

# Hillsborough Area Regional Transit (HART)

Hillsborough County  
Transportation Task Force  
Presentation  
March 12, 2007



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## HART Today

- \$55 million operating budget
- 10.7 million passenger trips (FY 2006)
- 54 local and express routes
- Complementary paratransit service
- 229 buses/vans
- 8 transit centers
- 22 park-and-ride lots

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## HART 2025 Vision

- Operate new and expanded services to address existing deficiencies and meet future mobility needs
  - ✓ Expanded bus network – 250% service expansion
  - ✓ Bus Rapid Transit – several corridors
  - ✓ Light Rail Transit - 3 corridors

Hillsborough County MPO  
2025 Long Range Transportation Plan (2004)  
Needs Plan

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## HART 2016 Vision

“Make transit a relevant and viable travel option for all residents of Hillsborough County”

**Central Theme:  
Provide broader access  
to HART services**

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## 2016 Vision – Elements

- Expanded local bus service
  - ✓ More service on existing routes
  - ✓ New routes



- New services in low density areas
  - ✓ Flex routes
  - ✓ Circulators

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## 2016 Vision – Elements



- Expanded paratransit service for people with disabilities

- Commuter express service supported by
  - ✓ HOV and HOT lanes
  - ✓ Park-and-ride facilities



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## 2016 Vision – Elements

- **Bus Rapid Transit (BRT) in key corridors**

- ✓ Transit signal priority
- ✓ Superstops
- ✓ Queue jumper lanes
- ✓ Off-vehicle fare payment
- ✓ Next bus arrival information



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## 2016 Vision – Elements

- **Supporting Capital Projects**

- ✓ 21<sup>st</sup> Avenue facility modernization/upgrade
- ✓ Satellite operations/maintenance facilities
- ✓ Buses: replacement and expansion
- ✓ Bus Rapid Transit (BRT)
- ✓ Shelters and accessibility improvements
- ✓ Park-and-ride facilities
- ✓ Intelligent Transportation System and technology
- ✓ Streetcar extension to Whiting Street

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## HART Today vs. 2016 Vision

- Existing service levels are low
- Many areas not served by transit
- Significant expansion of bus service required
- HART's funding sources cannot support required expansion: operating and capital needs

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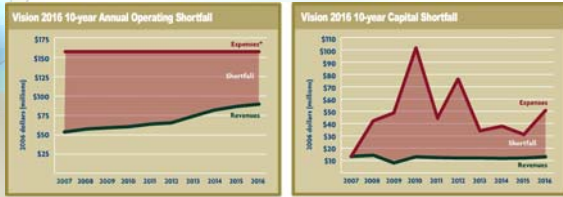
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## Funding Gap




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## Funded Projects (FY 2008 -12)

- Modest service expansion
  - ✓ Includes new Flex route service – 7 areas
- Shelters and accessibility improvements
- Bus/van replacement – 85 vehicles
- Facilities
  - ✓ 21<sup>st</sup> Avenue facility - Phase I upgrade
  - ✓ Ybor Station- 3<sup>rd</sup> floor build out
  - ✓ Transfer centers (3) and park-and-ride lots
- ITS and technology projects
- BRT improvements – 2 corridors

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## Unfunded Projects (FY 2008-12)

- Service expansion – buses and operating
- Buses/vans – additional replacement
- Facilities
  - ✓ Satellite Operations/Maintenance
  - ✓ Transit Centers
  - ✓ 21<sup>st</sup> Avenue facility – additional upgrades
  - ✓ Park-and-ride lots
- Shelters and Accessibility
- Bus Rapid Transit – other corridors
- ITS and technology
- Total unfunded needs \$162.3 (capital)

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## Projects for County Consideration

Satellite operations/maintenance facility	\$30 million
Replacement buses/vans	\$10 million
Bus Rapid Transit (coordinated with County projects)	\$15 million
Park-and-ride lots (2)	\$ 2 million
Additional MacDill AFB service	\$ 2.02 million
Brandon – Westshore service	\$ 0.975 million
Total cost	\$59.995 million

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## Projects for County Consideration

- **Satellite operations/maintenance facility**
  - ✓ Existing 21<sup>st</sup> Avenue facility is at capacity
  - ✓ Expanding paratransit demand is presenting challenges
  - ✓ Service expansion requires additional space
  - ✓ Funding required: (property, design and construction) \$30 million

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## Projects for County Consideration

- **Bus/van purchase – ongoing replacement**
  - ✓ 122 buses/vans required over the next 5 years
  - ✓ Anticipated funding: \$23 million
  - ✓ Additional funding required: \$10 million

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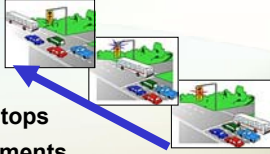
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## Projects for County Consideration

- **Bus Rapid Transit**

- ✓ Transit signal priority
- ✓ Queue jumper lanes
- ✓ Bus bays and super stops
- ✓ Accessibility improvements



- **Coordinated with County intersection/signal projects**
- **Funding required: \$15 million**

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## Projects for County Consideration

- **Park-and-Ride facilities**

- ✓ Support express and limited express services
- ✓ Require convenient expressway access
- ✓ Potential locations
  - Brandon (SR 60/Crosstown Expressway)
  - Northeast County (US 301 Corridor)
- ✓ Funding required: \$2 million (2 lots)

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## Projects for County Consideration

- **Service expansion: buses and operating support**

- ✓ Additional MacDill Air Force Base express service (4 round trips/day)
  - Buses: \$1.6 million
  - Annual operating cost: \$ 420,000
  - Total: \$2.02 million

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## Projects for County Consideration

- **Service expansion: buses and operating support**
  - ✓ **Westshore express service from Brandon (2 round trips/day)**
    - **Buses: \$800,000**
    - **Annual operating cost: \$175,000**
    - **Total: \$975,000**

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