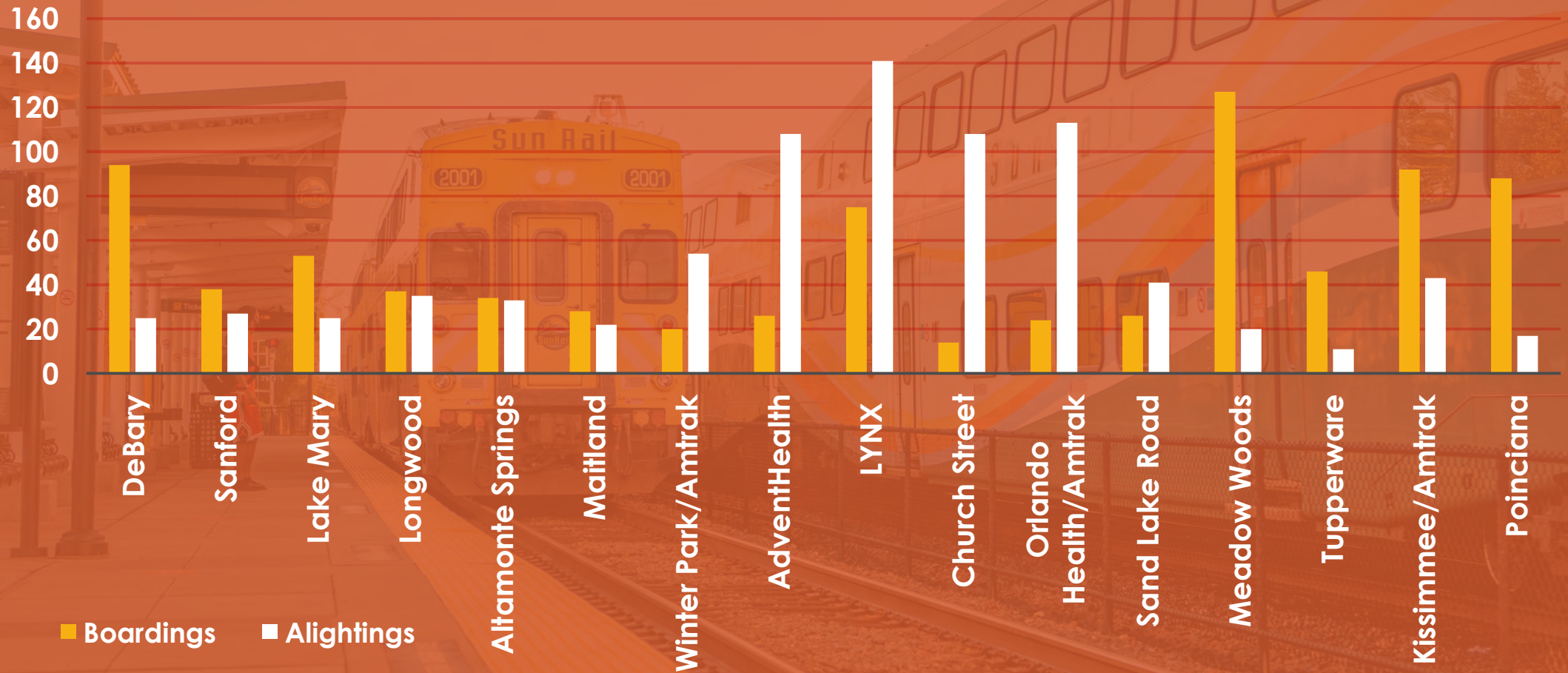
BOARDINGS BY STATION

January – March 2021



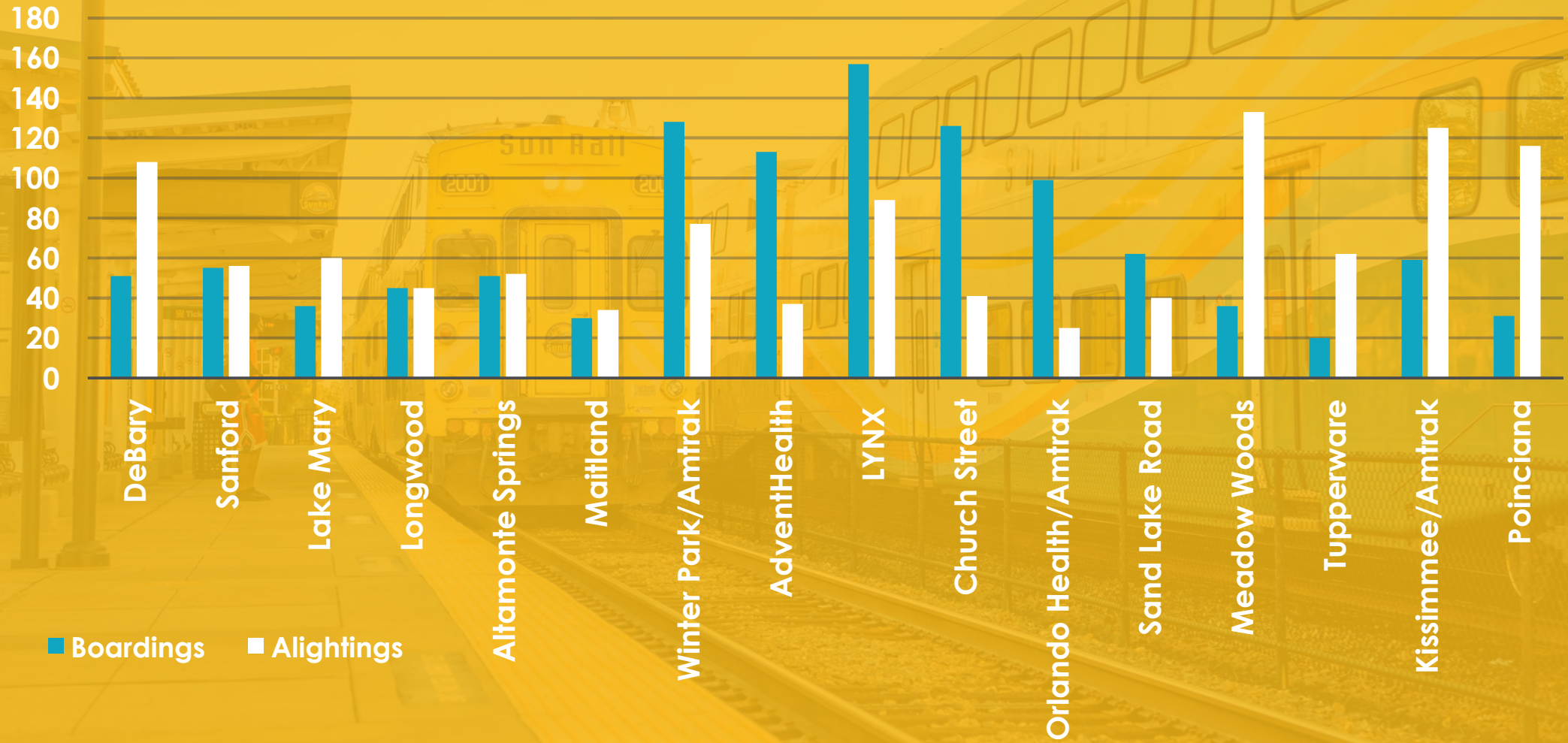
[BOARDINGS & ALIGHTINGS]

AM PEAK
5:45 AM – 8:45AM (NB from Poinciana)
January – March 2021



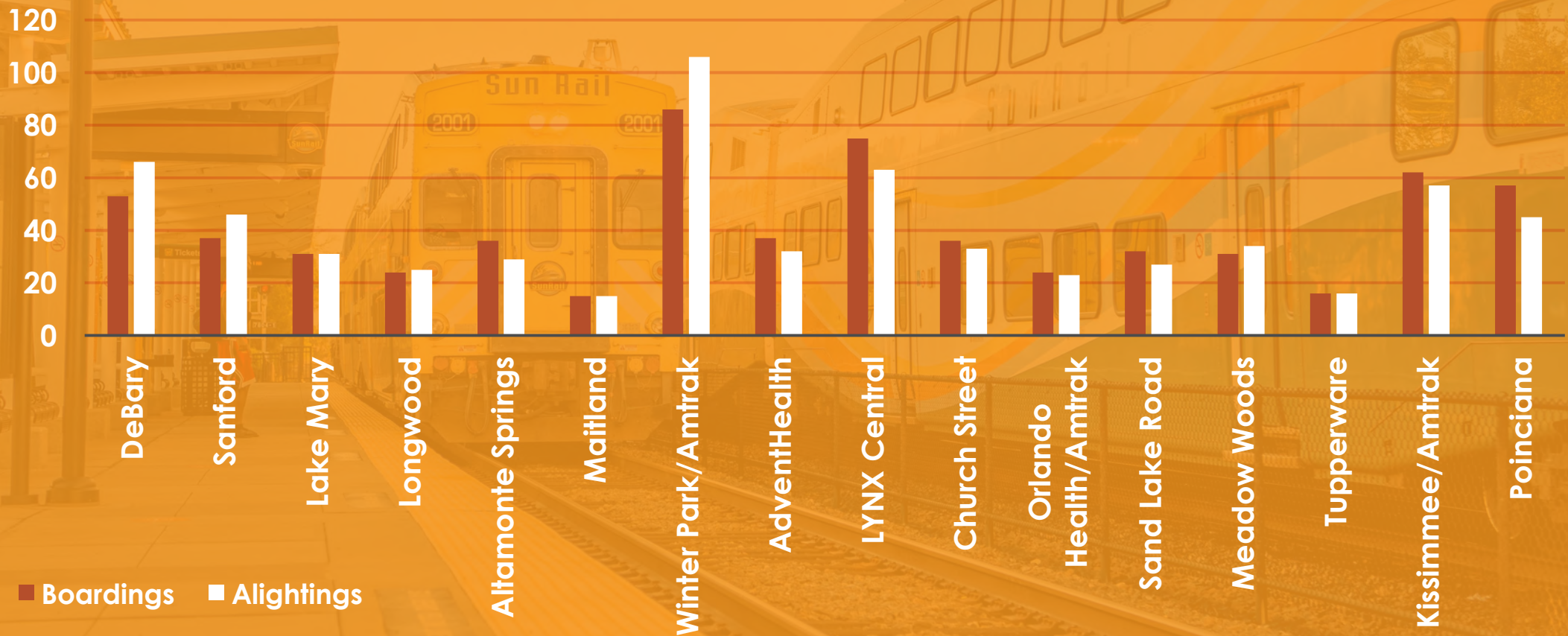
[BOARDINGS & ALIGHTINGS]

PM PEAK
3:15 PM – 6:25 PM (NB from Poinciana)
January – March 2021



BOARDINGS & ALIGHTINGS

OFF PEAK
10:45 AM – 2:45 PM; 7:25 PM – 9:55 PM (NB from Poinciana)
January – March 2021



TRAIN PERFORMANCE DETAIL

JANUARY 2021 – MARCH 2021

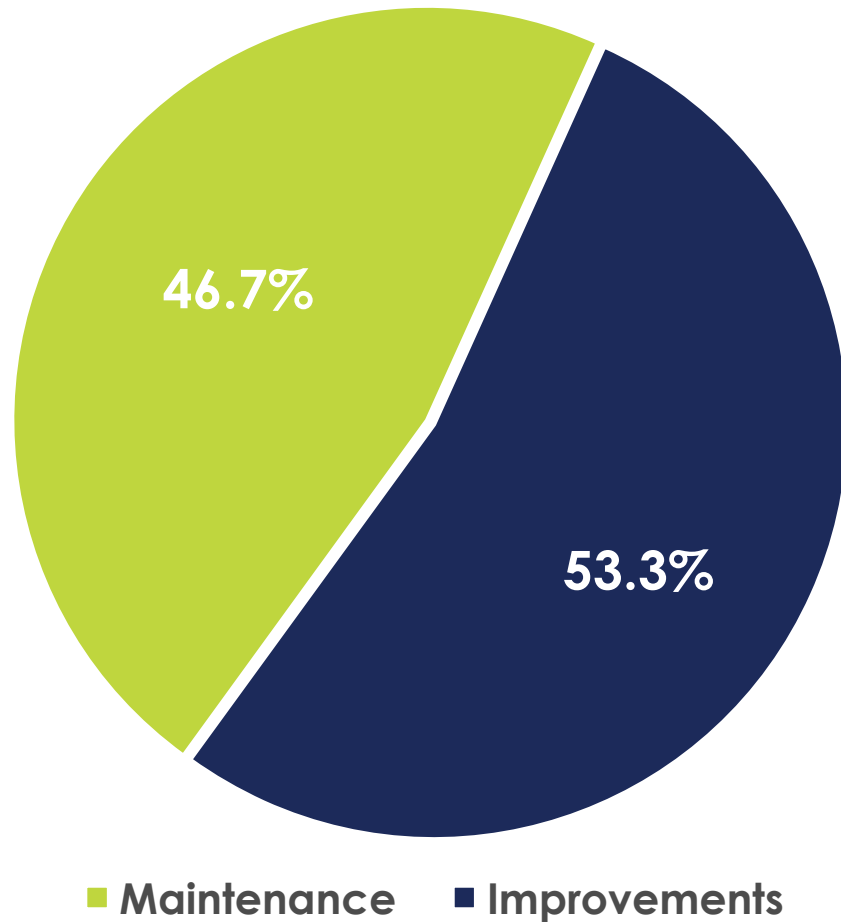
| Train Performance Overview | Trains | Percentage |
|----------------------------|--------|------------|
| On-Time | 2,375 | 95.8% |
| Late | 81 | 3.3% |
| Annulled | 24 | 0.9% |
| Total Trains Operated | 2,480 | 100.0% |

| Performance Detail | Days | Trains | Percentage |
|---------------------------------------|------|--------|------------|
| Injuries/Illnesses | 2 | 2 | 0.1% |
| Mechanical | 8 | 10 | 0.4% |
| Other | 15 | 38 | 1.5% |
| Police Activity | 6 | 8 | 0.3% |
| Signals & Components | 4 | 5 | 0.2% |
| Train Interference | 3 | 4 | 0.2% |
| Trespasser/Grade Crossing/Near Misses | 6 | 38 | 1.5% |
| Total (Rounded) | | 105 | 4.2% |

Note: Only categories with a value greater than zero are displayed and rounded to one decimal.



CAPITAL MAINTENANCE



■ Maintenance

Non-recurring corrective or preventive maintenance or in-kind replacement

■ Improvements

Extend the useful life, increase the value or add new uses



ONGOING OUTREACH

As part of the ongoing strategy for SunRail public safety outreach, SunRail connects to the community through a variety of efforts including but not limited to: direct outreach to residents and businesses near tracks, presentations in schools, community centers, at SunRail stations and onboard trains, direct mail, community events, coordination with law enforcement agencies and first responders, featured media buys in high-visibility areas, inclusion of safety messaging in business development and marketing programs, social media content, training with public and school transportation groups and coordination with FRA, TSA, and Operation Lifesaver.

A strong emphasis has been placed on leveraging digital communications to connect with the community and regional partners, assuring that rail safety continues to have a strong presence along the corridor.

SAFETY OUTREACH INITIATIVES

Online Outreach

Robust safety messaging is strategically distributed through SunRail's social media channels, reaching nearly 40,000 followers weekly. Safety messaging includes the promotion of safe behavior around railroad tracks and crossings, and reiteration of the safety that is prioritized with the latest procedural cleaning updates.

CDL Presentation

SunRail's virtual safety presentation, designed for CDL (Commercial Driver's License) professional drivers, recently reached final stages of approval and will be in market before April. This presentation will be distributed to over 200 businesses along the CFRC.

Anti-Human Trafficking Poster

SunRail is demonstrating support for anti-human trafficking efforts, brought to organizational attention through a regional transit & law enforcement partnership. SunRail is developing onboard signage, in step with suggested messaging, to educate riders on signs of potential human trafficking victims and proper actions to take. The signage bolsters safety knowledge that can save lives during encounters with trafficking circumstances. Signage is now in draft stages.

Quiet Zone Updates

As quiet zones continue to develop along the corridor, SunRail prioritizes the safety messaging responsible for awareness. Messaging is particularly important, as quiet zones are features new to many Central Florida communities. Eleven (11) new quiet zones were implemented in Kissimmee on February 4, 2021. Safety handouts were developed and sent out to schools and businesses located near each new quiet zone. SunRail continues to monitor and preemptively distribute safety material to upcoming quiet zone implementation areas.

Dynamic Envelope Construction

In preparation for dynamic envelope installation, a comprehensive campaign was developed to reach businesses potentially impacted by detours. Since September, dozens of dynamic envelopes have been installed across Central Florida. We continue to update the public on completions and pending installations at: <https://sunrail.com/sunrail-safety-enhancements/>.

SunRail Library Safety Display

To bring rail safety to families, SunRail's safety team created NEW mobile safety displays for libraries. This free display features activity sheets, STEM lessons, photo props, and is supported by the library's own books about trains. The traveling displays are featured for one month at public libraries along the corridor.



SOCIAL MEDIA

The SunRail social media team gains new followers each week across Facebook, Twitter, and Instagram with relevant and timely content.

Summary of followers:

Facebook – 16,479

Twitter – 17,390

Instagram – 5,207

Total social media followers – 39,076

SUNRAIL APP DOWNLOADS

Nearly 30,000 people have downloaded the SunRail app and the number continues to climb every day.

NEW SUNRAIL MARKETING INITIATIVES

School Pride Promotion

To grow ridership, SunRail launched a President's Day campaign inviting students throughout Central Florida to show their school pride on SunRail. Students wearing their school merchandise that day were able to do so at no cost. The campaign was a great success resulting in the third highest ridership day since March 2020!

EXPLORE CENTRAL FLORIDA!

Students, teachers, and families were invited to Explore Central Florida during spring break. This campaign launched on March 15 and concluded on March 26 in order to include Orange, Osceola, Seminole, and Volusia County students. Unique to this campaign were specially-themed destination ideas to encourage new and seasoned riders to rediscover all of the wonderful attractions along the corridor. Specialty giveaways included station-themed magnet giveaways and SunCards to encourage long-term ridership growth. Ridership was exceptional, reaching some of the highest numbers since March 2020.

Rebuilding Ridership

Exciting efforts are underway as the SunRail marketing and business development teams are working to rebuild ridership through leisure destination promotions, best commuting practices in an emerging post-pandemic work environment, meeting with healthcare organizations to provide additional solutions for these major employers, in addition to working with local businesses, Chambers of Commerce, commercial realtors, and TOD.

DeBary Station Construction

The SunRail marketing team worked diligently to keep riders informed of the refurbishment efforts at the DeBary station, which is now complete. Efforts included helpful signage, social media, and additional Ambassador support.

Citrus Connection

SunRail and Polk County continue to partner through the Citrus Connection 19X Posner Park/Poinciana Express connection to the SunRail Poinciana Station. Ridership numbers are growing, and the marketing teams are working together to continue the trend.



RIDER RESTORATION AND RECRUITMENT EFFORT

With the traditional commuting environment having been altered dramatically because of the pandemic, the SunRail business development team developed and activated a strategy to identify new potential “buckets” of riders. The team further outlined a series of immediate actions we could take to educate those populations about SunRail and promote it as a solution in the evolving commuting environment. This work includes:

- **Downtown Orlando Employer Re-education:** Outreach to existing employer base in Downtown Orlando and other large commuting clusters to promote SunRail as a solution.
- **Commercial Real Estate:** Working with commercial real estate professionals in downtown Orlando and other areas to better understand the current office environment and promote SunRail as an option to businesses who are re-evaluating their physical footprint and the way they ask employees to work (ex — SunRail as an option for a Downtown Orlando worker who formally commuted by car five days per week but now is only required at the office two days per week).
- **Shared Workspace:** Identifying and working with new shared workspace establishments to promote SunRail to this evolving market of workers.
- **Leisure Opportunities:** Work with the marketing team to identify opportunities to promote SunRail as safe option to travel to the small (but growing) number of events.
- **Public-Private Partnerships:** Similar to work with the UCF/Valencia Downtown Campus, explore ideas and options to promote SunRail to large groups of potential commuters.
- **New Businesses:** Reach out to all new businesses that have been established during the pandemic to promote and educate.
- **TOD Centers:** Outreach to transit-oriented development centers that have opened since the pandemic started.

DOWNTOWN ORLANDO COMMUTER INFORMATION/CONVERSATION

Continued to work with the leadership at the City of Orlando and the Downtown Development Board (DDB) to understand the impact of COVID-19 on the Downtown Orlando worker/commuter population and its effects on mass transit.

COVID-19 SUNRAIL SAFETY CAMPAIGN AMPLIFICATION WITH STAKEHOLDERS

Continued to work with our partners and stakeholders to provide information and give them tools to promote the SunRail Safety Campaign to the public.



TOD METRICS SUMMARY SCORECARD

APRIL 2021

OVERVIEW

- It is estimated that SunRail has contributed a cumulative \$2.4 billion in property value growth across the original phase one, 12-station area
- The cumulative tax revenue of all twelve stations increased by \$18 million across the original phase one, 12-station area
- Analysis of property growth for the four, Southern Expansion stations, which opened in July, 2018, has not been factored to date (1)

SNAPSHOT OF KNOWN TOD PROJECTS BY COUNTY

VOLUSIA COUNTY

DeBary Station

- An estimated \$55 million, 289-unit Integra 289 Exchange community is scheduled to open in summer 2020

SEMINOLE COUNTY

Sanford Station

- Approval for a 316 apartment unit development was approved by the Sanford City Council in October 2019 at 2901 W. 1st Street

Lake Mary Station

- Station House Apartments, opened in 2015, and are adjacent to the station

Longwood Station

- Weston Park Apartments opened in 2016, and are adjacent to the station

ORANGE COUNTY

Maitland Station

- The Parker at Maitland North, formerly "Maitland Station" opened in 2017 and is adjacent to the station
- Uptown Maitland Senior Apartments opened in 2016
- 400 North Apartments opened in 2019

Church Street Station

- In 2020, class 1 space opened on the corner of South Street and S. Garland Avenue and is the new home of SunTrust Bank

LYNX Central Station

- Central Station, a mixed-use building, opened in 2015 and is adjacent to the station

OSCEOLA COUNTY

Tupperware Station

- The Tupperware Corporation has a master development plan, which includes:
 - An Orlando Health ER facility across the street from the station completed in 2018. Six additional acres of expansion of this medical complex are in the early stages of development.
 - The 352-unit San Mateo Crossings multi-family residential rental project began leasing in 2019
 - A new Marriott dual-brand hotel is in early phases of development
 - A 3-acre retail parcel, next to San Mateo, will include a 7-11 in early phases of development
 - Parkway Crossings - a 384-unit luxury rental multi-family project is in the early phases of development (2)

Kissimmee Station

- Weston 400, a residential development is slated to begin construction in 2020
- Another development is in the planning phase, and will back up to the SunRail parking garage on the west side of Drury Avenue (3)

Poinciana Station

- In January 2020, Osceola County purchased 82 acres of land adjacent to the Poinciana SunRail station, and intends to create a master plan to include affordable housing and mixed-use property

Sources: (1) Assessing the Impacts of SunRail Stations and Property Values and Development, Phase 2 Value Analysis, prepared by Florida State University for The Florida Department of Transportation, Freight Logistics and Passenger Operations, Transit Office, February, 2020. (2) Tupperware Corporation (3) The City of Kissimmee



SHUTTLES AND/OR VANPOOLS RUNNING TO VARIOUS SUNRAIL STATIONS

FROM THE SANFORD STATION

- One Community Redevelopment Agency (CRA) funded trolley transports SunRail passengers starting at noon, Monday-Friday

FROM THE MAITLAND STATION

- AdventHealth Maitland funding and running an employee shuttle

FROM THE ORLANDO HEALTH/AMTRAK STATION

- Orlando Health funding and running an employee shuttle to their offices in SoDo

FROM THE SAND LAKE ROAD STATION

- One employer-funded car shuttling employees to ABC Fine Wine & Spirits
- One employee-funded vanpools for Lockheed Martin employees
- One employee-funded vanpool for several worksites in the Southpark Center Loop office park
- One employer-funded fleet vehicle for employees of Pan Am Flight Academy

NEW FROM THE KISSIMMEE/AMTRAK STATION

- Two City of Kissimmee-funded shuttles transport SunRail passengers to major employers and other destinations throughout Historic Downtown Kissimmee. The shuttles meet all SunRail trains.

ADDITIONAL FOLLOW-UP NEEDED FOR THE FOLLOWING PRIORITY AREAS

- Assisting the City of Lake Mary in the promotion of their Vanpool Grant Program



ADVERTISING REVENUE SCORECARD

APRIL 2021

2021 MEDIA KIT: AVAILABLE NOW

The current Media Kit is being distributed through the ad sales team and is available upon request by emailing ads@SunRail.com or online <http://corporate.sunrail.com/doing-business-with-sunrail/advertising/>

ON BOARD ADVERTISING: 1 POSITION AVAILABLE NOW

All are sold as one-year contracts.

| | |
|-----------------------------|----------------------------------|
| Total Placements Available: | 12 |
| Placement Fee: | \$7,600 plus production per year |

SUNRAIL.COM ONLINE & MOBILE ADVERTISING: AVAILABLE NOW

| | |
|-----------------------------|-----------------|
| Total Placements Available: | 78 |
| Placement Fee Range: | \$350 - \$5,000 |

STATION KIOSK ADVERTISING: AVAILABLE NOW AT MOST STATIONS LAKE MARY STATION IS SOLD OUT

All contracts are sold on an annual basis.

Partners may purchase multiple or individual stations.

| | |
|-----------------------------|-----------------------|
| Total Placements Available: | 66 |
| Placement Fee: | \$3,300 per placement |

COACH SPONSORSHIPS: AVAILABLE NOW

All contracts are sold as one-year, with a 2-year maximum.

| | |
|-----------------------------|----------|
| Total Placements Available: | 7 |
| Placement Fee: | \$60,000 |

TRAVEL GUIDE ADVERTISING: SUSPENDED DUE TO COVID-19