

2035 Plan - A Transportation Vision for Hillsborough County



2035 LRTP

Mobility - Sustainability - Vitality

From Vision to Reality

Starting Today

www.mpo2035.org



2035 Vision

We are well connected among places where people live, work, shop, and play in the Tampa Bay region.

Our accessible streets are lined with green and paved with space for people, bicycles, and motorized vehicles alike.

We have a variety of transportation choices, including rail, bus rapid transit, and other multi-modal options.

We share rides, bike and walk securely, and deliver goods safely and on time.

We support local neighborhoods and the business community while competing in the global economy with our world-class port and aviation facilities.

The Hillsborough Metropolitan Planning Organization, known as the MPO, is working to improve our mobility, vitality, sustainability, accessibility, and livability for Tampa, Temple Terrace, Plant City, and unincorporated Hillsborough County. The MPO is directly responsible for making sure federal and state dollars spent on existing and future transportation projects and programs are based on a continuing, cooperative, and comprehensive transportation planning process. This brochure summarizes the 2035 Plan adopted in December 2009 and amended in August 2010.

A New Approach to Transportation Solutions

The 2035 Plan defines a multi-modal transportation network that will make it easier to get around and provide us choices—whether we want to walk, bike, drive, or take transit. Offering choices brings balance to the transportation system that will benefit our region’s economic and environmental health, and our quality of life.

The future will not be like the past. The makeup of our population is shifting along with their lifestyle choices. And with global concerns about security, energy and dependence on foreign oil, we are moving from a strictly automobile-focused transportation system to a vision for our future that meets the needs of our changing world.

Growing Needs

The Tampa Bay region is the 19th largest metropolitan area in the United States and the 2nd

biggest on the Gulf of Mexico. Hillsborough County is the center of the region, with twice as much traffic as any adjacent county. Even with the current slowdown of people moving to Florida, Hillsborough County is expected to grow by more than ½ million new residents over the next 25 years. This growth will add 47% more people and 55% more jobs in Hillsborough County and will triple the amount of time we sit in traffic.



safe, convenient options, people can take transit to get to work, and walk or bike for short trips. Each of these alternatives takes cars off the roads. Complete streets move people more efficiently while using less space.

Transit-Oriented Development

Transit-oriented development (or TOD for short) is a way of designing a community around high quality transit so that it is compact, walkable, and has a mix of uses—bringing schools, jobs, shopping, and restaurants close to where you live. The layout of the community encourages open space and parks, and even conserves land. TOD makes it possible to live a better quality of life without complete dependence on a car for mobility, thus leading to greater sustainability in our community.

With transit-oriented development, growth can be focused in major activity centers, saving space for recreational and agricultural opportunities. This also preserves suburban and rural lifestyles, maintaining a Hillsborough County where people have choices in where and how they want to live.

Complete Streets

The 2035 Plan focuses on creating Complete Streets, a concept that designs streets to be comfortable and safe for all users—walkers, bicyclists, drivers, and transit users. By providing

CONTENTS

What will this Plan do for me?.....	3
What’s in the Plan?	4
How much will all of this cost?.....	5
Transit projects	6
Road, pedestrian, bike & trail projects.....	8
Smart spending	10
Connecting our region.....	11
Thank you.....	12



What will this Plan do for me?

Offer Choices.

On days that you cannot or do not want to drive, a balanced transportation system gives the option to participate in a carpool, walk, bike, or ride public transportation to get to where you need to go.

Traffic Relief. \$1.2 billion

Today, an average commuter in Tampa Bay spends an extra 47 hours per year sitting in traffic. This costs a total of \$1.2 billion annually across the region.¹ Although congestion will not disappear, public transportation allows you to better use your commuting time to relax, read, or even work.

Improvements in this plan will reduce traffic congestion up to 90% on major roads such as US 301, Bruce B Downs Blvd, Westshore Blvd, Fowler Ave, CR 39, SR 574, Gunn Hwy, I-4, and I-75. Without the improvements, by 2035 41% of travel will be on severely congested roads.²

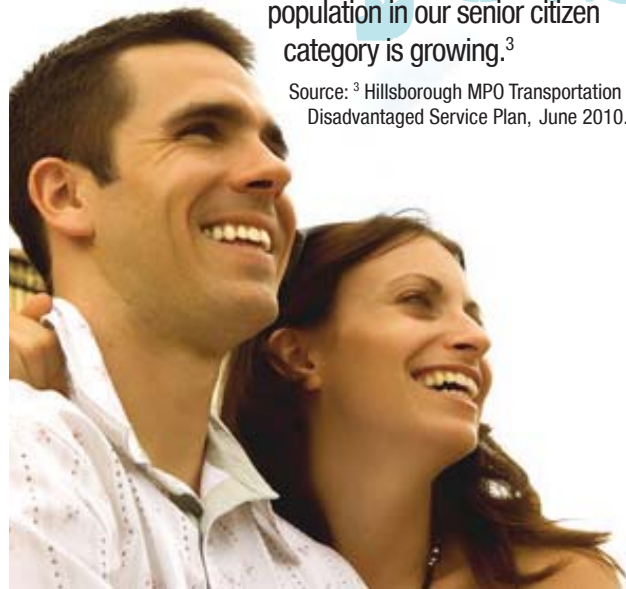
Sources: ¹ Texas Transportation Institute, the 2009 Urban Mobility Report, July 2009.

² Tampa Bay Regional Planning Model of the FDOT District Seven MPOs

Better Accessibility. 96,000

Having more ways to get around expands the independence of the 96,000 transportation disadvantaged adults in Hillsborough County who cannot drive due to disability, age, or income but still need to get to work, doctors offices, or the grocery store—and the population in our senior citizen category is growing.³

Source: ³ Hillsborough MPO Transportation Disadvantaged Service Plan, June 2010.



Save Money. \$9,453

Working families in our metro area spend about 1/3 of their household budget on transportation.⁴ That's more than nearly any other region in the country. According to APTA, the American Public Transportation Association, people who use public transit can save up to \$9,453 per year when you consider the cost of owning and operating a car.⁵ With more choices available, many families would not have to own a second or third car. Some may even be able to not own a car at all!

Sources: ⁴ Center for Housing Policy, 2006.

⁵ American Public Transportation Association, May 2010.

Go Green. 4,800

Residents in our region use more energy for transportation than any other activity. Carpooling or using public transit is one of the most significant ways a family can have a positive impact on the environment. In fact, a 20-mile commute using public transportation instead of driving alone can save as much as 4,800 pounds of CO₂ emissions per year.⁶ Increased investment in public transportation is an investment in our planet and our community's sustainability.

Source: ⁶ American Public Transportation Association, May 2010.

Breathe Easier.

Public transportation generates 95% less carbon monoxide and 92% less volatile organic compounds, or VOCs, than private vehicles.⁷ VOCs create ozone, exposure to which can trigger asthma attacks.

Sources: ⁷ American Public Transportation Association and American Lung Association, 2002.

Healthy Economy. 600%

An efficient transportation system is an economic engine and job creator. Investing in transit brings about economic benefits, resulting from better access to jobs, less time wasted due to congestion, and increased productivity and activity of suppliers and related services. For every dollar that's invested in transit, research shows that as much as \$6 is generated in economic returns—that's 6 times the return on our investment!⁸



Growth in our local economy is forecasted to be 43% higher from 2015 to 2035 with the improvements presented in this Plan.⁹

Sources: ⁸ American Public Transportation Association, July 2009.

⁹ Hillsborough MPO Economic Evaluation of LRTP Plans, November 2009.

More Jobs. 36,000

Not only does transit attract employers to our region, building it also creates jobs. According to APTA, for every billion dollars invested in public transportation infrastructure, 36,000 jobs are supported, including construction, operation and maintenance, and secondary jobs from supplies and construction materials, to restaurants busy serving hungry workers.¹⁰

Source: ¹⁰ American Public Transportation Association, April 2009.

Improve Safety.

The Tampa Bay area ranks as one of the most dangerous in the country for pedestrians and bicyclists.^{11,12} The 2035 Plan places safety as a top priority. Whether you are walking, bicycling, driving a car, using public transit, flying out of town, or even taking a cruise, future improvements will get you where you need to go in the safest manner possible.

During major evacuations of urban areas, public transportation has the capacity to move millions of people quickly and give critical support to first responders by delivering emergency equipment and transporting emergency response personnel.

Sources: ¹¹ Transportation for America, 2008.

¹² Hillsborough MPO Safety Technical Report, April 2009.



Options

What's in the Plan?

For a complete list of projects, see pages 6-7 for transit and 8-9 for others.

Highways

244 new lane miles

\$1 billion for safety and traffic flow enhancements

As we move to the future, our roads will continue to be a vital part of how we get around. The 2035 Plan calls for improvements that increase capacity by adding lanes to many of the roads we already have, building new roads to create new connections, and enhancing existing roads to allow traffic to flow better and reduce collisions. Enhancements can include reworked intersections with new turn lanes and medians.

To meet our capacity needs for 2035 through roadway improvements alone, we would need to invest more than \$15 billion. However, we don't have enough funding to do so. Balancing the transportation system with other modes allows us to increase capacity at a lower overall cost.

Carpooling & Vanpooling \$17 million

The 2035 Plan calls for expanding vanpool services provided by the Tampa Bay Area Regional Transportation Authority (TBARTA) through the Commuter Assistance Program (formerly Bay Area Commuter Services).

The program encourages sharing rides through an online carpool/vanpool ride matching program that connects people traveling to and from the same areas. The vanpool program provides vans for five or more commuters who have longer commute trips.



Transit

46+ miles of rail

90+ miles of bus rapid transit

150 square miles of circulators & flex routes

134+ miles of new local bus routes

\$48 million for better bus stops & park and rides

The 2035 Plan outlines an unprecedented shift to include more transit projects over the next 25 years. Rail service is planned to connect major destinations around the county. Combined with double the amount of buses running today and new choices like flex bus service. The new transit network will serve 1 million people and 900,000 jobs.

Pedestrian

646 new sidewalk miles

\$62 million for safety enhancements

Everyone is a pedestrian—whether walking from your home to your car or the bus stop, or from your car or bus to your job. The 2035 Plan includes projects to improve safety for pedestrians such as building sidewalks where they are missing and improving crosswalks. Safety enhancements focus on high crash areas that need safer crosswalks, better signage, and improved lighting.

Bike lanes & Trails 236 new miles & 177 new miles

To make bicycling a viable and safe transportation option, sufficient bicycle facilities must be in place. The 2035 Plan includes marked bicycle lanes, the addition of paved shoulders on some roads, improved multi-use trails around the county, and amenities for bicyclists.



Transportation Disadvantaged

\$36 million

Transportation is a major barrier for many people who are unable to drive or do not have access to a car.

These people depend on others to help them meet their basic daily needs due to physical or mental disability, income, status, or age. In this plan, the paratransit service (share-a-van) will grow from serving 1/3 of County residents to about 3/5.



Intelligent Transportation Systems \$26 million

Using major advances in technology can help improve traffic flow. Intelligent Transportation Systems, or ITS, is a way to bring technology into your everyday commute. It can be as simple as a digital sign above the roadway telling you if there is an accident ahead, or as complex as monitoring how fast traffic is traveling and adjusting the timing of the traffic signals to ease congestion in real-time. ITS can result in a 15% improvement in travel times.





Freight & Commerce

It's not all about moving people—a roadway network that is well maintained and efficient will perform better at moving goods and services between our businesses, manufacturers, airports and seaports. For example, the Port of Tampa is an economic engine contributing \$8 billion to our region's economy. As many as 17,000 trucks pass through the Port each day carrying 50 million tons of cargo. The new I-4/Selmon Expressway Connector will provide direct access to the Port, removing heavy trucks from the historic streets of Ybor City.

Safety & Security

Transportation safety and security are essential to the overall health and well-being of our residents. The 2035 Plan includes projects to make roadways and intersections more safe, resulting in fewer injuries and fatalities. Priority is also given to roadways and bridges serving as emergency evacuation routes.

Congestion Management

In some parts of the county, widening roads further means businesses and homes may be impacted. That's not just damaging to the community, but also very expensive. The Congestion Management Process focuses on alternative strategies to make the transportation system function better without just adding more lanes to a road that's not performing well.



How much will all of this cost?

The projects we estimate as affordable will cost \$12 billion to build. While that cost seems high, it will be paid for over a 25-year period, spreading the cost over time. However, the cost of not making these improvements is even higher because our needs will continue to grow as gridlock affects our community and way of life.

Where will the money come from?

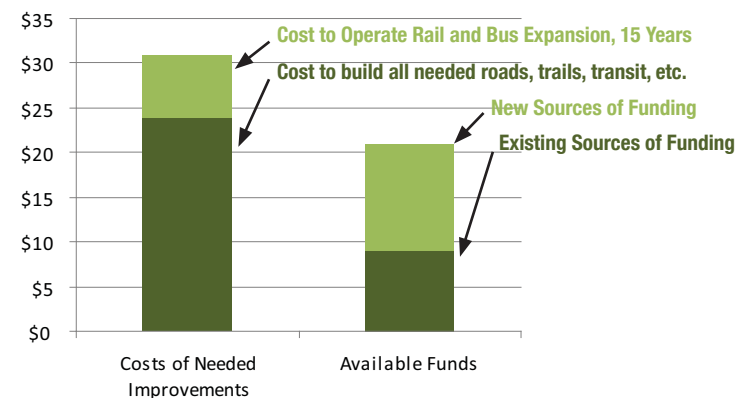
There are several federal programs that provide funding for major transportation and transit projects, but to qualify for this funding we must be willing to pay for some of it ourselves.

Hillsborough County already has a way to pay for many of our needs, including impact fees, fuel taxes, and the Community Investment Tax. But even with all the funding available, there is still a significant shortfall.

One potential additional local revenue source could be a penny sales tax.

The sales tax is proposed to be raised from 7¢ on the dollar to 8¢ to help fill this gap. Across the southern US, cities that have made a rail investment, including Atlanta, Charlotte, Dallas, Houston, Phoenix, San Diego, and Sacramento, all have local tax rates at 8¢ to 8¾¢ on the dollar. Many also have a state income tax, which Florida does not.

2035 Affordability Outlook

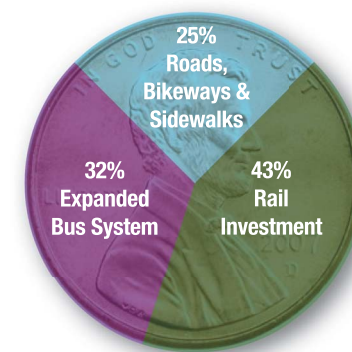


A 1¢ sales tax would cost a 3-person family household with an average income about \$142 per year. An average single person – these make up 29% of our county's households – would pay about \$85.

Estimates based on IRS tax tables which typically do not take big-ticket purchases into account.

The 1¢ sales tax is not levied on some essential items such as groceries and medicine. It is also capped on big-ticket items such as a car or boat, at \$50 maximum for a 1¢ sales tax. Tourists and commuters from other counties will also contribute to local revenue.

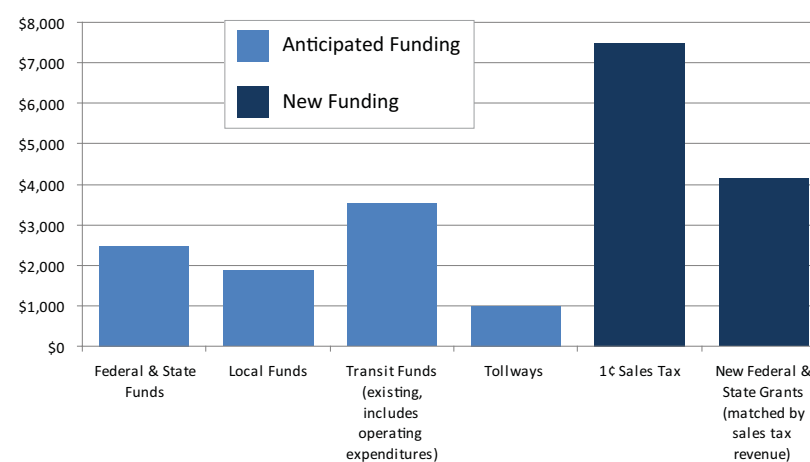
How would the sales tax funds be spent?



Historically, Florida has received only 63¢ for every \$1 in gas taxes paid to Washington, DC for major transit projects. The remaining 37¢ is being used to build transit projects in other states. Currently, the balance is being spent building transit systems for other states.

A sales tax is estimated to generate about \$7 billion by 2035—but we think it can bring in another \$3-4 billion which would not otherwise be available to Hillsborough County. How? Every \$1 of sales tax money can leverage about 50¢ in new federal and state grants.

Amount (\$ Millions) 2011-2035



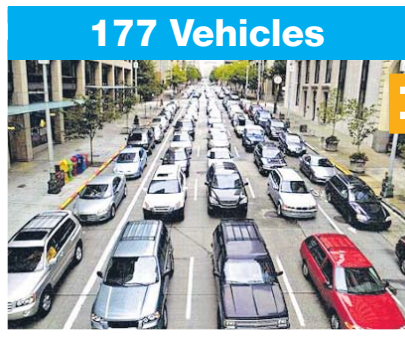


2035 Plan Transit Projects

To accommodate the growth our community expects to see in the long-term, we must build a higher capacity system. Rail is a good strategy if you need to move a lot of people in a smaller space. The 2035 Plan calls for rail service connecting our largest population centers and employment/activity centers.

While rail is important, it must be supported by park & ride lots and a strong bus network to get riders to and from stations. Also included in the 2035 Plan are more local bus routes with weekend and evening service, express bus routes, neighborhood circulators, flex bus service areas, and regional bus service. And these improvements can start right away!

I-275 north of Downtown Tampa will need 8 new lanes over the next 25 years to accommodate the expected traffic increase. But, building 8 new lanes of roadway costs more than building a rail line that could move even more people than the expanded highway.



You can't always build a new lane, but you can add a car to the train.



Flex bus



Bus rapid transit vehicle



Light rail train

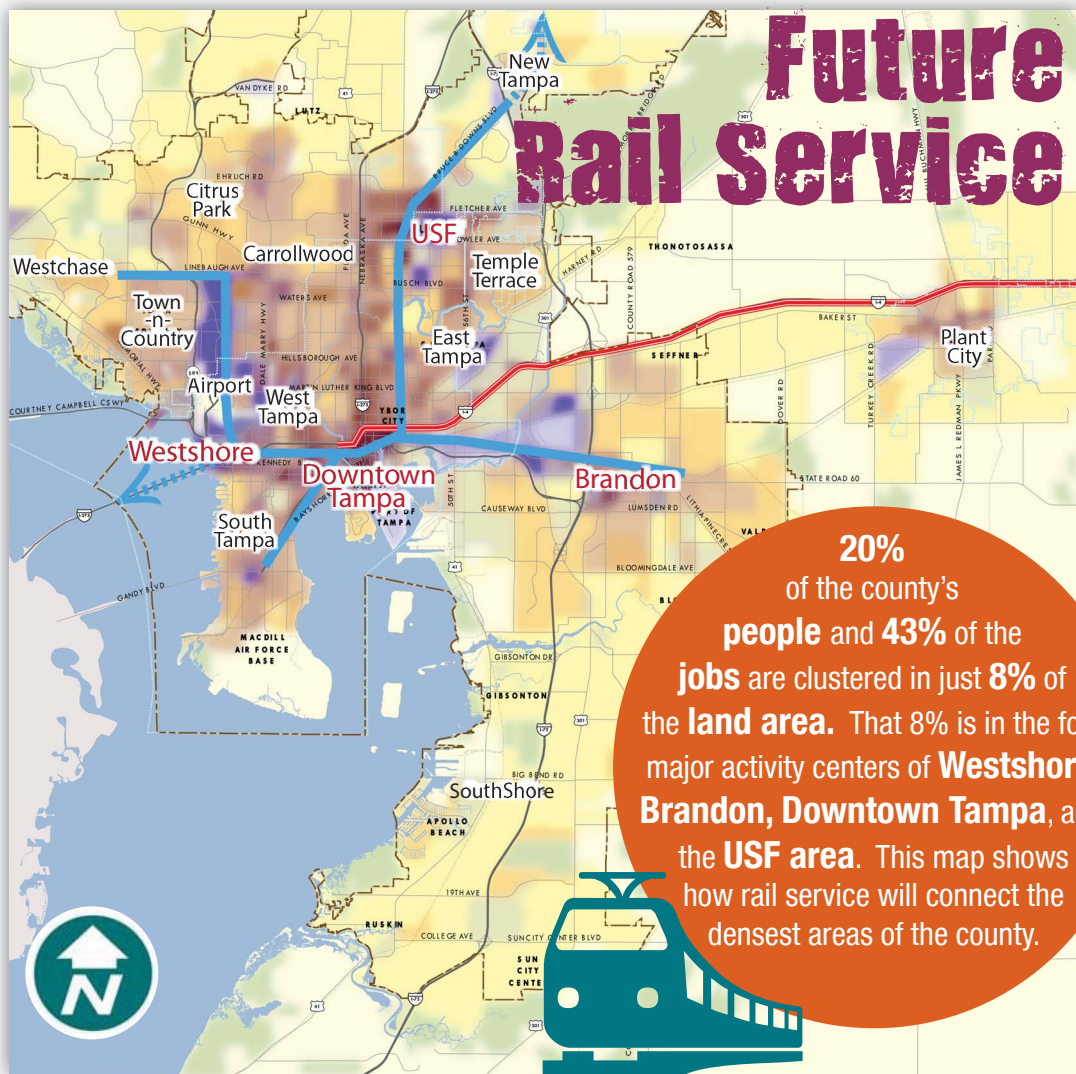


High speed rail train



TRANSIT TYPE	WHAT IS IT?	WHAT'S IN THE 2035 PLAN?
Local Bus	Frequent local service primarily used for short trips; can make stops every few blocks; runs in traffic	2 times the existing service covering more areas, with longer hours, and buses every 15 minutes in most areas
Express Bus	Rush hour commuter service with limited stops primarily connecting suburban park & ride lots to employment centers	11 new routes and more buses on existing routes
Circulator and Flex Routes	Neighborhood circulators & flexible routes often using smaller buses for frequent area or direct destination service on call	Circulator & flex service areas planned throughout the county (see map on page 7)
Bus Rapid Transit (BRT)	Modern buses with traffic signal priority, real time arrival information, fewer stops & higher frequency	6 corridors: North-South (Nebraska-Fletcher); East-West (Westshore-Temple Terrace); Dale Mabry-Himes; Downtown Tampa-Brandon; USF-New Tampa; and Downtown Tampa-Tampa International Airport
Regional Bus	Primarily a commuter service connecting Tampa Bay area counties with a limited number of stops	New routes connecting Westshore to Plant City, Lakeland, and Brooksville; and Downtown Tampa to Brooksville and Sarasota/Bradenton
Streetcar	Small electric trains connecting Downtown Tampa & Ybor City destinations	Construction is underway to extend the streetcar north into Downtown Tampa with future extension to light rail and high speed rail
Light Rail	Lightweight electric trains that stop approximately once a mile; can add more cars, make tight turns, & accelerate and stop quickly; runs every 10-15 minutes	Rail service connecting areas around the county and future connections to other counties (see map on page 7)
High Speed Rail	The "jumbo jet" of rail connecting cities running every 1-2 hours at speeds that can exceed 150 miles per hour	System connecting Tampa to Orlando—the first high speed rail system to be built in the country! (see page 11 for more information)

Transit project will be funded through a potential sales tax.

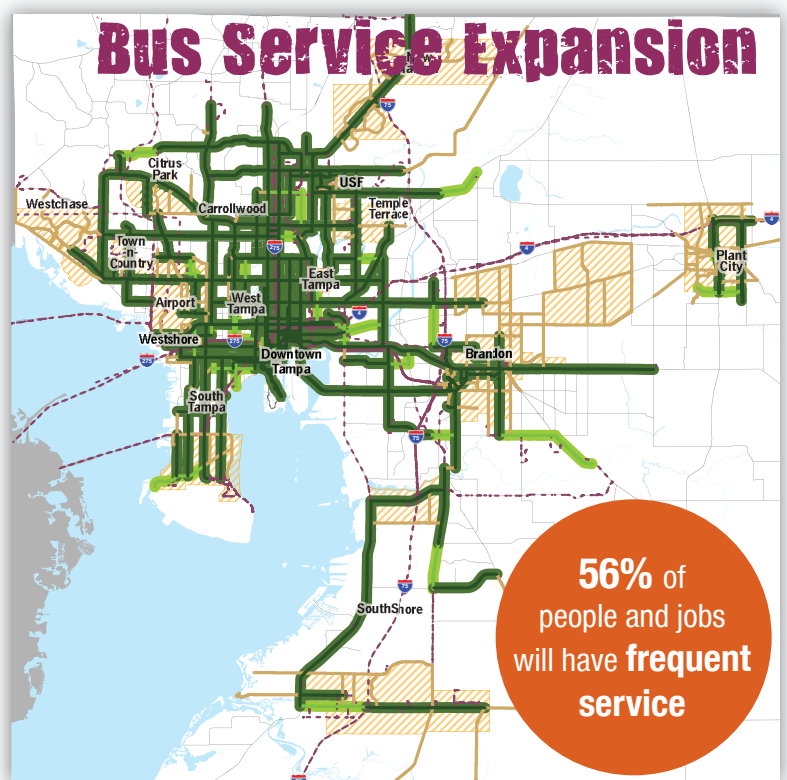
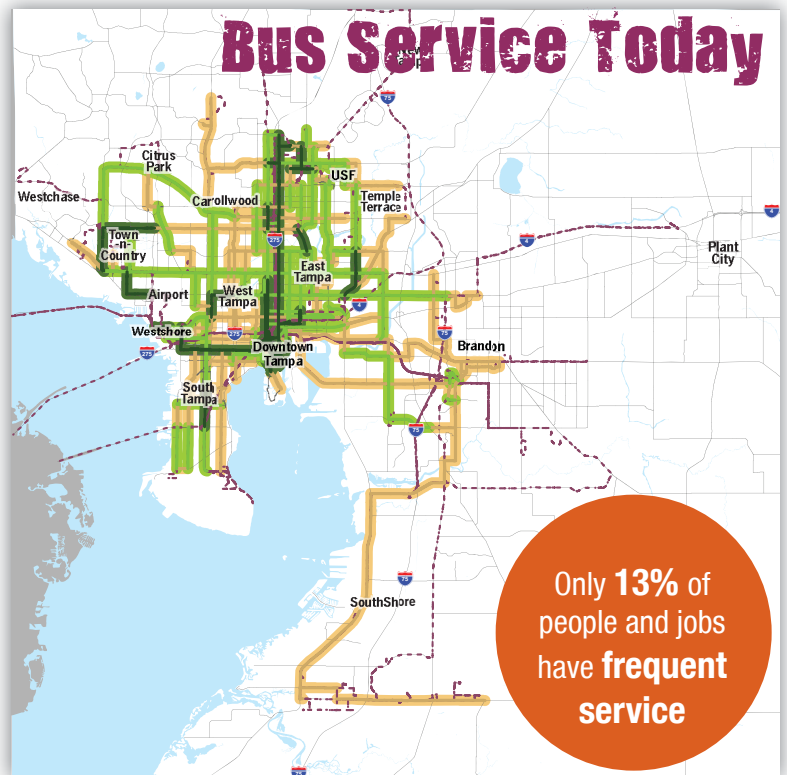
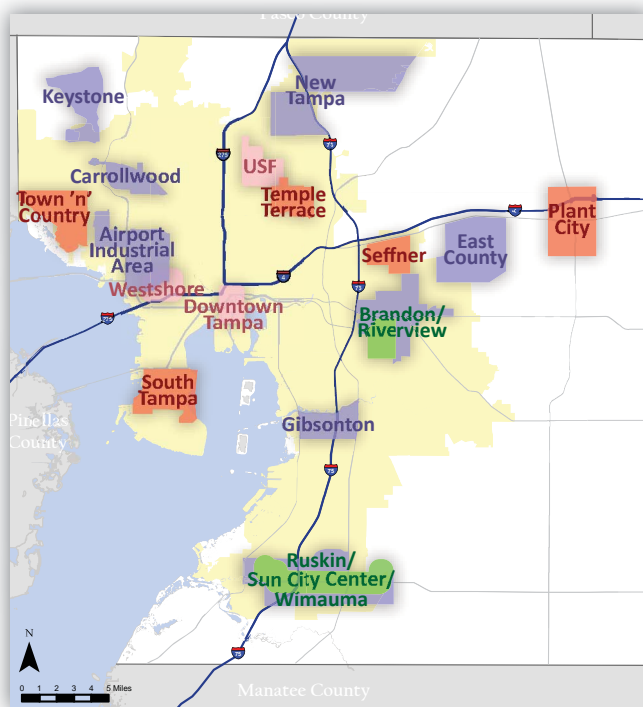


- Cost Affordable Rail
- Affordable Rail (contingent upon agreements with adjacent counties)
- High Speed Rail

Circulator & Flex Route Areas



- Existing Flex Service
- Next Flex Service
- Future Flex Service
- Circulator Routes
- Urban Service Area



- Frequent Service (every 10-15 minutes)
- Somewhat Frequent Service (every 20-30 minutes)
- Basic Service (typically hourly)
- Express Routes (peak hour service only)

Most improvements to bus service will happen in the short term, many in the next two years.

2035 Plan Major Road, Pedestrian, Bike & Trail Projects

The projects listed on these two pages represent the cost affordable highway, bicycle, trail, and pedestrian improvements for Hillsborough County over the next 25 years. Transit projects are listed on page 6.

Things to know about this list:

All dollars are not equal - some of the available funds can only be spent on particular kinds of projects.


Projects are in alphabetical order by area - for easy reference.

Sidewalks & bike lanes - are assumed to be included in all major road widening & enhancements projects.

Timing - just because it's a 2035 Plan doesn't mean we're going to wait until 2035 to complete the work!

Road Enhancements - like turn lanes, smart traffic signals, & bike/ped/bus stop improvements.

Pedestrian Enhancements - like crosswalks, pedestrian signals & median refuge islands.

-  Project will be funded through a potential sales tax
- * Includes technologies like smart signals, traffic cameras, dynamic digital message signs, etc.
- † Funding for construction will be dedicated after 2035

Central Tampa

BY 2015


Highway

22nd St enhancements from Riverhills Dr to Fowler Ave and Club Dr to Fletcher Ave 

Add 2 lanes on 40th St from Hillsborough Ave to Yukon St

2016 - 2035

Highway

22nd St enhancements from 21st Ave to Hillsborough Ave 

Armenia Ave enhancements from Tampa Bay Blvd to Sligh Ave and Busch Blvd to Fletcher Ave

Florida Ave enhancements from Violet St to Waters Ave

Hanna Ave enhancements from Nebraska Ave to 56th St

Nebraska Ave enhancements from Hillsborough Ave to Busch Blvd

Sligh Ave enhancements from Armenia Ave to Florida Ave

Waters Ave enhancements from Armenia Ave to Nebraska Ave

Bikeway & Trail

Add bicycle lanes on Fletcher Ave from N Boulevard to 22nd St 

Re-stripe for bicycle lanes on Nebraska Ave from Hillsborough Ave to Florida/Nebraska Apex

Downtown Tampa

BY 2015

Highway

Add 2 lanes on Lee Roy Selmon Expwy from Florida Ave to 22nd St

Pedestrian

Florida Ave pedestrian safety enhancements from Harrison St to Lake Ave

Polk St pedestrian safety enhancements from Ashley St to Jefferson St

2016 - 2035

Highway

Cass St enhancements from Ashley St to Tyler St

Kennedy Blvd/SR 60 enhancements from Memorial Hwy to Ashley St

Tyler St enhancements from Ashley St to Cass St

Bikeway & Trail

Multi-use off-road trails on Hillsborough River Greenway

Pedestrian

Ashley St pedestrian safety enhancements from Channelside Dr to Tyler St

Brorein St pedestrian safety enhancements from Tampa St to Jefferson St

Cass St pedestrian safety enhancements from Ashley St to Tyler St
Florida Ave pedestrian safety enhancements from Ice Palace Dr to Harrison St

Harrison St pedestrian safety enhancements from Tampa St to Franklin St

Jackson St pedestrian safety enhancements from Ashley St to Meridian St

Morgan St pedestrian safety enhancements from St Pete Times Forum Dr to Harrison St

Nebraska Ave pedestrian safety enhancements from Washington St to Kennedy Blvd

Palm Ave pedestrian safety enhancements from Florida Ave to 22nd St

Pierce St pedestrian safety enhancements from Whiting St to Cass St

Platt/Channelside pedestrian safety enhancements from Ashley St to Florida Ave

SR 60/Kennedy Blvd pedestrian safety enhancements from Henderson Blvd to Channelside Dr

St Pete Times Forum Dr pedestrian safety enhancements from Franklin St to Gunn St

Tyler St pedestrian safety enhancements from Ashley St to Cass St

Tampa St pedestrian safety enhancements from Brorein St to Harrison St


Zack St pedestrian safety enhancements from Ashley St to Nebraska Ave

East Tampa

BY 2015

Highway


Add 2 lanes on 40th St from Hillsborough Ave to Yukon St


78th St enhancements from Harney Rd to Temple Terrace Highway 

I-4 to Lee Roy Selmon Crosstown Connector

2016 - 2035

Highway

7th Ave enhancements from 22nd St to 50th St 

22nd St enhancements from 21st Ave to Hillsborough Ave 

Hanna Ave enhancements from Nebraska Ave to 56th St

Add 2 lanes on Hillsborough Ave from 50th St to Orient Rd

Nebraska Ave enhancements from Hillsborough Ave to Busch Blvd

Sligh Ave enhancements from 56th St to US 301

Bikeway & Trail

Re-stripe for bicycle lanes on Nebraska Ave from Hillsborough Ave to Florida/Nebraska Apex

Palm River Bypass Canal Connector multi-use trail from McKay Bay Greenway to Bypass Canal

Pedestrian

7th Ave pedestrian safety enhancements from Nebraska Ave to 22nd St

US 301 pedestrian safety enhancements from Broadway Ave to M L King Blvd

AFTER 2035

Highway

Add 4 special-use lanes on I-75 from north of I-4 to south of Fowler Ave†

South Tampa

BY 2015

Highway

New 2 lane road (Bridge St) from Gandy to Tyson

Bikeway & Trail

Hillsborough River Greenway multi-use trail from MacDill Park to Kennedy Blvd

2016 - 2035

Highway

Euclid Ave enhancements from Dale Mabry Hwy to Bayshore Blvd
Gandy Blvd smart traffic signals

Gandy Blvd elevated reversible lanes from Dale Mabry Highway to the Gandy Bridge

Henderson Blvd enhancements from Bay to Bay Blvd to Kennedy Blvd

Maritime Blvd enhancements from Hookers Point to 20th St

MacDill Ave enhancements from MacDill AFB to Columbus Dr

Swann Ave enhancements from Howard Ave to Bayshore Blvd

Westshore Blvd enhancements from Gandy Blvd to Beach Park Dr

Bikeway & Trail

South Tampa Greenway, complete from Friendship Trail to Bayshore Blvd

Pedestrian

Dale Mabry Hwy pedestrian safety enhancements north of Bay-to-Bay Blvd to Columbus Dr

Henderson Blvd pedestrian safety enhancements from Lois Ave to Kennedy Blvd

Kennedy Blvd pedestrian safety enhancements from Henderson Blvd to Channelside Dr

Lois Ave pedestrian safety enhancements from Henderson to Kennedy

Westshore Blvd pedestrian safety enhancements from Interbay Blvd to Gandy Blvd

West Tampa, Westshore & Drew Park

BY 2015

Highway

Add 2 lanes on I-275 from SR 60 to the Hillsborough River

New 4 lane road (N/S Cargo Blvd) from Tampa Bay Blvd to Hillsborough Ave

Add 2 lanes on O'Brien St from Cypress St to Spruce St

Intelligent Transportation System on I-275 from Howard Frankland Bridge to Hillsborough River

2016 - 2035

Highway

Armenia Ave enhancements from Tampa Bay Blvd to Sligh Ave

Replace Howard Frankland Bridge

Add 2 lanes to bridge on I-275 from the Howard Frankland Bridge to Himes Ave

Modify Interchange at I-275 and SR 60/Airport

Modify Interchange at Airport Flyover and Spruce St

Add 2 lanes on Independence Pkwy from Memorial Hwy to Veterans Expy
Kennedy Blvd/SR 60 enhancements from Memorial Hwy to Ashley St

Lois Ave enhancements from Kennedy Blvd to Boy Scout Blvd

MacDill Ave enhancements from MacDill AFB to Columbus Dr

Manhattan Ave enhancements from Henry Ave to Sligh Ave

Add 2 lanes on Veterans Expressway from Courtney Campbell to Suncoast Pkwy

Add 2 lanes on Westshore Blvd from Gray St to Boy Scout Blvd 

Intelligent Transportation Systems on Courtney Campbell Cswy from Pinellas to Veterans Expy

Bikeway & Trail

Add bicycle lanes on Waters Ave from Sheldon Rd to Dale Mabry Highway

West Tampa Greenway multi-use off-road trail: Courtney Campbell Causeway from Pinellas County to Veterans Expressway and Boy Scout Rd from M L King Blvd to Memorial Highway

Pedestrian

Armenia Ave pedestrian safety enhancements from Green St to M L King Blvd

Dale Mabry Hwy pedestrian safety enhancements from Bay to Bay Blvd to Columbus Dr

Hillsborough Ave pedestrian safety enhancements from Westshore Blvd to Himes Ave

Lois Ave pedestrian safety enhancements from Henderson Blvd to Kennedy Blvd

Rome Ave pedestrian safety enhancements from Kennedy Blvd to Columbus Dr and M L King Blvd to Waters Ave

AFTER 2035

Highway

Add 2 lanes to I-275 from SR 60/Memorial Hwy to west of Kennedy Blvd ramp†


Tampa Bay Blvd enhancements from Himes Ave to Armenia Ave†


New Tampa, USF Area & Temple Terrace

BY 2015


Highway

22nd St enhancements from Club Dr to Fletcher Ave and Riverhills Dr to Fowler Ave

78th St enhancements from Harney Rd to Temple Terrace Highway 

Add 2 lanes on Bruce B Downs Blvd from Bearss Ave to Palm Springs Blvd and Pebble Creek Dr to County Line Rd 

Add 4 lanes on Bruce B Downs Blvd from Palm Springs Dr to Pebble Creek Dr

Add 2 lanes on Cross Creek Blvd from Cory Lake Isles to Morris Bridge Rd 

I-275 Advanced Traffic Management System from Bearss Ave to I-75

Add 2 lanes on I-275 from north of US 41 to I-75

I-75 Advanced Traffic Management System from Fowler Ave to I-275

Add 2 lanes on I-75 from Fowler Ave to north of Bruce B Downs Blvd

New 4 lane road (New Tampa Blvd) from Commerce Park Blvd to Meadow Pine Dr

New 4 lane road (Telecom Pkwy Extension) from Arbor Isle Dr to Morris Bridge Rd 

New 2 lane roads in Downtown Temple Terrace 

2016 - 2035

Highway

New 2 lane road (Meadow Pointe Rd) from Oak Preserve Blvd to Pasco County Line

New 4 lane road (Oak Preserve Blvd) from Kinnan St to Morris Bridge Rd

Add 2 lanes on US 301 from Tampa Bypass Canal to Fowler Ave

Bikeway & Trail

Add bicycle lanes on Fletcher Ave from North Blvd to 22nd St 

Add bicycle lanes on Whiteway Dr from 50th St to Riverhills Dr

Mark bicycle route on Druid Hills Rd from 50th St to Riverhills Dr


Mark bicycle route on Ridgedale Rd from Druid Hills to Riverhills Dr

Pave shoulders on 50th St from Druid Hills to Fowler Ave

Temple Terrace Multi-use trail from Temple Terrace Hwy to Railroad Park

Pedestrian

56th St pedestrian safety enhancements from Bullard Pkwy to Fowler Ave

56th St pedestrian safety enhancements from Fowler Ave to Fletcher Ave 

Fletcher Ave pedestrian safety enhancements from I-275 to 56th St

Fowler Ave pedestrian safety enhancements from I-275 to 56th St

Temple Terrace Hwy pedestrian safety enhancements from Morris Bridge Rd to Harney Rd

AFTER 2035

Highway

Add 4 special-use lanes on I-75 from north of I-4 to south of Fowler Ave†

Northwest County

BY 2015 Highway

Add 2 lanes on Race Track Rd from Hillsborough Ave to Countryway Blvd

2016 - 2035 Highway

Armenia Ave enhancements from Busch Blvd to Fletcher Ave
New 4 lane road (Citrus Park Extension) from Countryway Blvd to Sheldon Rd

Gunn Hwy enhancements from Ehrlich Rd to Citrus Pointe Dr
Add 2 lanes on Van Dyke Fern Rd from Suncoast Parkway to Dale Mabry Hwy

Tarpon Springs Rd enhancements from Pinellas County to Gunn Hwy

Add 2 lanes on Van Dyke Rd from Tobacco Rd to Whirley Rd

Van Dyke Rd enhancements from Gunn Hwy to Tobacco Rd

Add 2 lanes on Veterans Expressway from Courtney Campbell to Suncoast Parkway

Bikeway & Trail

Add bicycle lanes on Bears Ave from Dale Mabry Hwy to 22nd St

Add bicycle lanes on Gunn Hwy from Citrus Park Dr to Henderson Rd

Pave shoulders on Gunn Hwy from N Mobley Rd to Sheldon Rd

Add bicycle lanes on Henderson Rd from Linebaugh Ave to Gunn Hwy

Upper Tampa Bay Phase IV multi-use trail from Peterson Rd Park to Suncoast Trail at Lutz Lake Fern Rd

Pedestrian

Dale Mabry Hwy pedestrian safety enhancements from Waters Ave to Fletcher Ave

Town 'n' Country area pedestrian enhancements

AFTER 2035 Highway

New 2 lane road (Dale Mabry Frontage Rd E/W) from Van Dyke Rd to US 41

Add 2 lanes on Suncoast Parkway from Veterans Expressway to Pasco County

East County & Plant City

BY 2015 Highway

Add 2 lanes on County Line Rd from SR 60 to Trapnell Rd

Add 2 lanes on Park Rd from I-4 to Sam Allen Rd

Add 2 lanes on SR 574 from Highview Rd to Parsons Ave

2016 - 2035 Highway

New 4 lane road (SR 39/Alexander) from I-4 to Knights Griffin Rd

M L King Blvd enhancements from McIntosh Rd to Sammonds Rd

Add 2 lanes on Sam Allen Rd from SR 39 to Park Rd

Sam Allen Rd enhancements from Forbes Rd to Alexander St Extension

SR 39 enhancements from Park Rd to Alabama St

Add 2 lanes on SR 574 from Parsons Ave to McIntosh Rd

Turkey Creek Rd enhancements from Sydney Rd to Airport Rd

US 92 enhancements from SR 600 to Reynolds St

Wheeler St enhancements from M L King St to Reynolds St

Bikeway & Trail

Add bicycle lanes on M L King Blvd from Broadway Ave to Pine St
Palm River Bypass Canal Connector multi-use trail from McKay Bay Greenway to Bypass Canal

Pedestrian

SR 60 pedestrian safety enhancements from Ridgewood Ave to Valrico Rd

AFTER 2035 Highway

Modify I-4/I-75 Interchange

Add 2 lanes on US 92 from Park Rd to County Line Rd and Garden Ln to Thonotosassa Rd

Brandon, Palm River & Riverview

BY 2015 Highway

Add 2 lanes on Boyette Rd from Balm Riverview Rd to Bell Shoals Rd

New 2 lane road (Simmons Loop Rd) from Big Bend Rd to Gibsonton Rd

Add 4 lanes on US 301 from Balm Rd to Gibsonton Rd

2016 - 2035 Highway

78th St enhancements from Madison Ave to Causeway Blvd

Add 2 lanes on Bell Shoals Rd from Boyette Rd to Bloomingdale Ave

Bell Shoals Rd enhancements from Bloomingdale Ave to Lithia Pinecrest

Add 2 lanes on Causeway Blvd from Maritime Blvd to 50th St

New 2 lane road (Falkenburg Rd) from 78th St to Eagle Palm Dr

Add 2 lanes on Fish Hawk Blvd from Bell Shoals Rd to Lithia Pinecrest

New 4 lane road (Gornto Lake Rd) from the Brandon Town Center to SR 60

John Moore Rd enhancements from Bloomingdale Ave to Lumsden Rd

Kings Ave enhancements from SR 60 to Victoria St

Kingsway Rd enhancements from SR 60 to M L King Blvd

Lithia Pinecrest Rd enhancements from SR 60 to Bloomingdale Ave

Add 2 lanes on Lithia Pinecrest Rd from Bloomingdale Ave to Adelaide Ave

Add 2 lanes on Lithia Pinecrest Rd from Adelaide Ave to Fishhawk Trails Dr

Add 2 lanes on Madison Ave from US 41 to 66th St

Maydell Dr enhancements from Causeway Blvd to Adamo Dr

Oakfield Dr enhancements from Lakewood Dr to Kings Ave

Pauls Dr enhancements from Brandon Pkwy to SR 60

Add 2 lanes on Progress Blvd from Falkenburg Rd to I-75

Add 2 lanes on SR 60 from US 301 to Falkenburg Rd

2016 - 2035 Bikeway & Trail

Add and re-stripe for bicycle lanes on Bloomingdale Ave from US 301 to Cade Ln

Pave shoulder and re-stripe for bicycle lanes on Lumsden Rd from Kings Ave to Dover Rd

Re-stripe for bicycle lanes on SR 60 from Gornto Lake Rd to Valrico Rd
Re-stripe for bicycle lanes on US 301 from Balm Riverview Rd to Gornto Lake Rd

Add bicycle lanes on US 41 from Causeway Blvd to Adamo Dr/SR 60

Pave shoulders on US 41 from Port Sutton Rd to Causeway Blvd

Pave shoulders on Valrico Rd from Lithia Pinecrest Rd to SR 60

Pedestrian

78th St pedestrian safety enhancements from Causeway Blvd to the Lee Roy Selmon Expressway

SR 60 pedestrian safety enhancements from I-75 to Valrico Rd

AFTER 2035 Highway

Add 2 lanes on US 41 from 19th Ave NE to Madison Ave

South County

BY 2015 Highway

New 4 lane road (24th St) from 19th Ave to Big Bend Rd

New 2 lane road (Simmons Loop Rd) from US 301 to Gibsonton Rd

Add 4 lanes on US 301 from Balm Rd to Gibsonton Rd

Intelligent Transportation Systems on I-75 from Manatee County to Bloomingdale Ave

2016 - 2035 Highway

New 4 lane road (30th St) from 19th Ave to Apollo Beach Blvd

New 4 lane road (Apollo Beach Rd Extension) from US 41 to US 301

Add 2 lanes on Big Bend Rd from Covington Garden Dr to I-75 NB Off-ramp

Add 2 lanes on Big Bend Rd from I-75 NB Off-ramp to Simmons Loop Rd

Add 2 lanes on Big Bend Rd from Simmons Loop Rd to US 301

New 2 lane road (Big Bend Rd Extension) from Balm Riverview Rd to Boyette Rd

Improve I-75 interchanges at Gibsonton Dr & Big Bend Rd

Potential new interchange on I-75

New 2 lane road (South County North-South Rd) from Apollo Beach Extension to Big Bend Rd

Add 2 lanes on SR 674 from US 301 to CR 579/Saffold Rd

Add 4 lanes on US 301 from SR 674 to Balm Rd

2016 - 2035 Bikeway & Trail

Resurface & add paved shoulders/bike lanes on Shell Point Rd from 21st St to 32nd St

Resurface & add paved shoulders/bike lanes on 19th Ave NE from EG Simmons Park to US 301

South County Greenway Phases I-VI - Little Manatee River Park to Gardenville Park

Pedestrian

Repair sidewalks at stormwater inlets & roadway drainage system in Sun City Center

Potential golf cart lanes along 19th Ave and/or SR 674

SR 674 pedestrian safety enhancements from US 41 to CR 579

AFTER 2035 Highway

Add 2 lanes on US 301 from Manatee County Line to SR 674
Add 2 lanes on US 41 from 19th Ave NE to Madison Ave

Countywide

2016 - 2035 Highway

Countywide Advanced Traffic Management System improvements*

Countywide Traffic Management Center

Bikeway & Trail

Countywide paved shoulders/bike lanes

Pedestrian

Fill sidewalk gaps on major road segments where sidewalks are 100% missing



Highway Projects

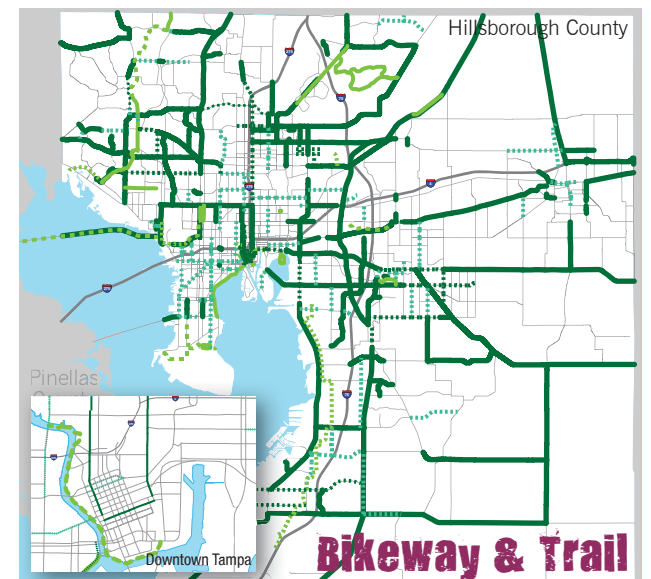
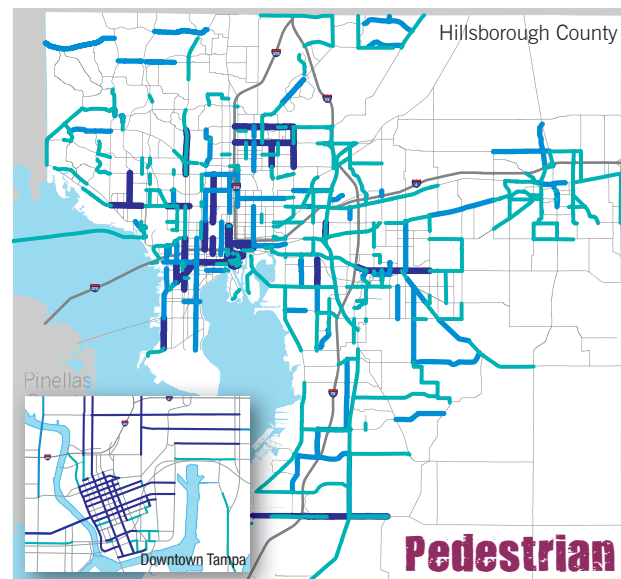
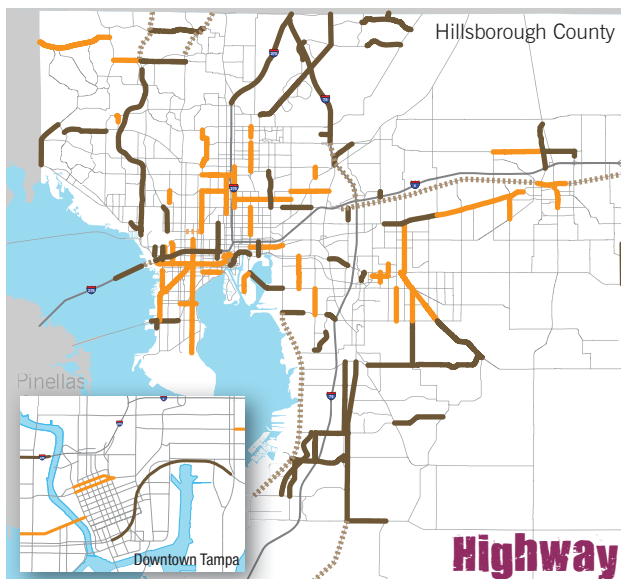
- Road Enhancement
- New Road or Widening
- ■ ■ ■ To Be Completed After 2035

Pedestrian Projects

- Sidewalk Improvement
- Safety Enhancement
- Pedestrian Facility Included in Roadway Project

Bikeway & Trail Projects

- ■ ■ ■ On-Road Bicycle Facility
- Existing On-Road Bicycle Facility
- ■ ■ ■ On-Road Bicycle Facility Included in Roadway Project
- ■ ■ ■ Trail
- Existing Trail





Smart Spending

How did we decide which projects to include?

The first step we took in developing the 2035 Plan was making lists of all the projects we need over the next 25 years. After identifying our needs, based on studies and on your comments, we looked at federal, state, and local sources of revenue we anticipate being available over the next 25 years. Ten performance and safety factors were used to score over 500 candidate projects to determine priorities:

- Safety/reduce crashes
- Reduce congestion
- Single-occupant vehicle alternative
- Improve access to activity centers
- Community support
- Regional connections
- Existing system
- Goods movement
- Minimize impacts
- Security/evacuations



The MPO's top priority project for federal stimulus funding was the I-4/Selmon Expressway Connector. Construction began in April 2010 – years ahead of schedule!

The Hillsborough County Board of County Commissioners created the Transportation Task Force in 2006 to provide recommendations on ways to improve transportation in the county. The Task Force concentrated on mid-term and long-term mobility needs including rail, bus, road, and intersection improvements. After extensive analysis and public outreach, the Task Force recommended a list of projects to be funded through a potential sales tax to be voted on in November 2010. The MPO included the priority projects in the Cost Affordable plan, as indicated by the icon on pages 6-9.

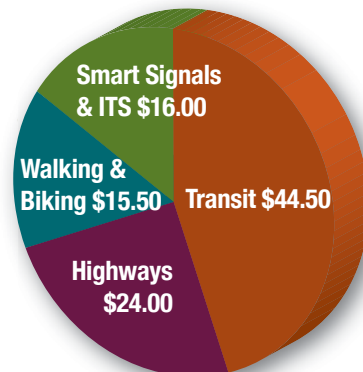
What did we hear from you?

Nearly 15,000 participants at 117 public meetings, workshops, and Town Call meetings helped to shape the 2035 Plan.

How should we invest by mode?

In prior plans, 83% of capital funds were spent on road projects. Based on your comments we shifted to a balance of more transit, bike, trail, and sidewalk projects. These results are based on written survey responses from The Mobility Focus newsletter, and results from the "Money Game" at the 12-Stop Listening Tour hosted in 2009.

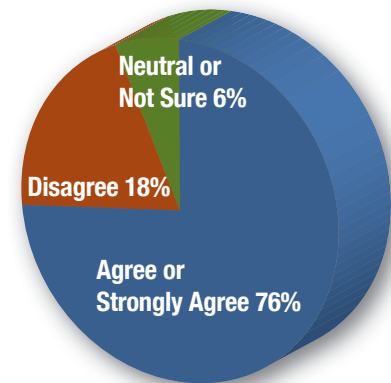
If you had \$100 to spend on transportation, how would you spend it?



One of our most ambitious outreach strategies was a pair of "Town Call" meetings hosted by radio personality Jack Harris, in November 2009. A random sample of County residents was called and invited to listen in and ask live questions of MPO panelists. A total of 7,424 participants asked 113 questions. Twenty-eight questions were responded to live, with the remainder addressed on the MPO 2035 Plan website.

At the end of the meeting, participants were asked if they agree with the direction of the 2035 Plan and its vision for our future. Here's how they voted:

Do you agree with the direction of the 2035 Plan?



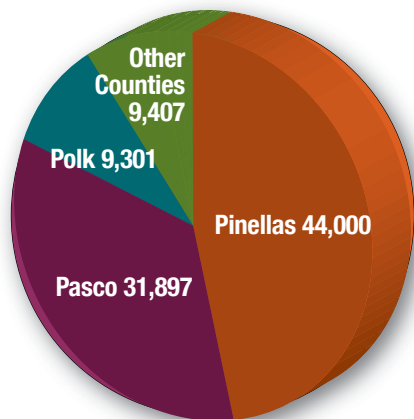
76% of participants support the MPO plan!



Connecting the Region

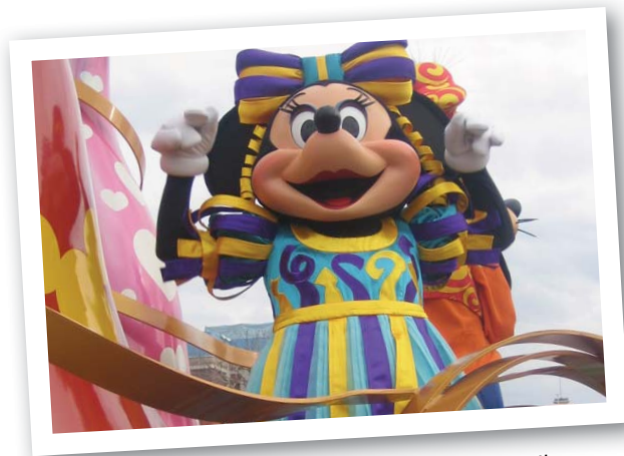
Transportation planning has taken on a regional approach that includes not only Hillsborough County, but all counties in the West Central Florida area. As people and goods move into and out of the county, demands are placed on our roads and railroads that extend into neighboring counties. Twenty percent of commuters come from neighboring counties, and this trend will continue to grow.

Commuters coming from neighboring counties into Hillsborough County



Source: 2000 US Census Data, Residence MCD/County to Workplace MCD/County Flows for Florida.

Providing transit alternatives to move residents and visitors efficiently and effectively within and between regions is essential to our economy as well as building connectivity within our state. The Hillsborough MPO, along with TBARTA and FDOT, will continue to coordinate local and regional plans, so they link seamlessly as each county comes on board.



Disney World will be 38 minutes by High Speed Rail from Downtown Tampa!

High Speed Rail

As a major boost to region to region connections, Florida has received a federal grant to connect Tampa and Orlando with the first high speed rail system in the country. Beginning in 2015, residents and visitors traveling on high speed rail could access our proposed light rail system seamlessly at a new, modern transfer hub off I-275 in Downtown Tampa. From there, it will be a short ride to local destinations such as Busch Gardens, USF, the cruise terminals, and the airport.

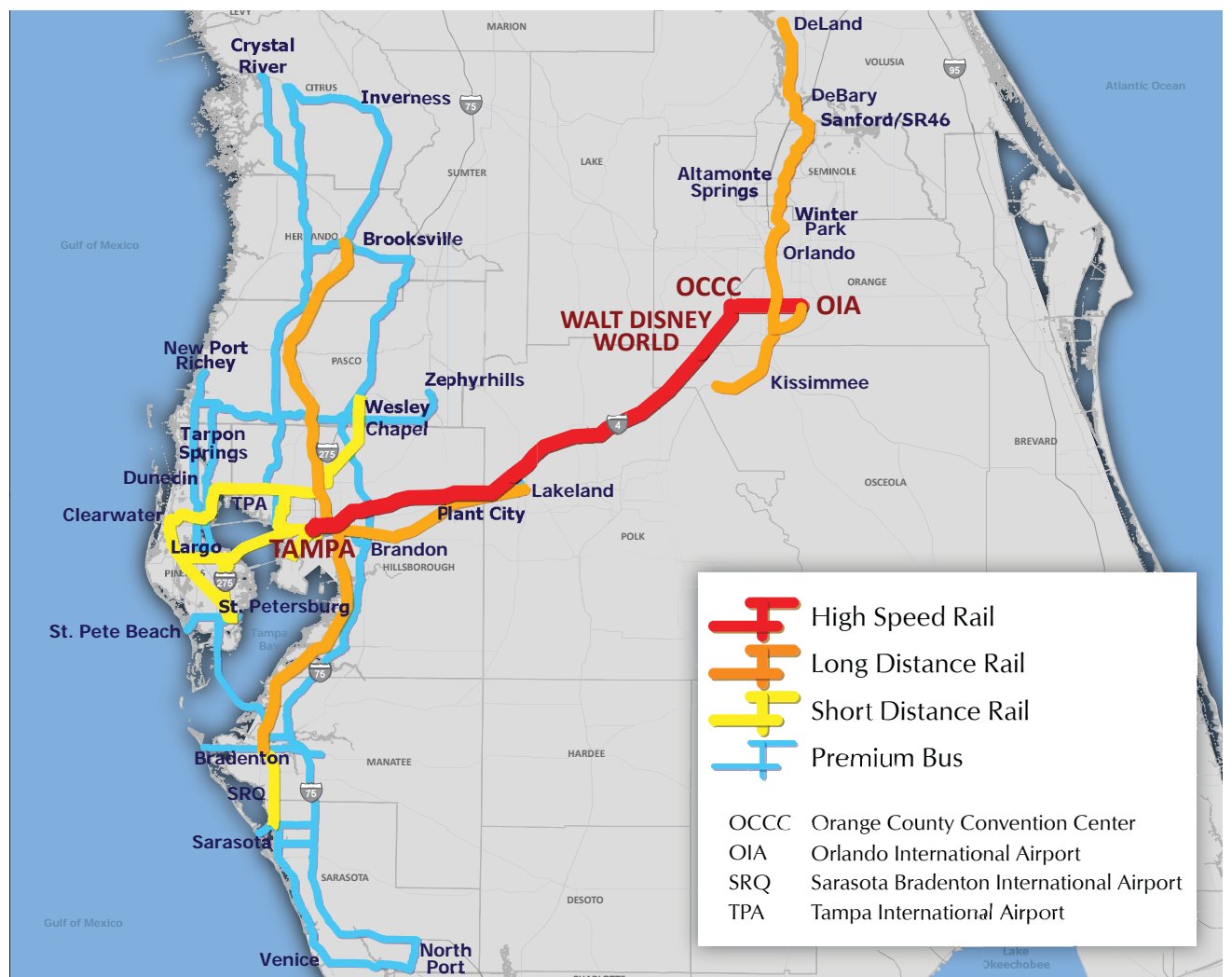


Emerging Super Region

Regional

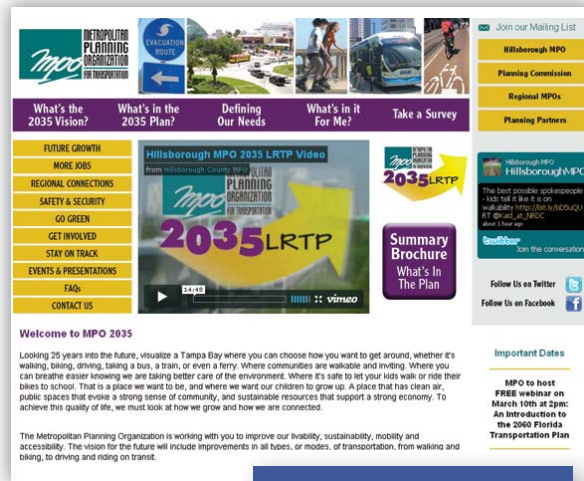
A new scale of geography now known as the Super Region has begun to emerge as the boundaries between metropolitan regions begin to blur together. The Tampa-Orlando area is becoming integrated into one Super Region—and with high speed rail, there is even greater incentive to coordinate policy cooperatively across our regions. The Tampa-Orlando Super Region boasts the 10th largest economy in the nation! By combining industries such as transportation and tourism, and working together on environmental conservation, we can compete with leading global economies around the world.

Connecting Our Super Region



This map represents the TBARTA Regional Transportation Master Plan, Tampa-Orlando High Speed Rail, and SunRail.

The Hillsborough MPO has a dedicated website with everything you need to know about the 2035 Plan and more. Visit www.mpo2035.org, follow Hillsborough MPO on Twitter, or become a fan on Facebook.



Follow us on **twitter**

twitter.com/HillsboroughMPO

facebook

Hillsborough MPO is on Facebook

Sign up for Facebook to connect with Hillsborough MPO.



601 East Kennedy Boulevard 18th Floor
P.O. Box 1110
Tampa, Florida 33601-1110
1150

PRSRST STD
U.S. POSTAGE
PAID
TAMPA, FL
PERMIT 295

ADDRESS SERVICE REQUESTED

Thank You for Helping Create this Plan!

14,900+ Participants at **117 Meetings, Events & Festivals** including the **12-Stop Listening Tour** and **2 Town Call Meetings**



2,350+ Website Views at mpo2035.org (additional 4,350+ since the Plan was adopted) and **1,600+** Twitter followers with a reach of over 1 million people!

4,000+ Online Video Views (and that doesn't count the number of meetings and events at which it was shown throughout the county!)



2,000+ Participants in **Surveys, Polls and the Money Game**



Jack Harris and the cast of the 2035 Plan Vision video.

Visit www.mpo2035.org to watch the 2035 Plan Vision video.

Thank You to Our Planning Partners

The MPO wishes to acknowledge the contributions made by all of its members and other planning partners.

Hillsborough County
City of Tampa
City of Temple Terrace
City of Plant City
Florida Department of Transportation (FDOT)
Hillsborough Area Regional Transit Authority (HART)
Hillsborough County Aviation Authority
Hillsborough County City-County Planning Commission
Tampa/Hillsborough County Expressway Authority
Tampa Bay Area Regional Transportation Authority (TBARTA)
Tampa Port Authority
West Central Florida MPO Chairs Coordinating Committee (CCC)



We Want to Hear from You!

If you have questions or comments on the 2035 Long Range Transportation Plan or this publication, please email mpo@plancom.org, call us at **813.272.5940** or fax to **813.301.7172** Monday–Thursday from 8:00 a.m.–5:00 p.m.

In accordance with Title VI of the Civil Rights Act of 1964 and other nondiscrimination laws, public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. This publication is intended to present educational information about affordable projects included in the MPO's 2035 Long Range Transportation Plan pursuant to the MPO's Public Participation Plan.