



Bay Town Trolley Strategic Plan and Transit Development Plan Annual Update

Bay County TPO Subcommittee
Meeting

Agenda



- 01 Introductions
- 02 Transportation Development Plan Requirements
- 03 Transportation Development Plan (TDP) 10-Year Proposed Projects
- 04 Integrating New Opportunities
- 05 What's Next?



Introductions

Meeting Goals

- Learn the Transportation Development Plan's purpose and process.
- Review progress made from last year's Major Update.
- Collect feedback on projects and the implementation timeline from the TDP Major Update.
- Discuss other potential projects to add to the TDP.
- Recommend changes to the implementation timeline and add a new tenth year.



Transportation Development Plan Requirements

What is a TDP?

- Transit Development Plan
 - Required by FDOT to receive FDOT Block Grant
 - Major update every 5 years (2021)
 - Annual updates every year
- Tell the community's story and reflect on future needs and opportunities.
- Where do we want the transit system to go and how do we get there?
- Helps prioritize projects and allocate funds appropriately.

TDP Process

- **Baseline Conditions Assessment**
 - Benchmark of Conditions
- **Existing Services and Performance**
 - Key Operating Characteristics and Services
- **Situational Appraisal**
 - Land Use, Existing Policies, Organizational Challenges, and Technological Advances
- **Goals and Objectives**
 - Vision for the Future Transit System
- **10-Year Transit Plan**
 - 10-year plan, Including Estimates of Operating and Capital Expenditures
- **Plan Implementation and Coordination**
 - Phased Implementation

Annual Update Goals



Summarize 2021/2022
Accomplishments and
Gaps

Conduct a Customer
Satisfaction Survey



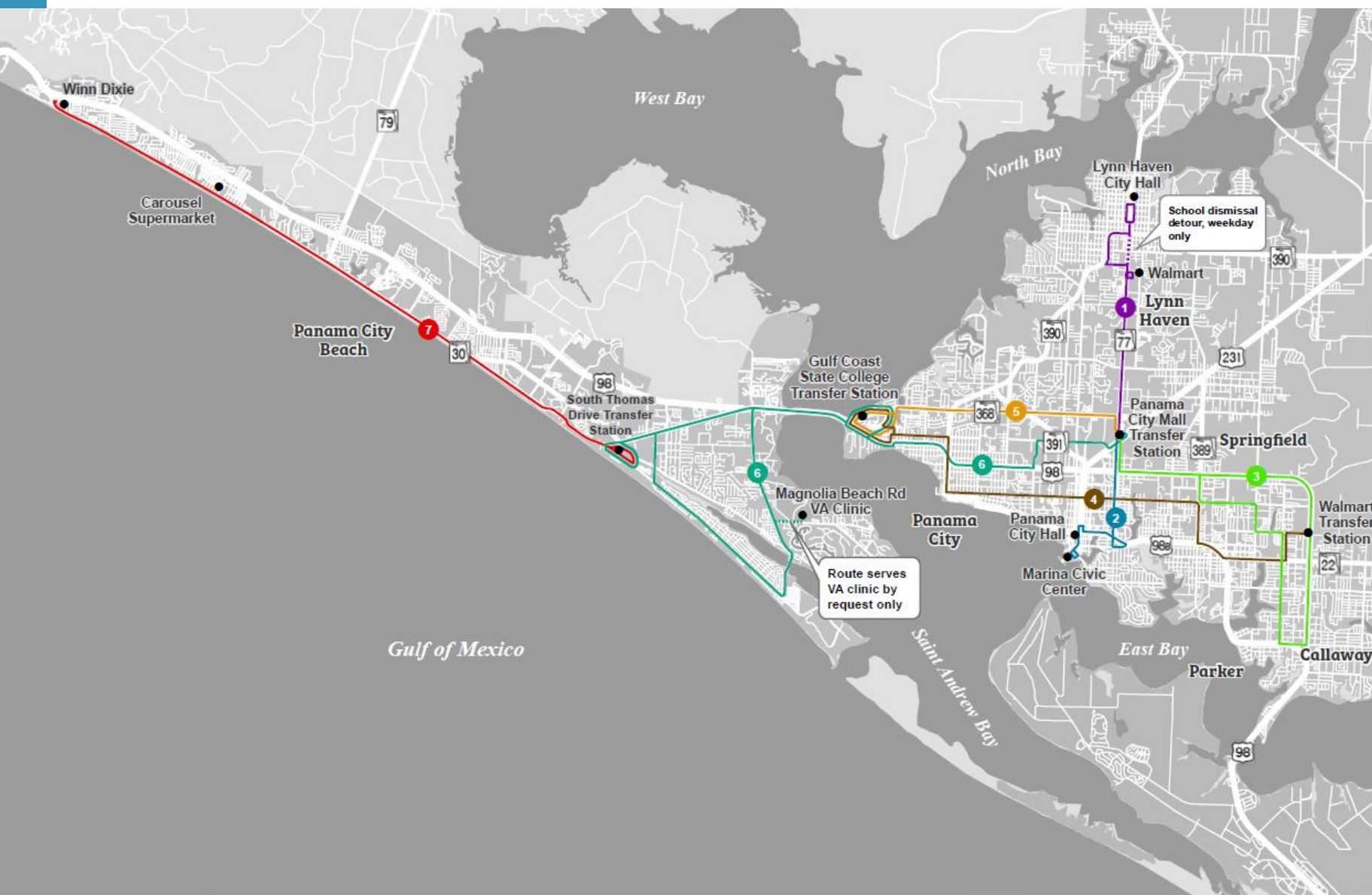
Revise the Project List
& Implementation Plan

Provide
Recommendations for
the New Tenth Years of
the Updated Plan

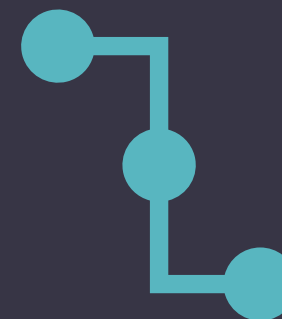


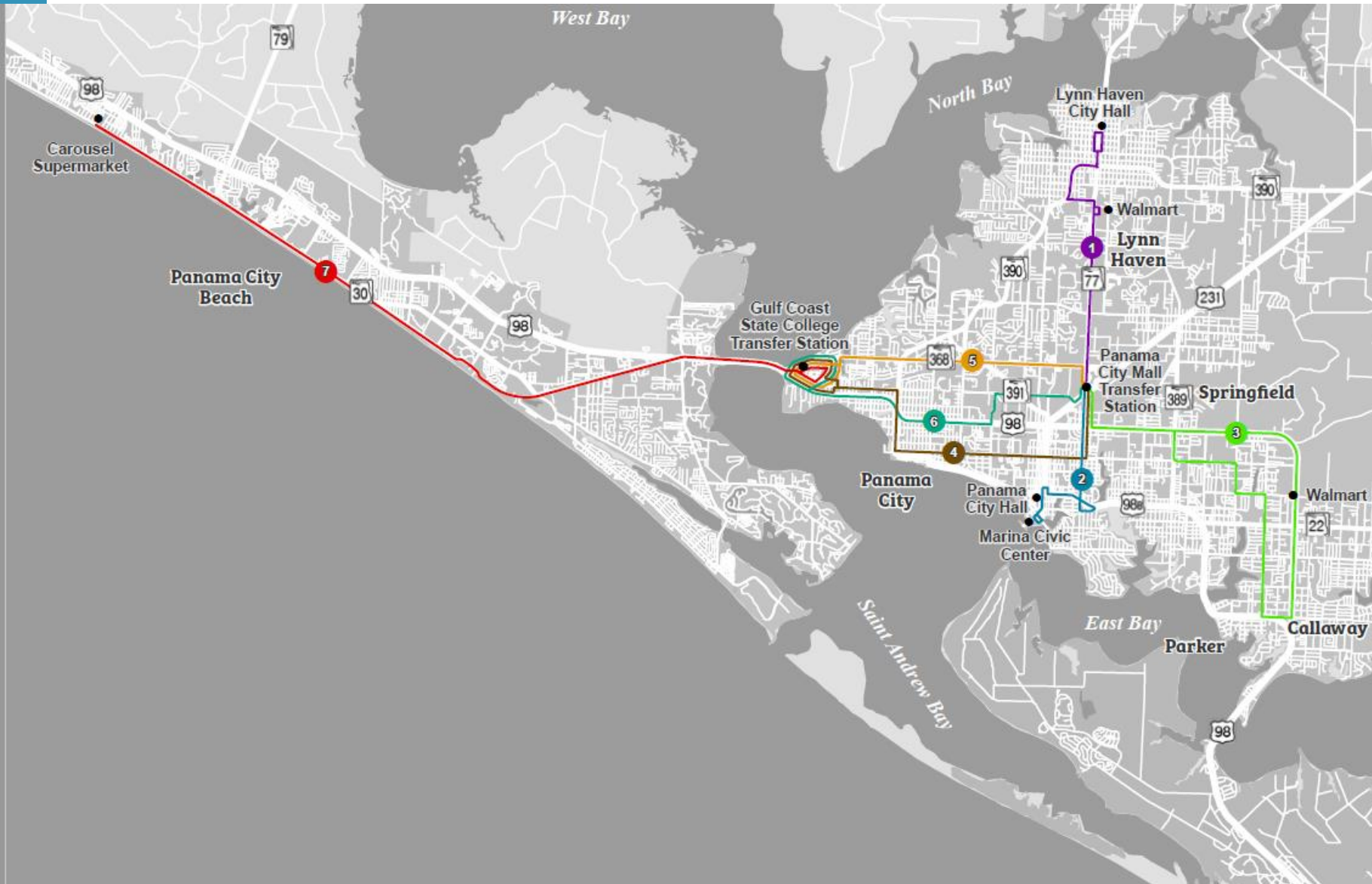


10-Year Proposed Projects

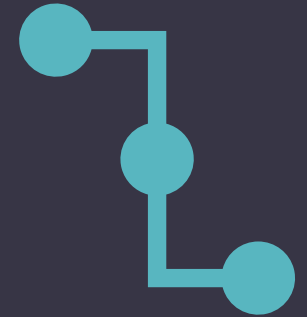


Existing Weekday Route Structure





Existing Weekday Route Structure



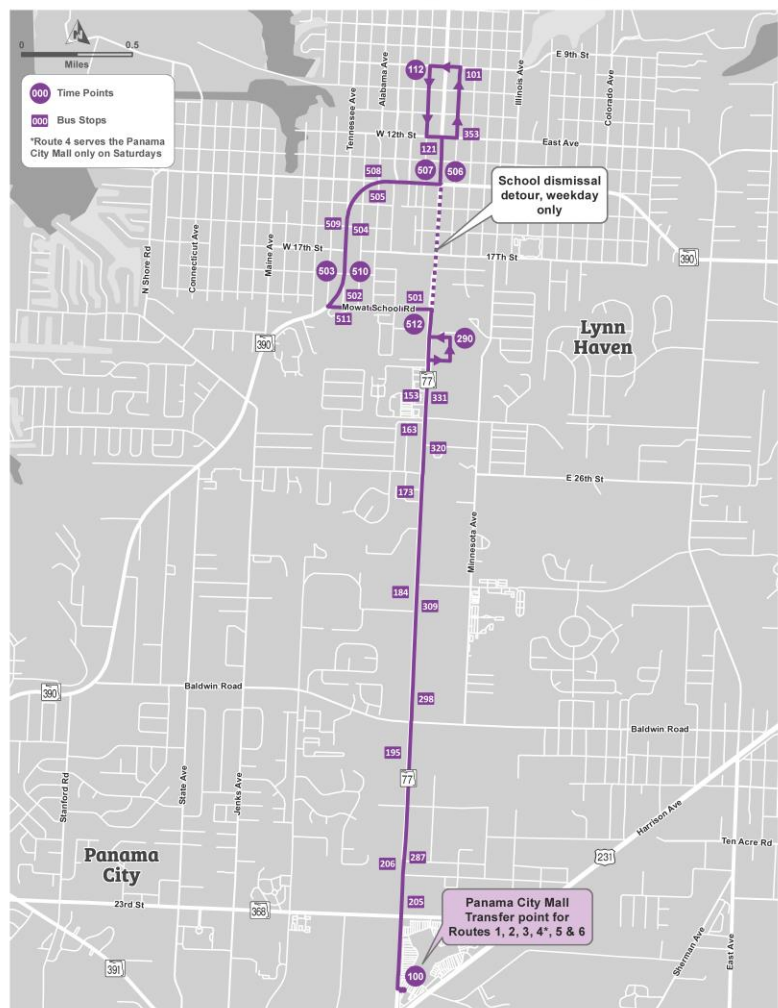
Dedicated Transit Lane on Front Beach

Identified in the Emerald Coast Regional Council
(ECRC) Long-Range Transportation Plan (LRTP)



Frequency Improvements – Routes 1 & 2

ROUTE 1

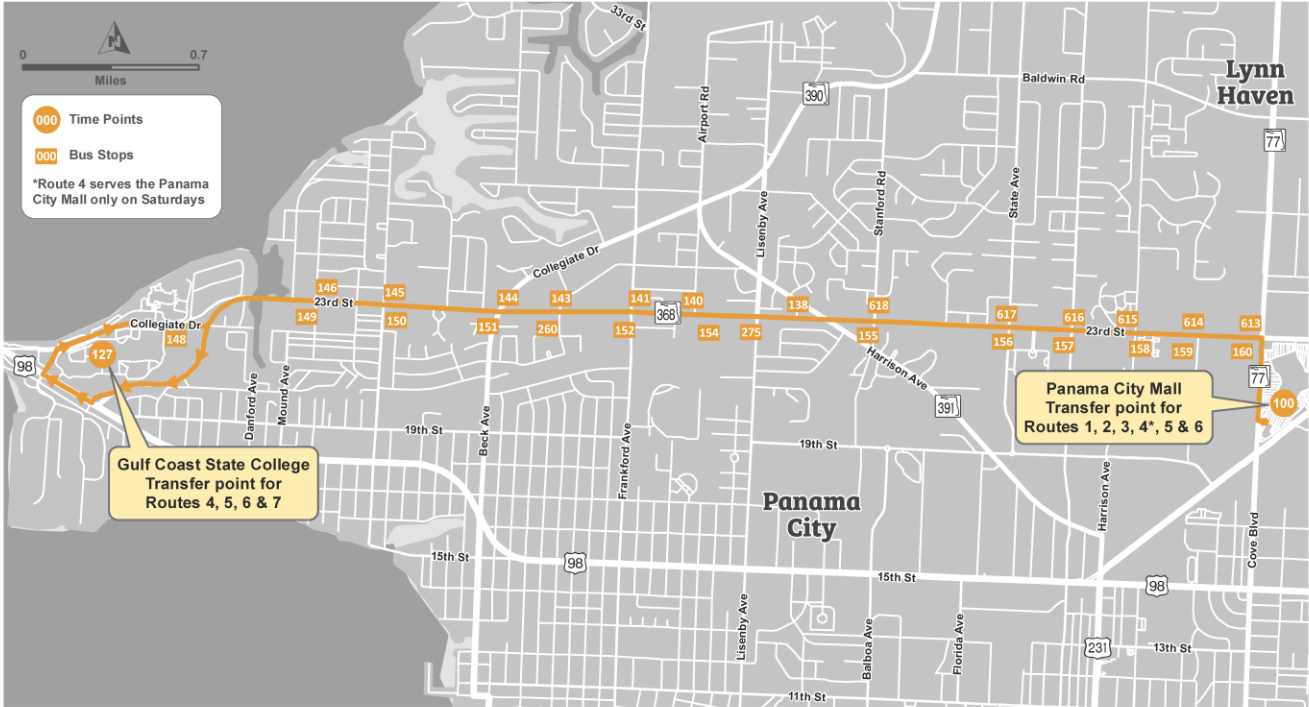


ROUTE 2

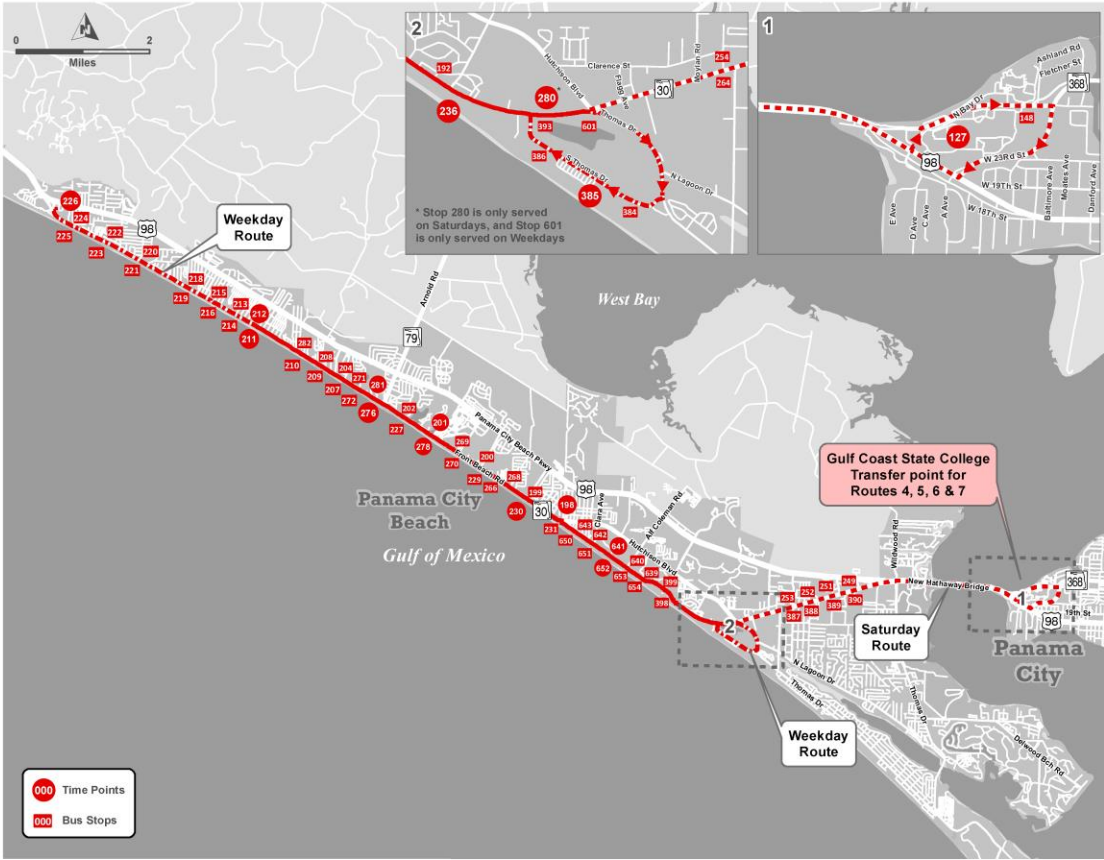


Frequency Improvements – Routes 5 & 7

ROUTE 5



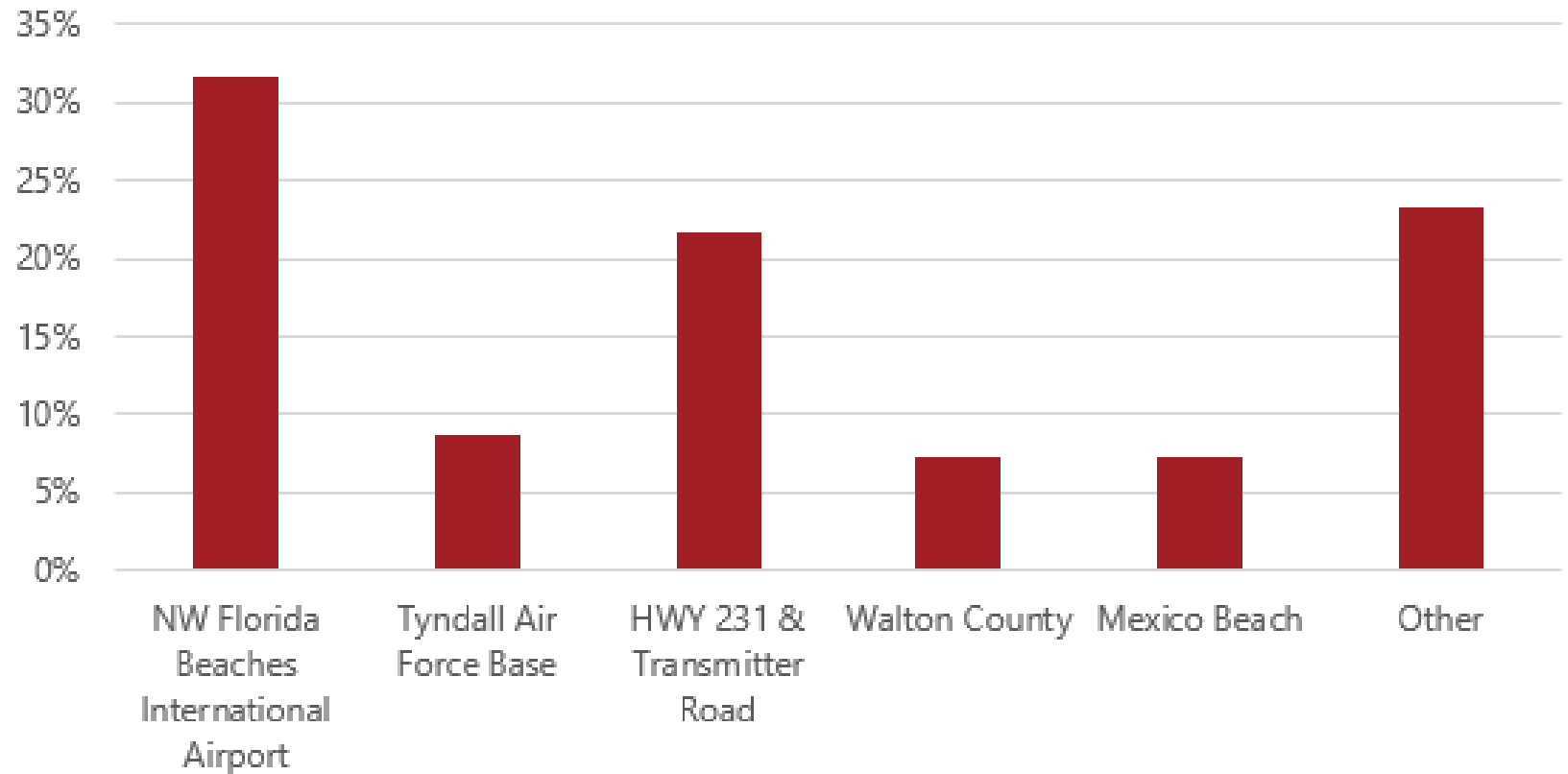
ROUTE 7



New Service Areas

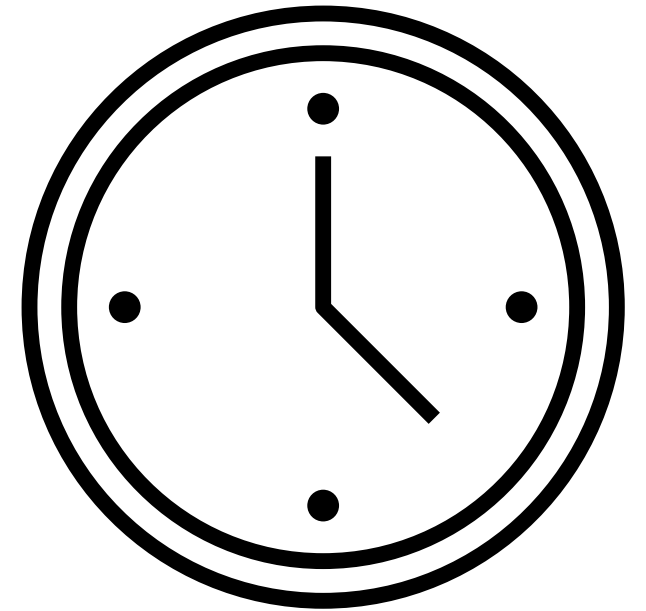
- Tyndall AFB
- Highway 231 and Transmitter Road
- Walton County
- Airport

Where Should We Extend Service To?



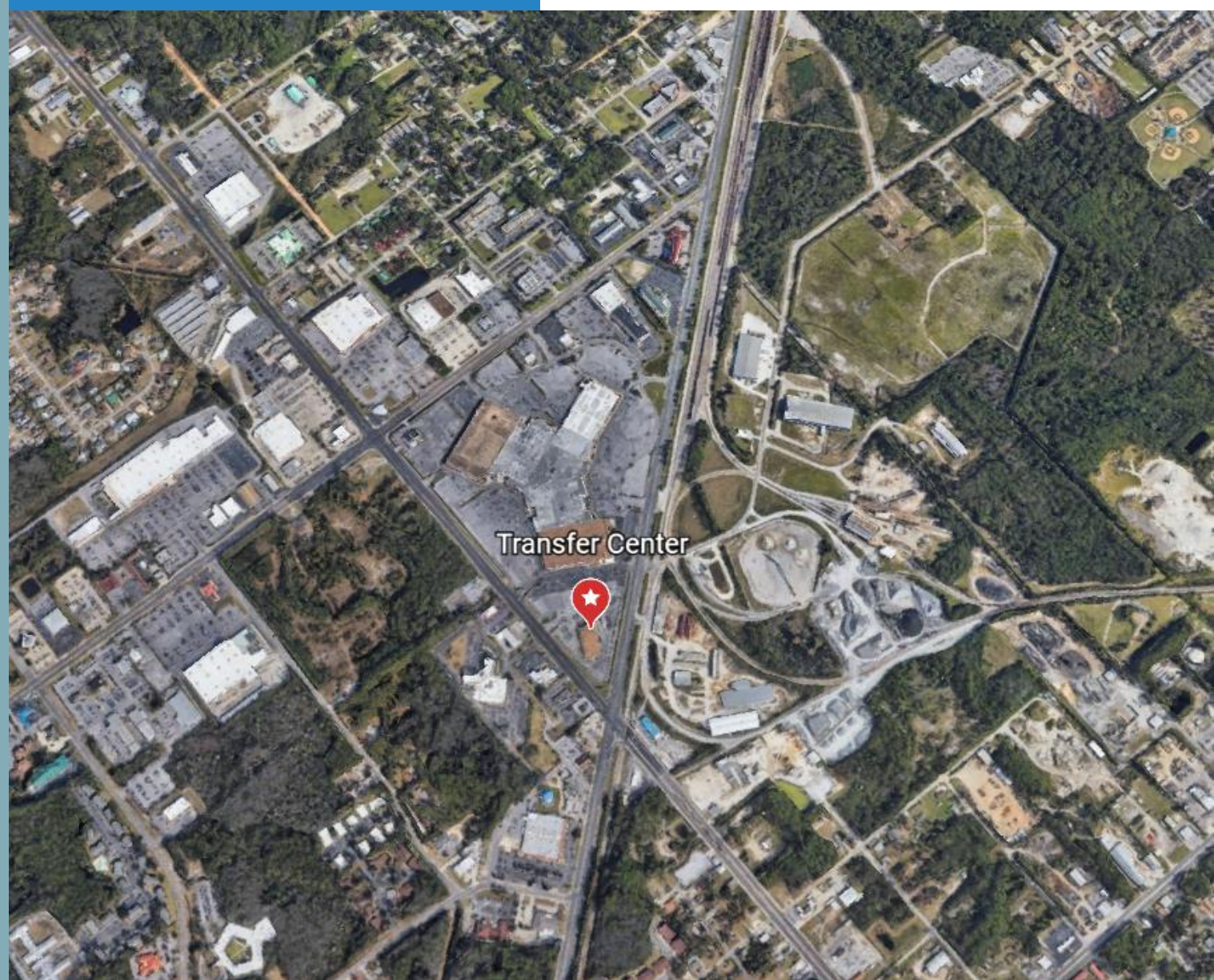
Extend Service

- **Extend Saturday Hours of Operation**
 - Extend Saturday service to match weekday service
- **Extend Weekday Hours of Operation**
 - Extend weekday service by one hour

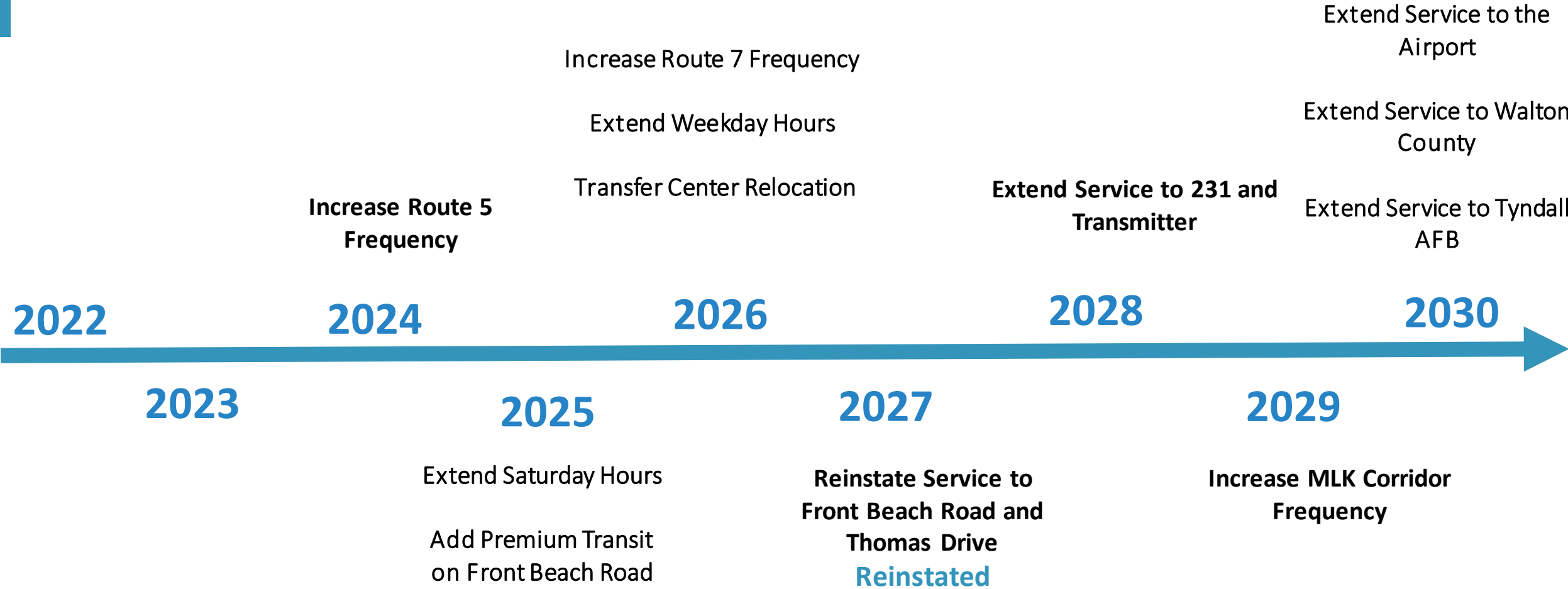


Transfer Center Relocation

- Panama City Mall area to be added to the Downtown North Community Redevelopment Area
- Opportunity to Revitalize the Area and Increase Transit Access



10-Year Implementation Plan





Ideas and Opportunities



Electric Vehicle

- Demonstrate a long-term fleet management plan
- Address the availability of current and future resources
- Consider policy and legislation impacting relevant technologies
- Include an evaluation of existing and future facilities and their relationship to the technology transition
- Describe the partnership of the applicant with the utility or alternative fuel provider
- Examine the impact of the transition on the applicant's current workforce

Specialized Beach Service

Polk County The Squeeze

Delray Beach Freebee



Friday service from 4 pm until 11 pm. Saturday from 4 pm until 11 pm.
 Service provided approximately every 12 minutes.
 Servicio los viernes desde las 4 pm hasta las 11 pm. Servicio los sábados desde las 4 pm hasta las 11 pm.
 Servicio prestado aproximadamente cada 12 minutos.

- ➔ From SpringHill Suites to The Usonian House
Desde SpringHill Suites hacia Casa Usonian
- ➔ From The Usonian House to SpringHill Suites
Desde Casa Usonian hacia SpringHill Suites



On-Demand Transit

- Flexible routes and on-demand scheduling
- Fills gaps and extends reach to serve locations or times of day with lower demand
- Complements fixed route transit by providing first/last mile service
- Could become critical component of Mobility-as-a-Service (MaaS)
- Vendors include Transloc, DemandTrans, Via, TransDev

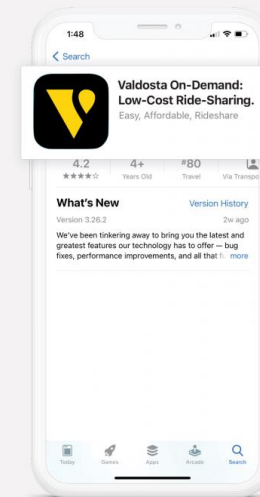


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How to ride with Valdosta On-Demand.

Follow these easy steps and you'll be on board in no time.

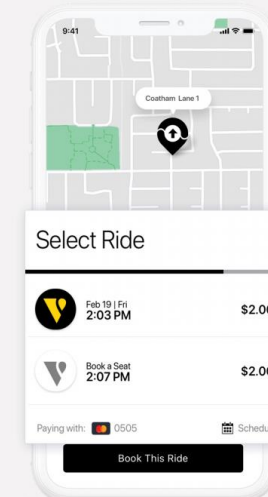
1. Create an account.



Download the **Valdosta On-Demand** app from the **App Store** or **Google Play** store and follow the simple signup steps.

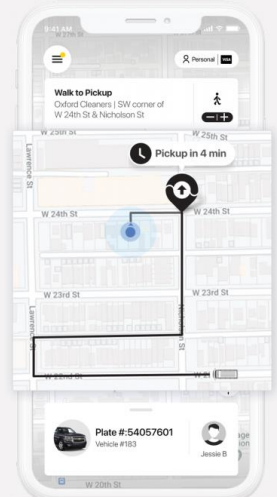


2. Book a ride.



If you're ready to leave right away, tap **Book This Ride**. If you want to schedule a ride in advance, hit the **Schedule** button and choose the day/time you want to travel.

3. Meet your driver.



Check the app to find out exactly where to meet the vehicle, which may be a short walk from the address you gave us.

Download the **Valdosta On-Demand** app or call (229) 441-2940 to get started.

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Bay County TPO 2045 Long Range Transportation Plan

Transit Projects

Express bus service to airport from Panama City to International Airport

Express bus service to airport from Panama City Beach to International Airport

Express bus service to Walton County from Panama City to South Walton County

New main transfer center from US Hwy 231 @ SR 77 (vicinity) to US Hwy 231 @ SR 77 (vicinity)

Express bus service between NSA and Tyndall Air Force Base from Naval Support Activity (NSA) Panama City to Tyndall Air Force Base

Inlet beach route from Front Beach Road and US 98 to CR 30A and US 98 (pedestrian underpass)

Beach transfer and maintenance center from Thomas Drive @ Front Beach Road to Thomas Drive @ Front Beach Road

US 98A Front Beach Road trolley (Dedicated Lane) from DeLuna Place to SR 392 (Thomas Drive)

Water transit from Lagoon Marinas to Tyndall, PC, St Andrews, Sun Harbor, Lynn Haven

\$89 billion



In Public Transportation Funding

+40%



More than Current Funding

Infrastructure Investment and Jobs Act (IIJA)

\$89.9 billion for public transit through a combination of competitive and formula funds from both the mass transit account of the Highway Trust Fund and general fund appropriations for:

- Traffic signaling and prioritization systems
- Intersection redesigned for BRT corridors
- Electric vehicles and charging
- Fare collection systems
- Information and wayfinding systems

Additional Funding Opportunities

- Commuter Assistance Program
- County Incentive Grant Program
- Intermodal Development Program
- Florida New Starts Program
- Park and Ride Lot Program
- Public Transit Service Development Program
- Transit Corridor Program
- Transportation Regional Incentive Program
- Strategic Intermodal System (SIS)*

Interregional Connectivity



Ensure the efficiency and reliability of multimodal transportation connectivity between Florida's economic regions and between Florida and other states and nations.

Intermodal Connectivity



Expand transportation choices and integrate modes for interregional trips.

Economic Development



Provide transportation systems to support Florida as a global hub for trade, tourism, talent, innovation, business, and investment.



Discussion

Next Steps



REVIEW FEEDBACK



EVALUATE ADDITIONAL
FUNDING OPPORTUNITIES



ADJUST THE PROJECT LIST
AND IMPLEMENTATION
TIMELINE