



CC.

## Welcome

North and West Hillsborough Community Working Group October 26, 2017

#### Tina Fischer

**Collaborative Labs** 

St. Petersburg College







## Welcome to those viewing by webinar

#### LISTENING OPTIONS

- Your listening options are provided in the "Audio" pane of your Control Panel.
- Telephone (Phone number, access code, and audio pin provided under "Audio")
- Computer or VoIP (Must have speakers)
- You will join the webinar in listen-only mode for the duration of the session









## For those attending in-person

- Please be considerate of web-viewers by limiting outside conversations and shuffling paper during the webinar.
- Place cell phones in quiet mode and leave the room to take calls.







## Our agenda this evening

- Tonight will include presentations about ongoing and upcoming activities from the Florida Department of Transportation (FDOT) District Seven, the Hillsborough County Metropolitan Planning Organization and an update on the Regional Transit Feasibility Plan.
- The first half of the meeting will be presentations that can be viewed online or in-person.
- The second half of the meeting will be breakout sessions with FDOT, Hillsborough County Metropolitan Planning Organization, HART and the Regional Transit Feasibility Plan for those who are attending in-person.









#### Questions Will Be Addressed During and After Breakout Sessions

- We have a lot of information to share with you tonight. In order to get through all the presentations, we will address questions during the breakout sessions.
- FDOT leadership and staff will be available after the breakout sessions if you have additional questions or would like further discussion.







### **Webinar Questions**

- For those viewing online, please utilize the chat bar on the right side of your screen to send questions to the Tampa Bay Next team.
- Online questions will be collected and addressed by topic experts.
- Responses will be posted on TampaBayNext.com next week.
- An email notification will be sent to those registered online and those in the TampaBayNext outreach list once questions and responses have been posted.







#### **Real Time Record**

- The Real Time Record will include the first half of tonight's agenda. Due to the format of the breakout sessions, all comments and discussions cannot be recorded.
- If you would like to have your comment included in the Real Time Record, please submit a written comment on one of the comment cards provided, submit your comment via TampaBayNext.com, or submit a comment via the webinar tonight.

TampaBayNext.com (813) 975-NEXT TampaBayNext@dot.state.fl.













## Your input matters. Your ideas help shape the Tampa Bay Next program.

Now on to our presentations









# Bill Jones and Ed McKinney FDOT District Seven







# Welcome Elected Officials





#### You Talked. We Listened.

#### What you said you want to see:

- ► Hub System for Transit
- ► Multimodal Options
- ▶ Technology Solutions
- ► Neighborhood Preservation
- Prioritize Safety
- ► Education/Explain Transportation
- ▶ More Online & Recorded Meetings

#### What we're doing about it:

- Intermodal Center Study
- ► Funding Next Phase of Project Development for RTFP
- ► Formed Tech Team; Working with City and County to Maximize Existing Pavement
- ► Advanced the Heights Study; Created New Downtown Interchange Concepts
- ► Complete Streets; Working on Improved Road Geometry; Tech Solutions to Enhance Safety
- Developed Citizens Transportation Academy
- Utilizing Webinars and Posting Recordings Online











Modernize infrastructure

Prepare for the future

Embrace collaboration and innovation











Tampa Bay Next is a program and process of working with the community to come up with an action plan for transportation.







## **Tonight's Topics**

- Howard Frankland Bridge Project
- Operational Improvements to I-275
- Operational Improvements to SR 60/Veterans Expressway
- Fowler Corridor and USF Intermodal Center Studies
- SEIS Update
- I-275 North to USF Area



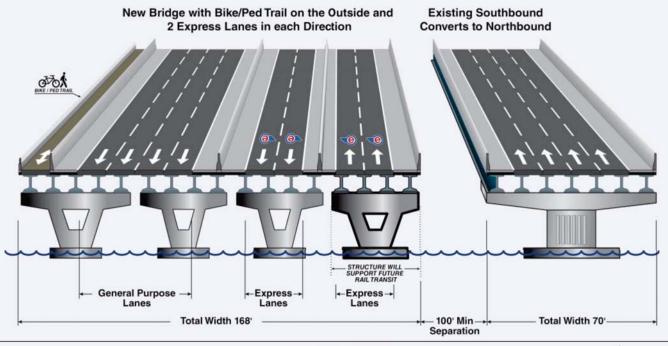






#### HOWARD FRANKLAND BRIDGE DESIGN UPDATES

### Howard Frankland Bridge This is what we are proposing to build in 2020.

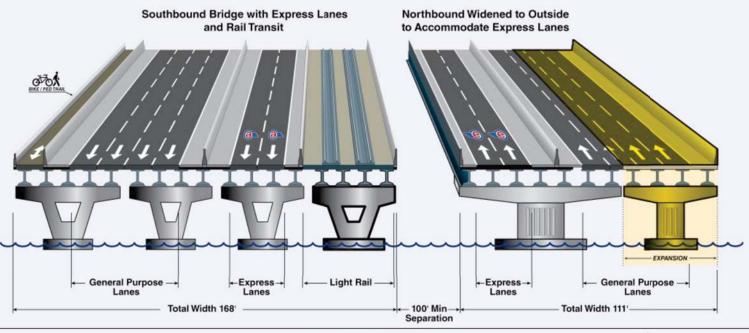








#### Howard Frankland Bridge This is how we would accommodate rail transit in the future.









#### **New Design Benefits**

- ► Improves incident management and hurricane evacuation
- ► Improves operations of Express Bus Service and accommodates future transit
- ▶ Includes bicycle/pedestrian trail
- ► Eliminates the need for a third bridge
- Accommodates future demand
- ► Prepares bridge for **autonomous vehicles**









#### HOWARD FRANKLAND BRIDGE

Construction Sequence for 2020



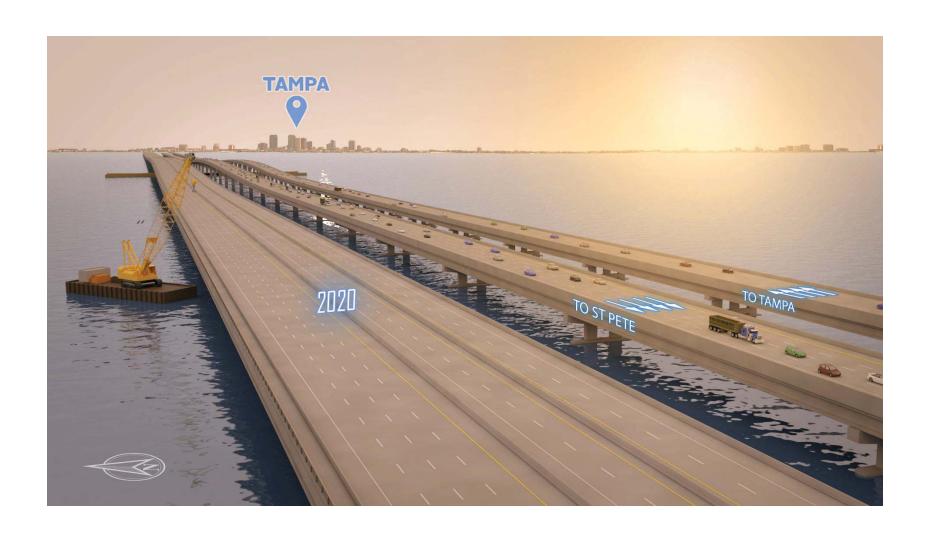


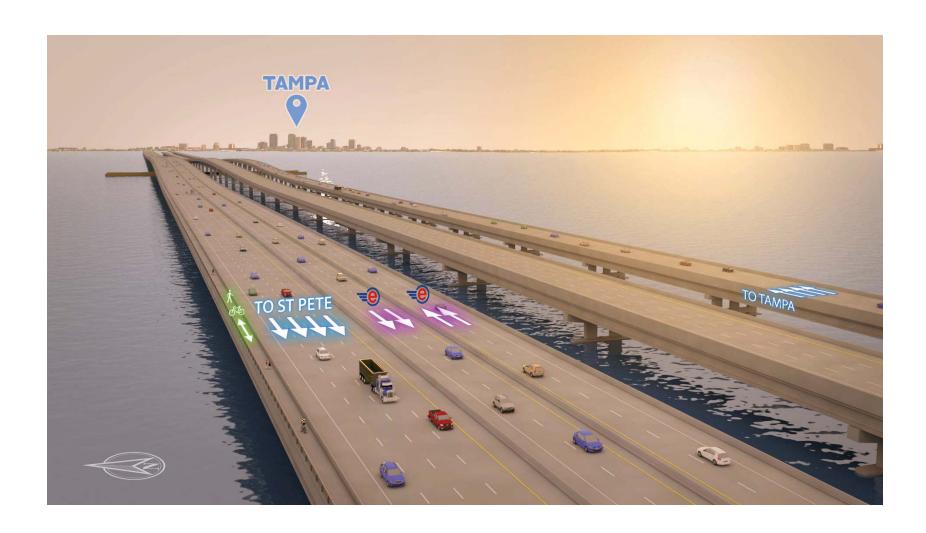




















#### **I-275 OPERATIONAL IMPROVEMENTS**

From North of the Howard Frankland Bridge to West of Lois Avenue

#### **I-275 Operational Improvement**

#### **I-275 Operational Improvements**

• FPID: 441111-1

Construction Estimate: \$25M

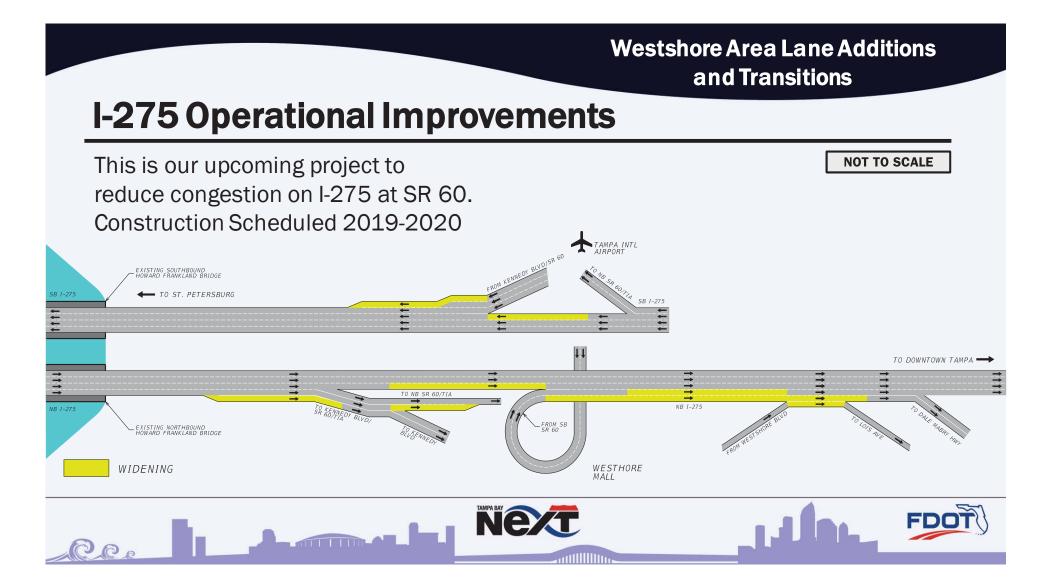
- Design/Build Notice To Proceed: 2019
- No ROW required
- To be completed prior to Howard Frankland Bridge project
- Description: Adds one additional general purpose lane to I-275 northbound and southbound to alleviate congestion entering and exiting Howard Frankland Bridge





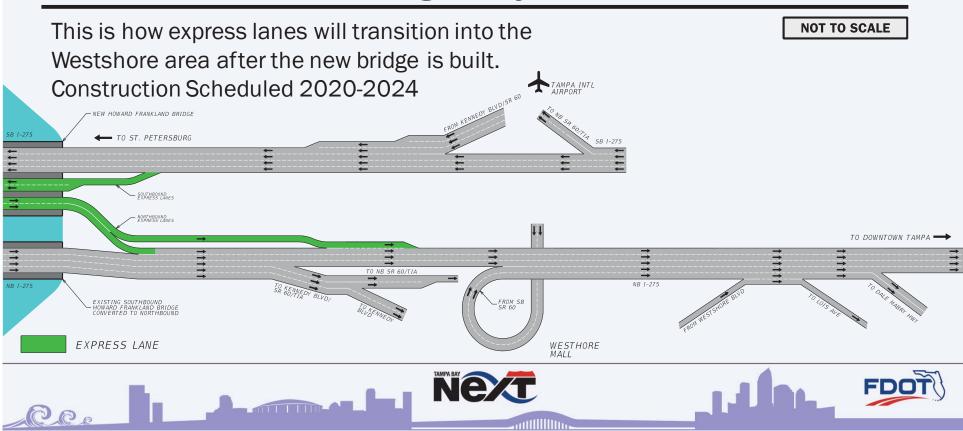






## Westshore Area Lane Additions and Transitions

#### **Howard Frankland Bridge Project**



#### **I-275 Operational Improvements**

## What the improvement does:

- Improves I-275 mainline capacity through the Westshore interchange
- Alleviates congestion on/off
  Howard Frankland in Westshore
- Provides additional lane to receive traffic from the SB SR 60/Veterans Expressway loop ramp to NB I-275

## What the improvement doesn't do:

- Provide underpasses at Reo, Occident, or Trask Streets
- Fix all interchange's geometric and operational issues
- Require right of way











## SOUTHBOUND SR 60/VETERANS EXPRESSWAY OPERATIONAL IMPROVEMENTS

#### **Project Overview**

FPID: TBD

C.

- Construction Estimate: \$2.9M
- Design/Build NTP: 2018
- No ROW required
- Description: Improves transition from Veteran's Expressway to SR 60 and Tampa Airport Interchange

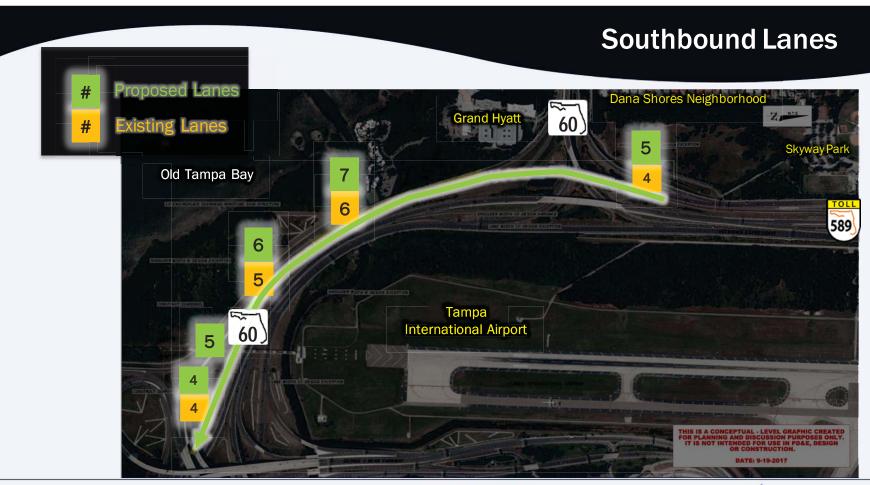


## Southbound SR 60/Veterans Expressway Operational Improvements















#### SR 60 and Veteran's Expressway



O.C.

#### SR 60 at Airport Interchange









#### **Entering from Veteran's Expressway**









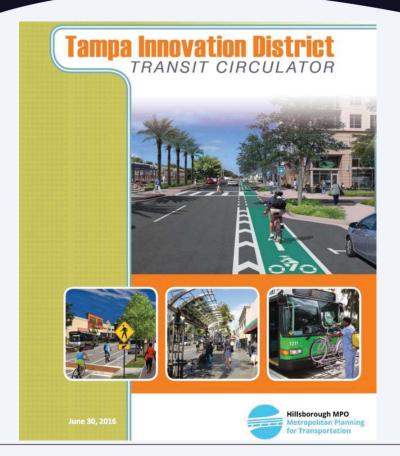
#### **Exiting to Westshore**











## Fowler Corridor and USF Intermodal Center Studies

FDOT is kicking off two new studies in the USF area.

- Fowler Ave. Corridor Study
- USF Intermodal Center Study
- Public outreach will begin soon
- Studies will last 12-18 months

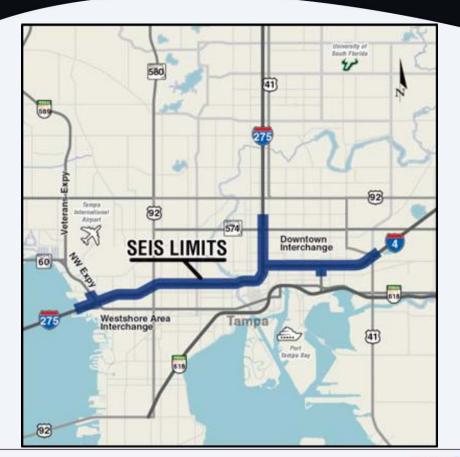








# TAMPA INTERSTATE STUDY (TIS) SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT (SEIS) UPDATE



## Supplemental Environmental Impact Statement (SEIS)

On October 9th and 10th, FDOT held a Tampa Interstate Study (TIS) Supplemental Environmental Impact Statement (SEIS) Public Workshop to review and discuss downtown Tampa Interchange concepts, Westshore Interchange concepts, and Northwest (Veterans) Expressway design changes.

If you were unable to attend in-person, you can review the display boards and other documents at TampaBayNext.com

Comments can be submitted online, in-person, or by mail through October 31st.

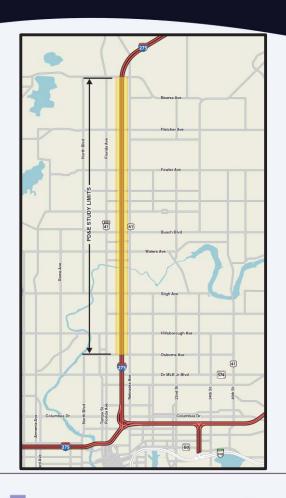








#### **I-275 NORTH TO USF AREA**



#### I-275 North PD&E Study

I-275 North from north of MLK Blvd to north of Bearss Ave.

- Separate study, but connected to options for the Downtown Interchange (Type 2 CE)
- Outreach activities Late Fall (dates TBD)
- Working with Hillsborough MPO, City of Tampa, and Hillsborough County





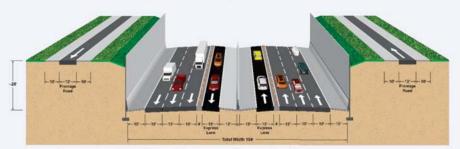




#### PD&E Alternatives



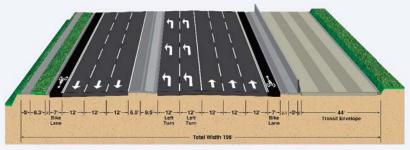
**Elevated Express Lanes, One in Each Direction** 



Trench with One Express Lane in Each Direction



**Boulevard with Transit in Median** 



**Boulevard with Transit on East** 





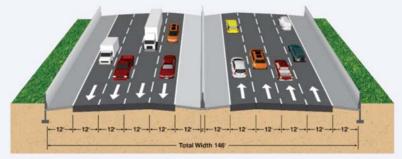




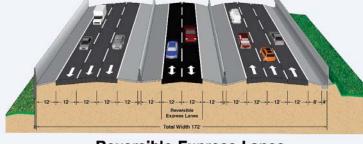
#### PD&E Alternatives



One Express Lane in Each Direction with Pylon Option



One Additional General Purpose Lane in Each Direction



**Reversible Express Lanes** 

C.C.

**Hard Shoulder Running** 









# Moving Forward Together

















#### **Next Steps**

Date	Time	Event Name	Location
Thursday,	5:30 p.m. –	Westshore/West Tampa/South Tampa	Centre Club, 8th Floor
October 5	7:30 p.m.	Community Working Group - Meeting #2	123 S. Westshore Blvd, Tampa, FL 33609
Friday,	12:00 p.m.	Citizens Transportation Academy	Online Webinar (or attend at FDOT)
October 6		Metropolitan Planning Process	11201 McKinley Drive, Tampa, FL 33612
Monday,	4:00 p.m. –	Tampa Interstate Study, SEIS Public	Marriott Westshore
October 9	7:00 p.m.	Workshop - Westshore	1001 N. Westshore Blvd., Tampa, FL 33607
Tuesday,	4:00 p.m. –	Tampa Interstate Study, SEIS Public	Hilton Downtown Tampa
October 10	7:00 p.m.	Workshop - Downtown Tampa	211 N. Tampa Street, Tampa, FL 33602
Friday, October 13	12:00 p.m.	Citizens Transportation Academy Introduction to Transportation Project Development	Online Webinar (or attend at FDOT) 11201 McKinley Drive, Tampa, FL 33612
Friday, October 20	12:00 p.m.	Citizen Transportation Academy Introduction to Transit: Transit Modes and How They Work	Online Webinar (or attend at FDOT) 11201 McKinley Drive, Tampa, FL 33612
Friday,	12:00 p.m.	Citizen Transportation Academy	Online Webinar (or attend at FDOT)
October 27		How Transportation Projects are Funded	11201 McKinley Drive, Tampa, FL 33612
Thursday,	12:00 p.m.	Citizen Transportation Academy	Online Webinar (or attend at FDOT)
November 2		Congestion Management Strategies	11201 McKinley Drive, Tampa, FL 33612
Tuesday,	5:30 p.m. –	Howard Frankland Bridge <b>Public</b>	Tampa Marriott Westshore
November 14	7:30 p.m.	<b>Hearing</b>	1001 N. Westshore Blvd., Tampa, FL 33607
Thursday, November 16	5:30 p.m. – 7:30 p.m.	Howard Frankland Bridge <b>Public</b> <b>Hearing</b>	Hilton-St. Pete Carillon Park 950 Lake Carillon Dr., St. Petersburg, FL 33716



WFF	SINAR	COL	IRSES

September 22	Regional Transportation Roles and Responsibilities	
Note: There will be no	session on Sept. 29 due to the TMA Leadership Meeting	
October 6 Metropolitan Planning Process		
October 13	Introduction to Transportation Project Development	
October 20	tober 20 Introduction to Transit: Transit Modes and How They Work	
October 27 How Transportation Projects are Funded		
November 2	ovember 2 Congestion Management Strategies	









#### Instructions for PollEverywhere

Before the presentation, log in:

www.polleverywhere.com

User Name: <a href="mailto:fuentesl@plancom.org">fuentesl@plancom.org</a>

P/W: Happy001

When you get to the question slides, click on the link.

When the page opens, click the "make poll active" button (2<sup>nd</sup> button from the top) and then the full-screen button.

When done with the question, click the lock button. Click the arrow button to move to the next question, or go to the next slide and click the link there.









September 2017

Hillsborough MPO

Metropolitan Planning for Transportation



## Why does the Long Range Plan Matter?

- Identifies priority projects now being funded, for example:
  - > Howard Frankland Bridge
  - > I-275/SR 60 Interchange
  - > Replacement Buses
  - Advanced Traffic Management Systems
  - > South Coast Greenway & other trails
- Conveys our priorities for federal & state funding to Washington, DC & Tallahassee



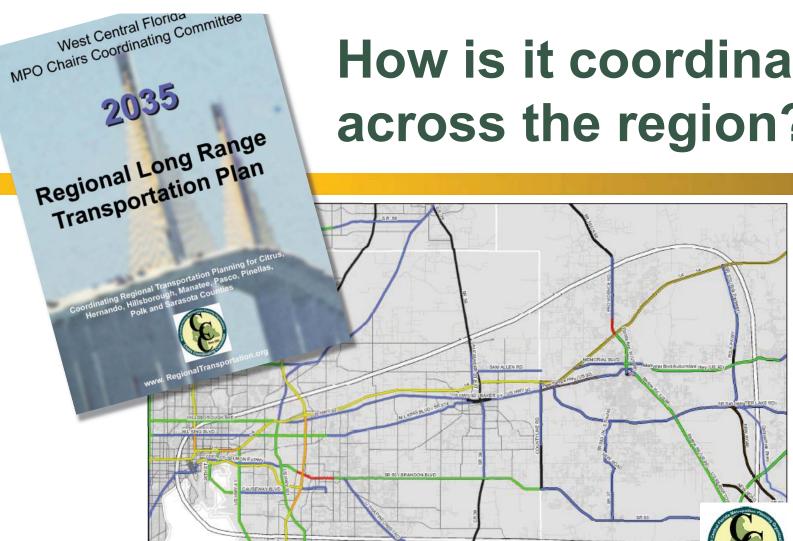


#### How does it fit with other efforts?

Who builds or What operates what, & Where will facilities will starting when? growth be? be needed? **FDOT** Local 5-year Governments' WP 5-year CIP's Long Local Range Comprehensive **TBARTA** HART, (20-year) **Plans Program PSTA** Transp. 10-year Plan **THEA TDPs Program** 







**Tampa to Lakeland Travel Market** 

## How is it coordinated across the region?

#### Regional **Travel** Needs

Studied by MPO Chairs Coordinating Committee



#### What trends will shape what Tampa Bay looks like in 2045?



**Autonomous Vehicles** 



Spatial, Racial and Economic Equity



Climate Change Regulations



Aging of the Population



Transportation
Finance
Structure



Water Supply



Intelligent Infrastructure & Technology



Ridehailing Services



Port Traffic

Key drivers of change for the Atlanta Region





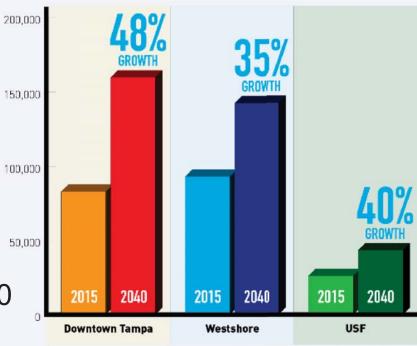


# Tampa Bay is the 5<sup>th</sup> fastest growing metro area in the U.S., with almost 5,000

people per month moving here in 2016.

### Defining the Problem

## ECONOMIC DISTRICTS: Workforce



Source: Tampa Bay Regional Planning Model









Tampa Bay Next is a process of working with the community to come up with an action plan for transportation.







#### **The Program Includes:**

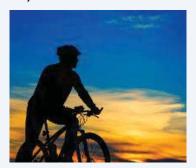
**Interstate Modernization** 



Transit



Bicycle/Pedestrian Facilities



**Complete Streets** 



**Transportation Innovation** 



Freight Mobility











#### **Interstate Modernization**

Project	Public Hearing	Preferred Alternative
Howard Frankland Bridge	Fall 2017	Express Lanes (4 non-tolled)
Westshore Area Interchange (SEIS)	Early 2019	Evaluating Express Lanes <b>and</b> other concepts
Westshore to Downtown Corridor (SEIS)	Early 2019	Evaluating Express Lanes <b>and other concepts</b>
Downtown Interchange (SEIS)	Early 2019	Evaluating Express Lanes <b>and</b> other concepts
I-275 Innovation Corridor	Early 2019	Evaluating Express Lanes <b>and other concepts</b>
I-4 and Connector	October 2015	Express Lanes
I-75 Operational Improvements	TBD	TBD

#### **Interstate Modernization**

### Other Concepts Being Evaluated

- Converting I-275 to a Boulevard north of Downtown Tampa
- Beltway
- Trench
- Elevated Lanes
- Reversible Lanes
- Other Mgd. Lane Options
- Transit Options

MPO Chairs'
Coordinating Committee
High Priorities (2012)

#1: I-75 Managed Lanes w/ Transit











#### **Transit**

## **Options for Premium Transit in Interstate ROW**





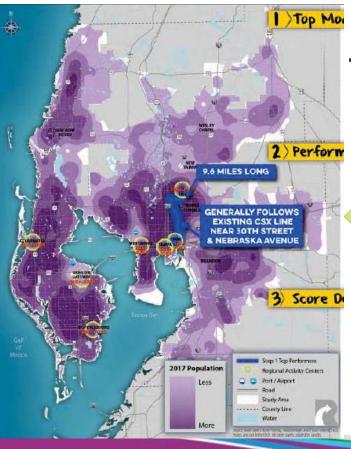








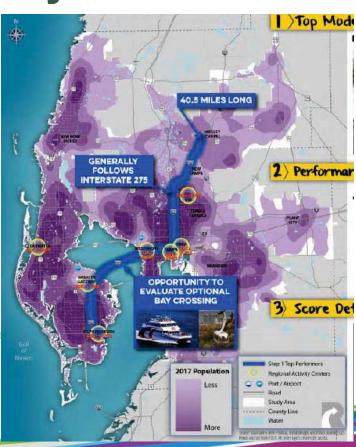
### Regional Transit Feasibility Plan



Top 2 Potential Corridors
Have Been Identified per
Federal Criteria:

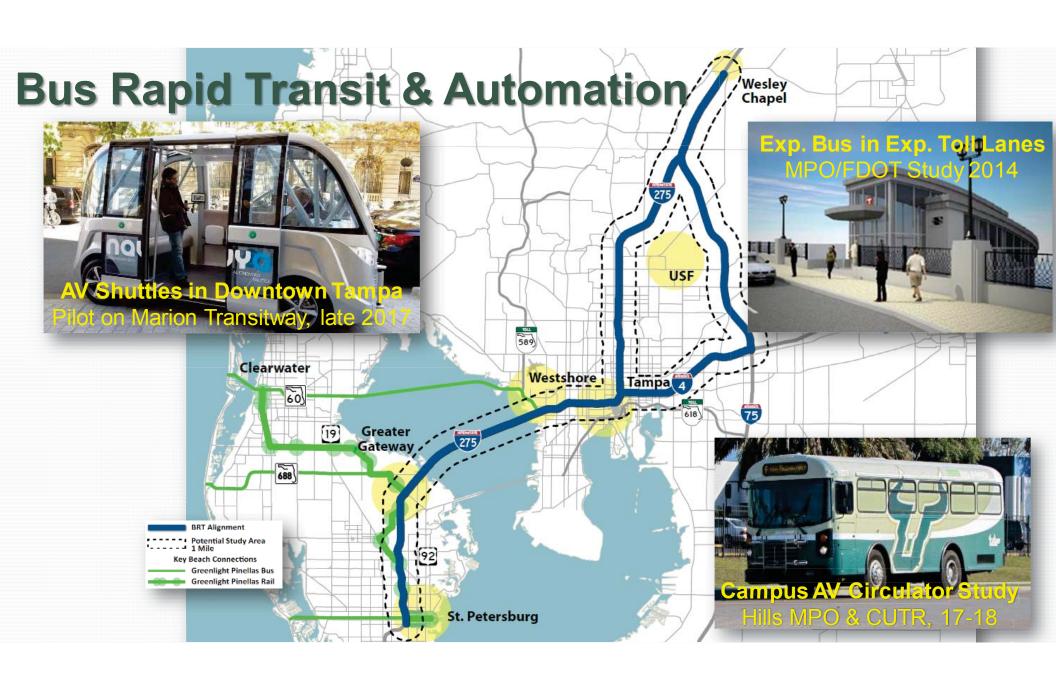
USF to Downtown Tampa (CSX Corridor)

Wesley Chapel to St Pete (Interstate Corridor)





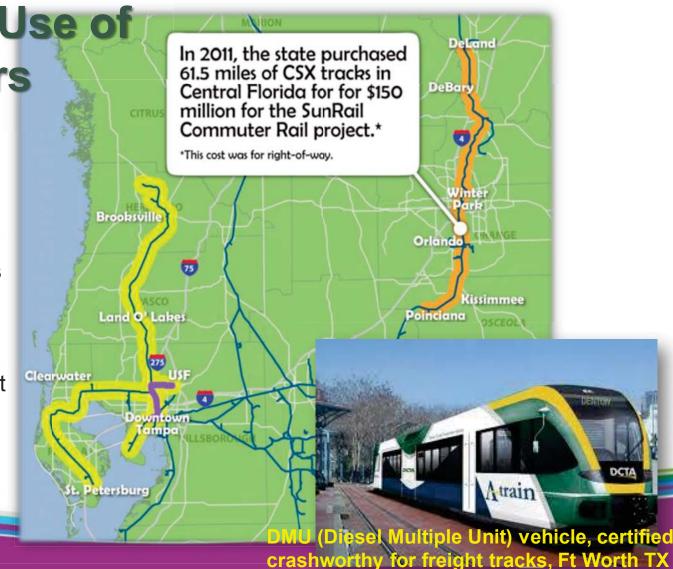




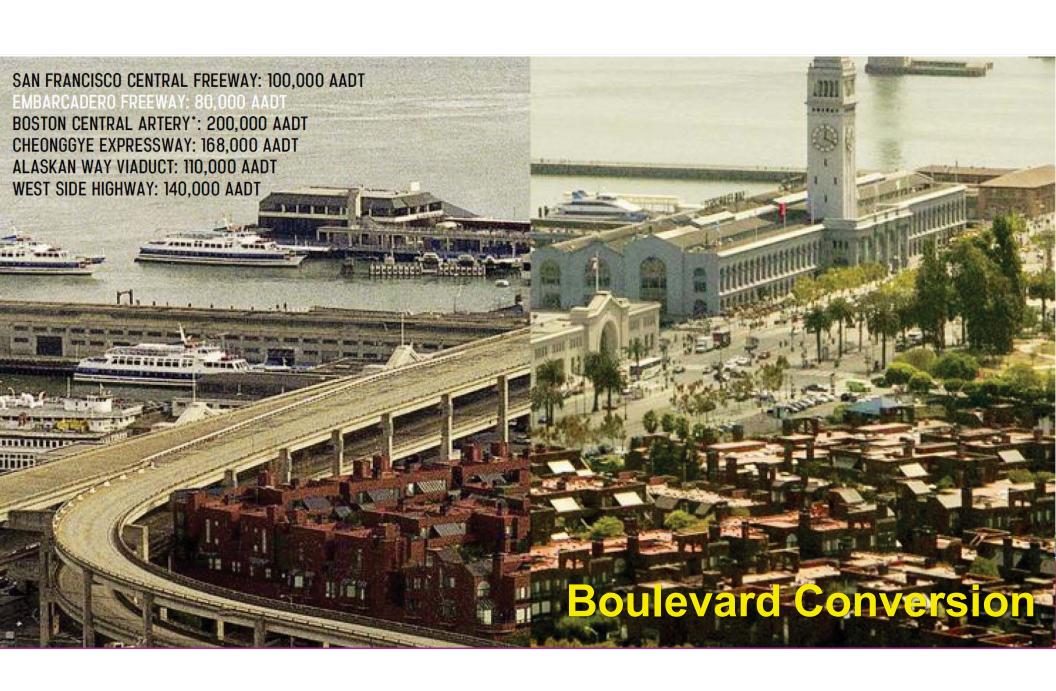
Reuse &/or Joint Use of CSX Rail Corridors

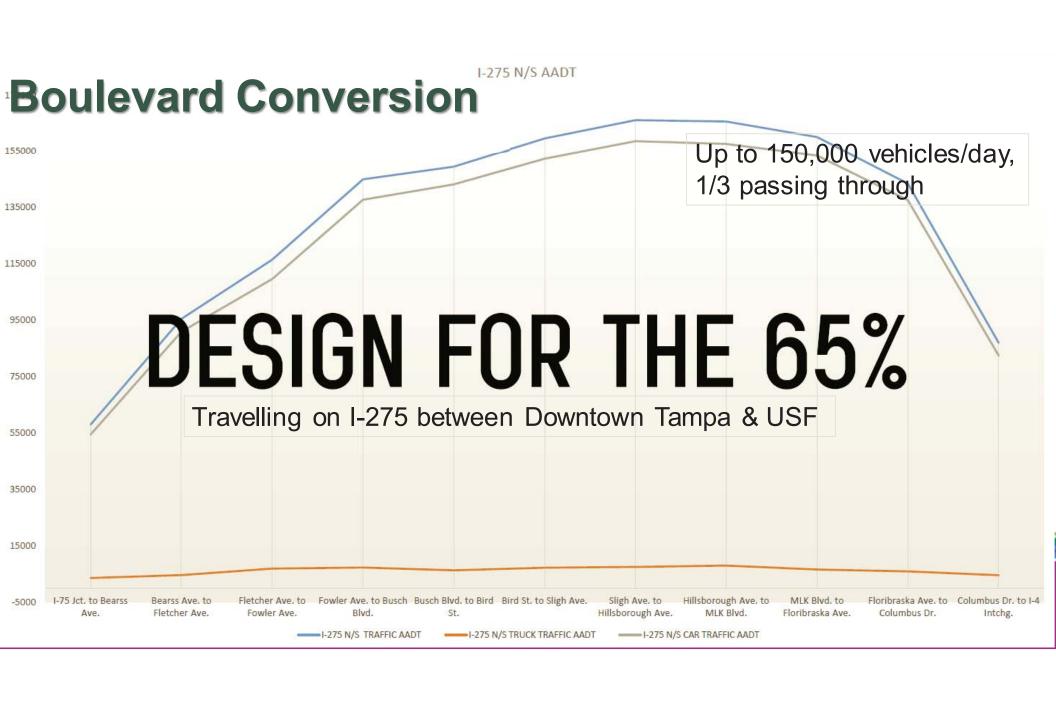
 More than 100 miles of low-use CSX track in Tampa Bay

- Potential for expansion to Clearwater, St Pete, Land O Lakes, Brooksville, So. Tampa
- SunRail- FDOT bought 61.5 miles of tracks from CSX for \$150 m
   plus track refurbishing where freight was to be re-routed
- CSX was operating up to 30 freight trains/day on the SunRail corridor,
   ~6 times the volume as our deadend line





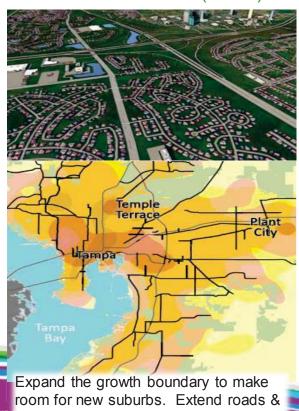




### Playing out some very different futures ....

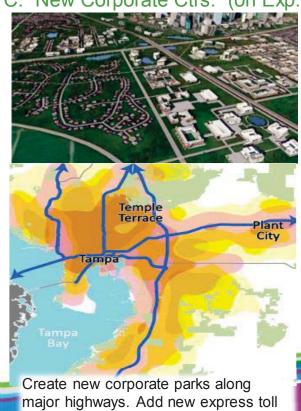
Hillsborough's Imagine 2040 Scenarios were a combo of transportation & development decisions

A. "Suburban Dream" (Trend) C. "New Corporate Ctrs." (on Exp. Lanes) B. "Bustling Metro" (Rail & TOD)



water lines, rebuild major intersections.

Temple Terrace Plant. Create new town centers in older commercial areas. Add rapid bus, rail, circulator shuttles, walk/bike connections.

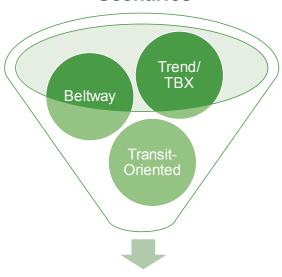


lanes in the interstates (I-4, I-75, I-275)

orough

## **Tampa Bay TMA Role**

Build 2045 Growth Scenarios



**Hybrid Scenario** 

Create Public Survey
Tools





Develop Funding & Cost Sharing Strategies for Hybrid Scenario



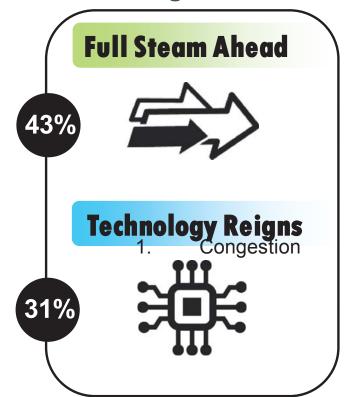


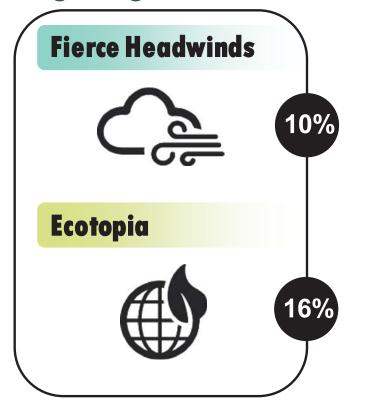




Atlanta Region's Plan: online gaming beta test results

What might scenarios for the Tampa Bay TMA look like?





**MORE LIKELY** 

**LESS LIKELY** 













## Moving Forward Together

Playing out some very different futures ....

- o Trend Plus Technology?
- o Boulevard Plus Beltway?
- o Rail Reuse Plus Max T.O.D.?
- o What else?









## Give us your thoughts by text!

To get started, text the word **PLANCOM** to the number **22333.** 









## Question 1: What "big ideas" or **drivers of change** could most affect how & where we grow? (Select 3)

- Vacant land availability
- Declining gas tax, more reliance on tolls & fees
- 3. Dramatic traffic growth
- 4. Deferred maintenance
- 5. Investing in fixed transit
- 6. Automated vehicles

- 7. Shared mobility services
- 8. Aging population
- 9. Income inequality
- 10. Access to job centers
- 11. Tourism industry strength
- 12. Freight/logistics industry strength
- 13. Climate change





# Question 2: What are the best strategies to accommodate population growth? (Select 2)

- Redevelop cities & older suburbs at higher densities
- Redevelop older commercial strip corridors as townhomes & apts.
- Re/develop around new fixed-guideway transit stations

- Develop agricultural land as needed
- Develop new towns in outlying areas
- Develop along interstate hwy & expressway corridors
- 7. Don't accommodate it
- 8. Other





# Question 3: For our future populations' needs, how should we focus transportation resources? (Select 3)

- Add lanes to interstate hwys
- 2. Build more elevated hwys
- 3. Widen 4-6 lane rds to 6-8 lanes
- Innovative intersections & interchanges
- Advanced traffic management systems & AV/CV readiness
- 6. Maintain pavement & bridges

- 7. Better bus service in counties
- 8. Transit connecting counties
- 9. First commuter/light rail line
- 10. Walk & bike facilities
- Step up safety improvements & traffic calming
- 12. Better freight rail & truck routes
- 13. Other





## **Closing Questions**

#### What is your home zip code?

https://www.polleverywhere.com/free\_text\_polls/Ps32w047uVWO68w

### Are there any additional things we should consider?

https://www.polleverywhere.com/free\_text\_polls/7kgAvB2LfzXUD7e









#### What is the project to be built?



(Emphasis of the Regional Transit Feasibility Plan)



How is it funded?

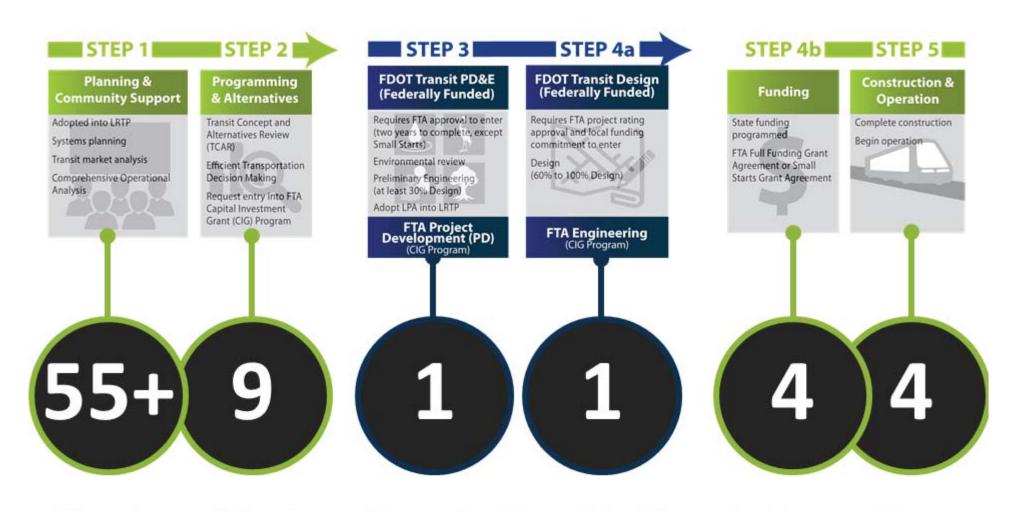


Who is responsible for building and maintaining it?

#### Traveling to Our Regional Centers in 2040...

Source: Adopted MPO Long Range Transportation Plans (Hillsborough, Pasco, and Pinellas)





Number of Projects Over the Past 30+ Years in Tampa Bay

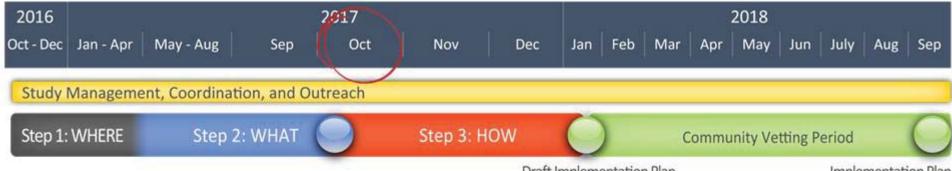




## Purpose of the Plan

- Projects that have the greatest potential to be funded (compete for state and federal grants) and implemented
- Projects that are the most forward thinking and make the best use of today's technology
- Projects that best serve our region today while supporting tomorrow's growth





**Draft Implementation Plan** 

Implementation Plan



#### WHAT WE'VE HEARD

"Autonomous vehicles "Rail has left the on station, focus on station, focus on tive" are a no brainer "Stop talking, start building"

"Focus on land use and economic growth"

"Use CSX"

"Need frequent rail transit" "Need a connection to

the airport"



STEP 1:

WHERE ARE THE TOP PERFORMING **CONNECTIONS?** 

STEP 2:

WHAT ARE THE BEST **PROJECTS?** 

STEP 3:

**HOW AND WHEN ARE PROJECTS BUILT?** 



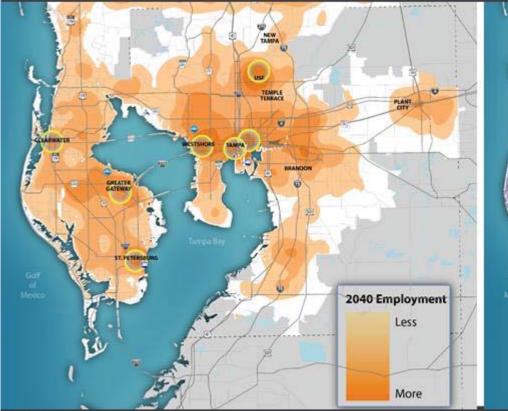
## Purpose of the Plan

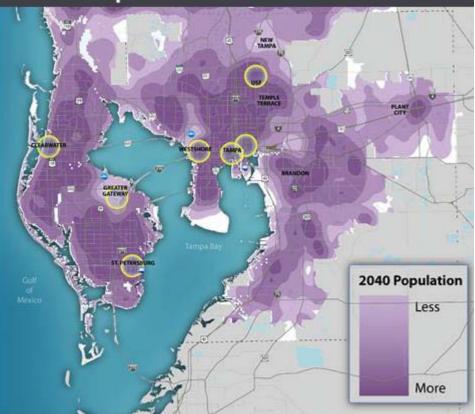


Projects that best serve our region today while supporting tomorrow's growth

#### **Job Centers**

## Population Centers

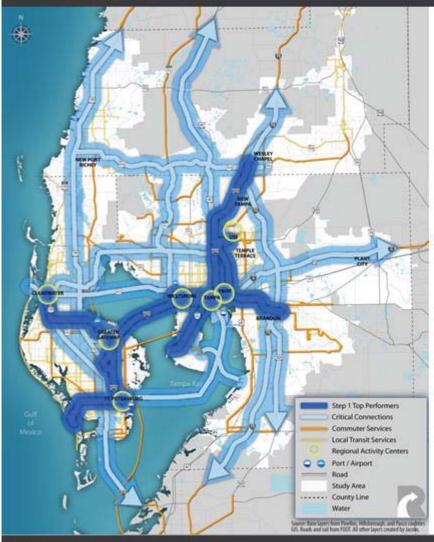






#### REGIONAL TRANSIT VISION

THE TOP PERFORMERS AND CRITICAL REGIONAL CONNECTIONS WOULD SERVE THE FOLLOWING WITHIN 1/2 MILE OF EACH CONNECTION BY 2040





SERVES APPROX. 6 IN 10 JOBS (2040)

5 IN 10 RESIDENTS (2040)



SERVES APPROX. 2,100

**JOBS PER MILE (2040)** 

SERVES APPROX. 3,000

**RESIDENTS PER MILE (2040)** 





SERVES APPROX.

6 IN 10

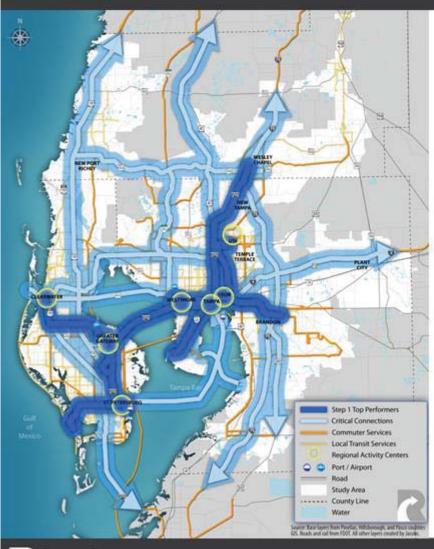
RESIDENTS WITHOUT CARS

(2040)



**VISION - STEP 1 RESULTS** 

### REGIONAL TRANSIT VISION



## REGIONALTRANSIT VISION

**Top Performing Connections** 

**Top Performing Projects** 

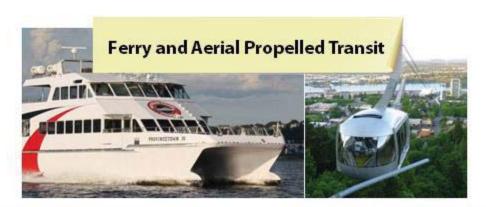
Implementation Plan



#### **CHOOSING MODES**

Understanding the travel needs of riders along and near each of the top connections illustrates which modes best serve that need, such as:

- Capacity
- Average Trip Distance
- Type of Work Trips
- Population Characteristics





#### **EMERGING AUTONOMOUS SOLUTIONS**

- OPPROJECTS that have the greatest potential to be funded (compete for state & federal grants) and implemented
- PROJECTS THAT ARE THE MOST FORWARD THINKING AND MAKE THE BEST USE OF TODAY'S TECHNOLOGY
- Projects that best serve our region today while supporting tomorrow's growth



#### **Autonomous Solutions**

- Rail
- Rubber Tire



#### **EMERGING AUTONOMOUS SOLUTIONS**

#### NAVYA ARMA SHUTTLE Operating in

Switzerland and France



MITSUBISHI Delivered to Tampa International Airport



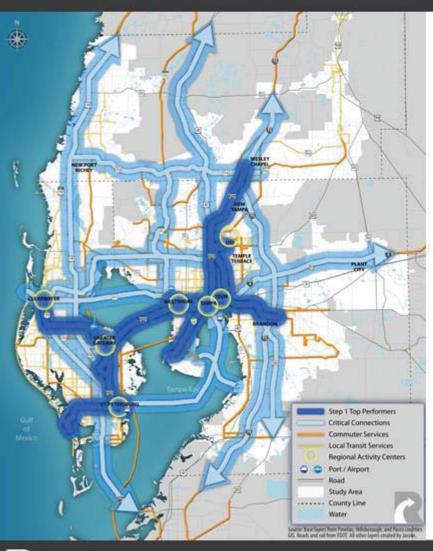
 $\textbf{EASYMILE} \quad \textbf{Operating in the Netherlands, Australia, Singapore}$ 



**2GETTHERE** Operating in Netherlands



### REGIONAL TRANSIT VISION



## REGIONAL TRANSIT

**Top Performing Connections** 

**Top Performing Projects** 

Implementation Plan

#### **STEP 2 "WHAT": TOP PERFORMING PROJECTS**

65+ connections

5 connections 15 projects

3 projects

3 projects 3 projects in order

Best serves our region

tomorrow's growth

today while supporting

Compete for state and federal grants

#### PRELIMINARY FTA RATING

Mobility, environmental benefits, congestion relief, cost effectiveness, and land use

#### RETURN ON INVESTMENT

Annual crash reduction cost, farebox, energy savings, greenhouse gas and air quality, increased revenue compared to annual capital and operating costs

#### **IMPACTS**

Utility, noise, natural, and cultural resource impacts

#### BENEFITS

Serves employment and population growth (2040), elderly, low income, and minority populations

#### PUBLIC OPINION

Workshops and website survey













#### STEP 2 PROJECTS: TECHNICAL RANKING

Rank	Connection	Mode
1	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Rubber Tire in Exclusive Lane
1	(CSX North) Downtown Tampa to USF	Rubber Tire in Exclusive Lane
3	(CSX North) Downtown Tampa to USF	Light Rail
4	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Light Rail
5	Westshore to Brandon	Rubber Tire in Exclusive Lane
6	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Rubber Tire in Toll Lanes
6	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Commuter Rail
6	(CSX North) Downtown Tampa to USF	Commuter Rail
9	Westshore to Brandon	Light Rail
10	(CSX South) South Tampa to Downtown Tampa	Light Rail
11	Clearwater, Gateway, St. Petersburg	Rubber Tire in Exclusive Lane
12	Clearwater, Gateway, St. Petersburg	Light Rail
13	Westshore to Brandon	Commuter Rail
13	(CSX South) South Tampa to Downtown Tampa	Rubber Tire in Exclusive Lane
13	(CSX South) South Tampa to Downtown Tampa	Elevated Rail



#### STEP 2 PROJECTS: PUBLIC OPINION RANKING

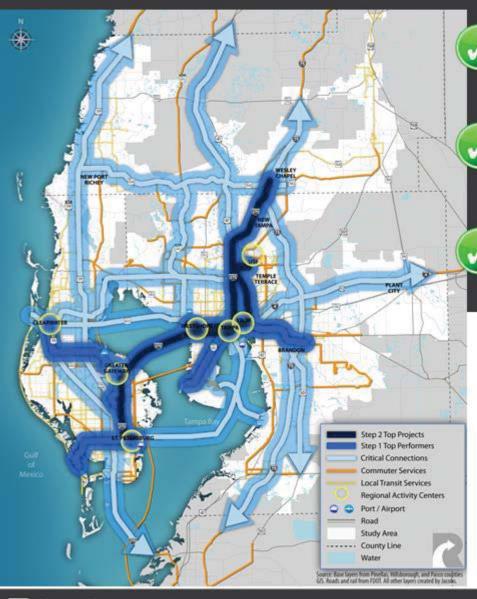
Rank	Connection	Mode
1	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Light Rail
2	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Rubber Tire in Exclusive Lane
3	(CSX North) Downtown Tampa to USF	Light Rail
4	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Commuter Rail
5	Clearwater, Gateway, St. Petersburg	Light Rail
6	(CSX South) South Tampa to Downtown Tampa	Light Rail
7	Westshore to Brandon	Light Rail
8	(CSX North) Downtown Tampa to USF	Commuter Rail
9	(CSX North) Downtown Tampa to USF	Rubber Tire in Exclusive Lane
10	Westshore to Brandon	Rubber Tire in Exclusive Lane
11	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Rubber Tire in Toll Lane
12	Clearwater, Gateway, St. Petersburg	Rubber Tire in Exclusive Lane
13	Westshore to Brandon	Commuter Rail
14	(CSX South) South Tampa to Downtown Tampa	Rubber Tire in Exclusive Lane
15	(CSX South) South Tampa to Downtown Tampa	Elevated Rail

#### STEP 2 PROJECTS: PRELIMINARY RANKING

Rank	Connection	Mode
1	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Light Rail
2	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Rubber Tire in Exclusive Lane
3	(CSX North) Downtown Tampa to USF	Light Rail
4	(CSX North) Downtown Tampa to USF	Rubber Tire in Exclusive Lane
5	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Commuter Rail
5	(CSX North) Downtown Tampa to USF	Commuter Rail
7	Westshore to Brandon	Rubber Tire in Exclusive Lane
7	Westshore to Brandon	Light Rail
9	(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg	Rubber Tire in Toll Lane
9	(CSX South) South Tampa to Downtown Tampa	Light Rail
11	Clearwater, Gateway, St. Petersburg	Light Rail
12	Clearwater, Gateway, St. Petersburg	Rubber Tire in Exclusive Lane
13	Westshore to Brandon	Commuter Rail
13	(CSX South) South Tampa to Downtown Tampa	Rubber Tire in Exclusive Lane
13	(CSX South) South Tampa to Downtown Tampa	Elevated Rail



#### STEP 2 RESULTS: TOP PERFORMING PROJECTS



Projects that have the greatest potential to be funded (compete for state and federal grants)

Projects that are the most forward thinking and make the best use of today's technology

Projects that best serve our region today while supporting tomorrow's growth

(I-275) Wesley Chapel, USF, Tampa, Gateway, St. Petersburg

(CSX North) Downtown Tampa to USF

### **NEXT STEPS**



- Alignments and phasing
- Value engineering (optimizing efficiencies)
- Prioritizing for implementation
- Preliminary costs



### **EXPECTED OUTCOME**





Develop a plan to build each project in the Regional Transit Vision



Provide the information needed to request entrance of a catalyst project(s) into the federal program

