

# TRANSPORTATION IMPROVEMENT PROGRAM

**FY 2016/17-2020/21**

Effective October 1, 2016 – September 30, 2017

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**Hillsborough MPO  
Metropolitan Planning  
for Transportation**



# What is the TIP?

- Transportation projects programmed for the next 5 years
- First 5 years of Long Range Transportation Plan
- Includes total cost for all project phases
- Reviewed by USDOT when authorizing fed funds
- Locally funded projects included for information



# Where are we?

- MPO set priorities (August 2015)
- FDOT programs priorities based on funding (December 2015)
- **Committee Recommendation (May 2016)**
- MPO Adopts TIP (June 22, 2016)



# How is the TIP structured?

- Financial plan – sources & uses of funds
- Project evaluation and selection process
- Highlights / major changes in the past year
- Projects listed by jurisdiction & agency



# What's the MPO's Role?

- MPO develops priorities for projects, for limited amounts & types of funding
  - Transportation Alternatives (Federal)
  - Surface Transportation Program (Federal)
  - Transportation Regional Incentives Program (State)
- Locally funded project are listed for information and coordination
- MPO can remove Federally funded projects, but not direct how funding is spent



# Source of TIP Funds

Anticipated funding FY17 – FY21

▪ Fed	\$410 million
▪ State	\$1,057 million
▪ Local*	\$260 million
▪ <u>Toll/Bonds</u>	<u>\$98 million</u>
▪ TOTAL	\$1,826 million

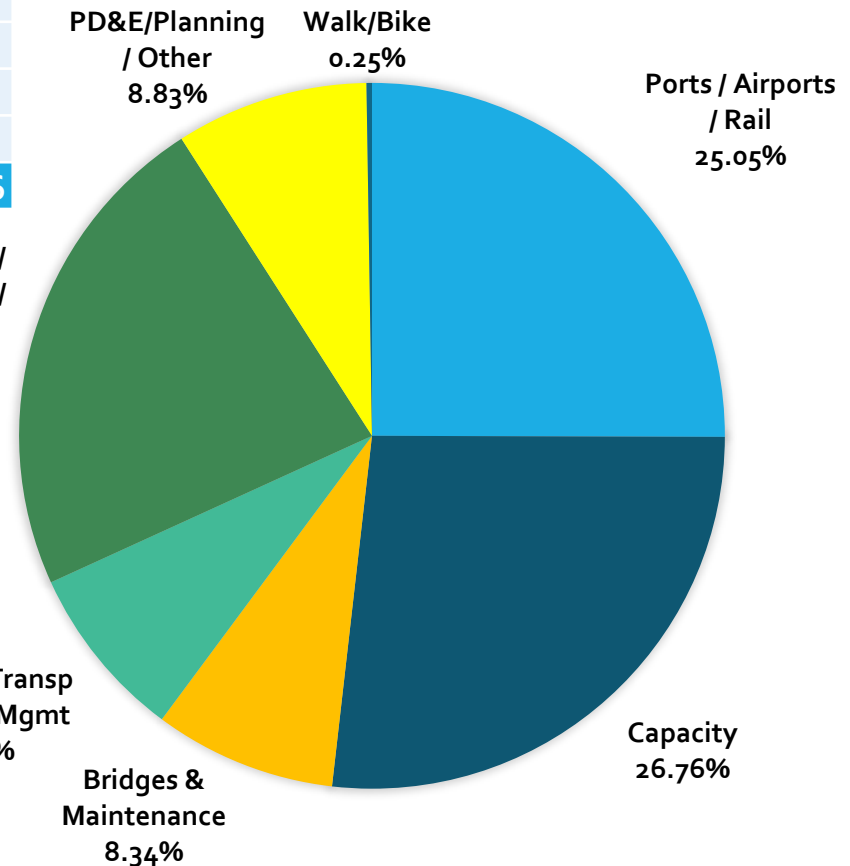
*\* Local funds included in FDOT work program*



# Use of Funds

## FDOT Work Program, FY17 – FY21

Project Categories	All Revenues
Ports / Airports / Rail	\$ 457,338,200
Capacity	\$ 488,579,199
Bridges & Maintenance	\$ 152,345,783
Transit / Transp Demand Mgmt	\$ 146,649,336
Intersections / Interchanges / Signals / ITS	\$ 415,149,607
PD&E/Planning / Other	\$ 161,126,516
Walk / Bike	\$ 4,583,135
<b>All Modes</b>	<b>\$ 1,825,771,776</b>

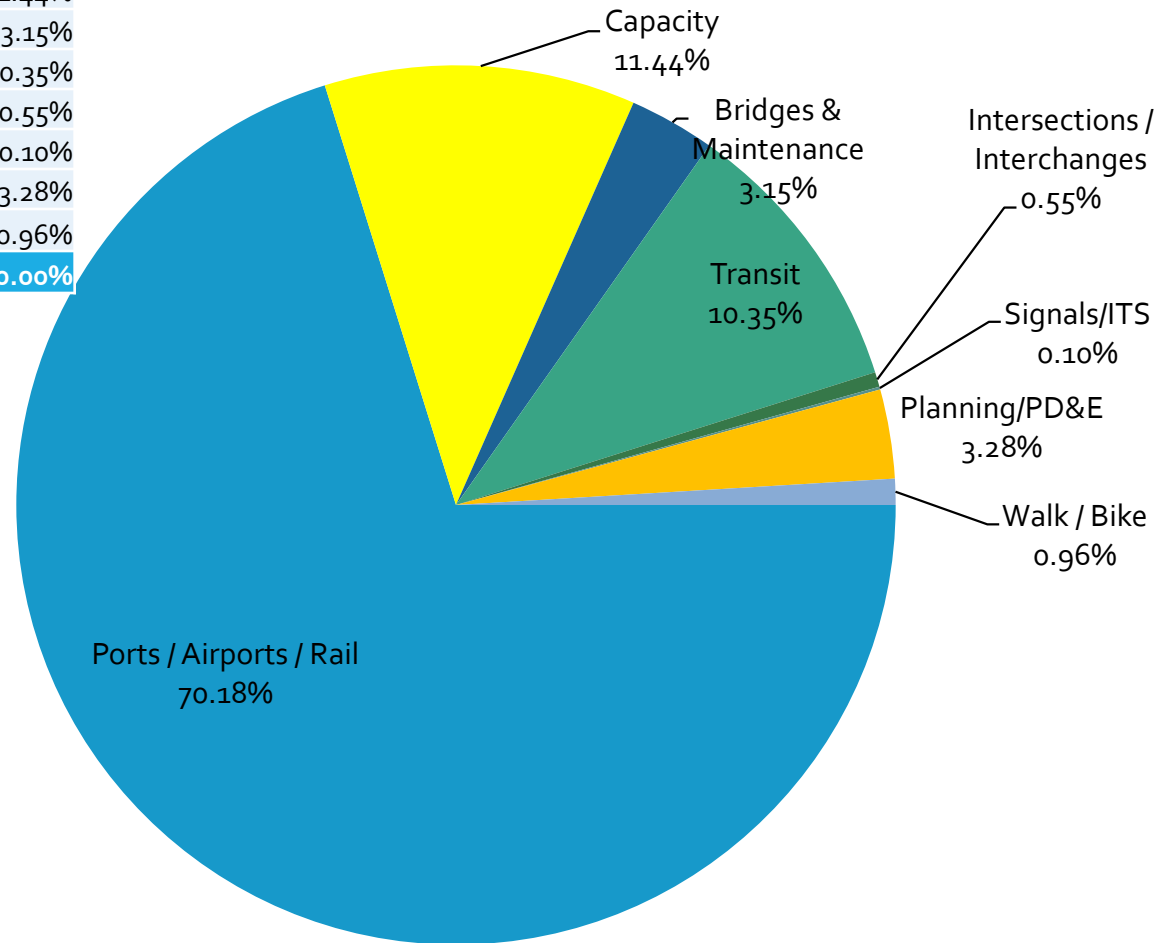




# Use of Funds

## Local Capital Impr. Programs, FY17 – FY21

Project Categories	Total	% of Total
Ports / Airports / Rail	\$1,073,240,527	70.18%
Capacity	\$174,926,008	11.44%
Bridges & Maintenance	\$48,229,000	3.15%
Transit	\$158,280,201	10.35%
Intersections / Interchanges	\$8,349,000	0.55%
Signals/ITS	\$1,574,000	0.10%
Planning/PD&E	\$50,085,738	3.28%
Walk / Bike	\$14,638,676	0.96%
<b>Total</b>	<b>\$1,529,323,150</b>	<b>100.00%</b>







## Hillsborough MPO 2016/2017 TIP Surface Transportation Program - Allocation Of Funds

Project Categories	2017	2018	2019	2020	2021	Total	% of Total
<b>Surface Transportation Program</b>							
Capacity	\$1,695,000	\$22,915,939	\$0	\$0	\$0	\$24,610,939	21.73%
Bridges & Maintenance	\$401,700	\$7,918,589	\$1,635,400	\$0	\$0	\$9,955,689	8.79%
Transit	\$8,686,400	\$7,950,000	\$8,250,006	\$4,000,000	\$4,000,000	\$32,886,406	29.04%
Planning/PD&E	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	1.77%
Intersections / Interchanges	\$0	\$0	\$0	\$0	\$0	\$0	0.00%
Signals/ITS	\$3,452,999	\$0	\$0	\$35,850,783	\$0	\$39,303,782	34.70%
<b>Transportation Alternatives Program</b>							
Walk / Bike	\$2,753,772	\$666,260	\$70,263	\$482,925	\$532,005	\$4,505,225	3.98%
<b>Total</b>	<b>\$17,389,871</b>	<b>\$39,850,788</b>	<b>\$10,355,669</b>	<b>\$40,733,708</b>	<b>\$4,932,005</b>	<b>\$113,262,041</b>	<b>100%</b>

- Sam Allen Rd \$25 million 2016/18
- HART Replacement Buses \$24 million 2017 thru 2021
- Tampa Adv Traffic Mgmt Sys \$37 million 2017 & 2020
- Walk/Bike Safety Improvements \$4.5 million 2017 thru 2021
  - Willow Ave
  - Bayshore Blvd Ph 3
  - 46<sup>th</sup> Street
  - Columbus Dr
  - Rome Ave



# Project Priorities and Selection

- Tables 1 and 2 MPO's priorities – Adopted August 2015
- Based on *Imagine 2040 Long Range Plan* performance measures



Preserve System



Real Choices when  
not Driving



Reduce Crashes  
& Vulnerability



Major Capacity Projects  
For Economic Growth



Minimize Traffic for  
Drivers & Shippers



# Highlights and Major Changes

Priorities for Preserving the System, examples

- Resurfacing
  - Gandy Blvd from W of Frontage Rd to S Bridge St – Construction added to 2019
  - Busch Blvd from Armenia to Florida Ave – Construction added to 2019
  - E. Hillsborough Ave from Central Ave to 56<sup>th</sup> St – Construction added to 2018
- HART Bus Replacements - \$4 million added to 2021



# Highlights and Major Changes

## Priorities for Reducing Crashes & Vulnerability

- Collins St Complete Street construction added for 2018
- Walk/Bike Safety Improvements:
  - Columbus Dr, Nebraska to 14<sup>th</sup> St
  - Rome Ave, Kennedy to Columbus
  - 46<sup>th</sup> St, Busch to Fowler
- Sidewalks added to 2018: Stowers, Summerfield, Eisenhower, Cypress Creek Elem Schools
- Traffic Operation improvements added for Himes Ave (2019) and 34<sup>th</sup> St (2020)
- Drainage Projects: Hillsborough Ave from Nebraska to 15<sup>th</sup> St (2018)



# Highlights and Major Changes

## Priorities for Minimizing Traffic

- Florida Ave intersection improvements at Bird St and Waters Ave – added to 2018
- Dale Mabry Advanced Traffic Management System - \$3.6 million added to 2018
- Tampa Advanced Traffic Management System - \$37.6 million construction 2017-2020
- US301 from Sligh to Falkenburg, Operations Improvements, Construction in 2020, \$1.2million
- US41 from Causeway to I-4, completed



# Highlights and Major Changes

Priorities for Real Choices when Not Driving

- \$2.5 million added for HART's TIA/Kennedy Blvd MetroRapid PD&E, 2018
- Upper Tampa Bay Trail connector at Lutz Lake Fern Rd added



# Highlights and Major Changes

## Priorities for Major Capacity for Economic Growth

- Apollo Beach Extension from US41 to Paseo al Mar- added to 2021
- Davis Rd Extension from Harney to Maislin – PD&E, \$1 million
- Westshore Intermodal Center – Right of Way acquired
- HART Premium Transit Feasibility Study – \$1.5 million
- US92 Design Phases US301 to CR579, and Park to Polk County Line



# Highlights and Major Changes

## Tampa Bay Express:

- Segment 4: I-275/SR60 Interchange: ROW and Engineering through out the 5 years, \$ 327 million
- Segment 7: I-275 Express Lanes from N. of Busch to N. of MLK, \$67 million Design Build in FY2021
- Segment 8: I-4 Express Lanes, Selmon Connector to CR579, \$235 million Design Build in FY2021
- Segment 6: Downtown Interchange:
  - FY2017: \$493,000 for ROW, \$5,000 for design
  - FY2021: \$58 million for design





# Other Comments

Dale Mabry Hwy from Van Dyke to Pasco  
County

- Prelim Engineering to add frontage roads
- Not cost feasible in long range plan



# What Happens Now?

- **Committees review draft TIP in May**
- **MPO Public Hearing & adoption in June 22 at 6pm, 2<sup>nd</sup> Floor of County Center**
  - Federal and State review
  - TIP becomes effective on October 1, 2016
  - TIP is updated annually and review occurs every year



# Recommended Action

**That the MPO adopt the  
Transportation Improvement Program  
for Fiscal Year 2016/17 – 2020/21.**