

IN VISION: 

TAMPA STREETCAR

TRANSFORMING TAMPA'S TRANSIT

**Channelside, Downtown, Tampa Heights &
YCDC Community Advisory Committees**
City Hall | December 6, 2016



Background

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- **Route: 2.7 miles**

Downtown

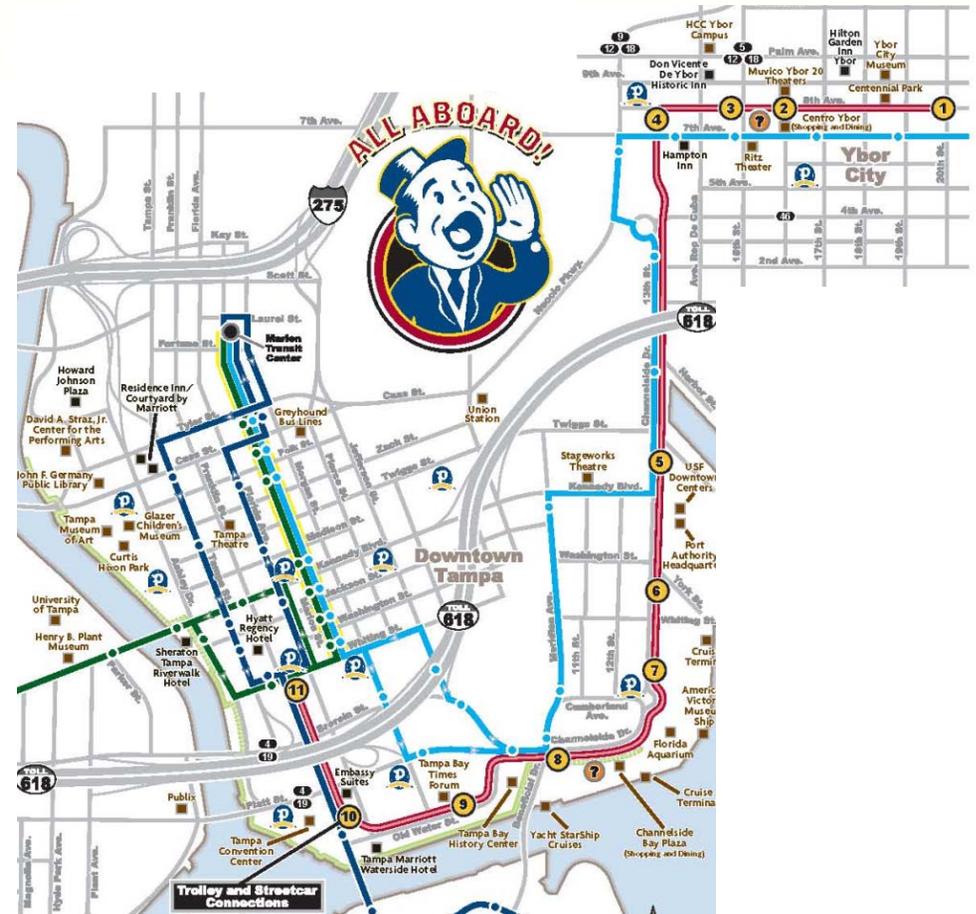


Channel District



Ybor City

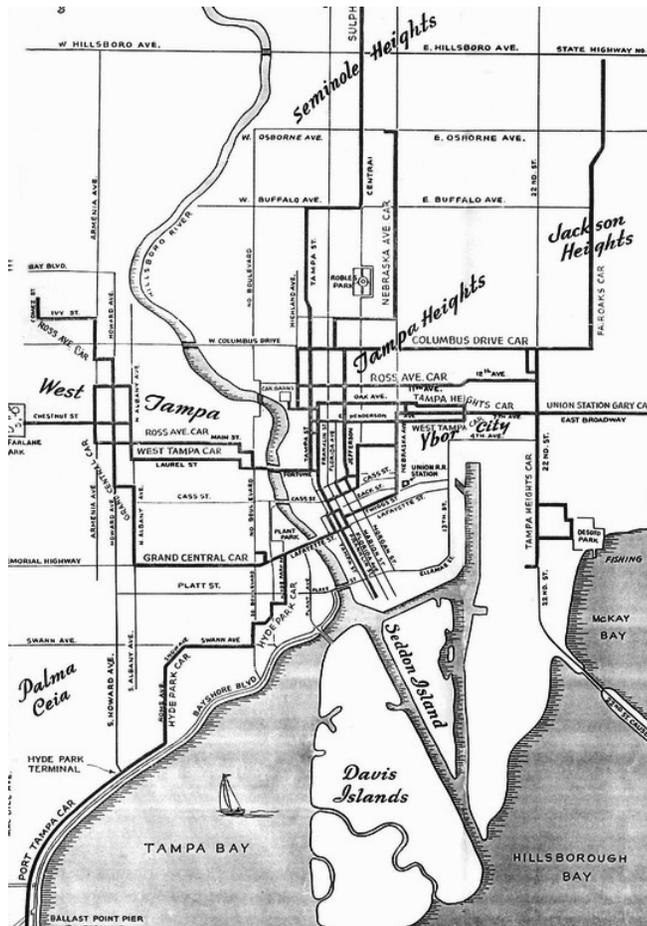
- **Phase I** (Original Route - 2002)
- **Phase II** (Franklin Street Extension - 2010)



Background

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Designed and constructed as a heritage system with an historic aesthetic based on Tampa's Historic Streetcars



Tampa's Historic Streetcar Network in the 1940's



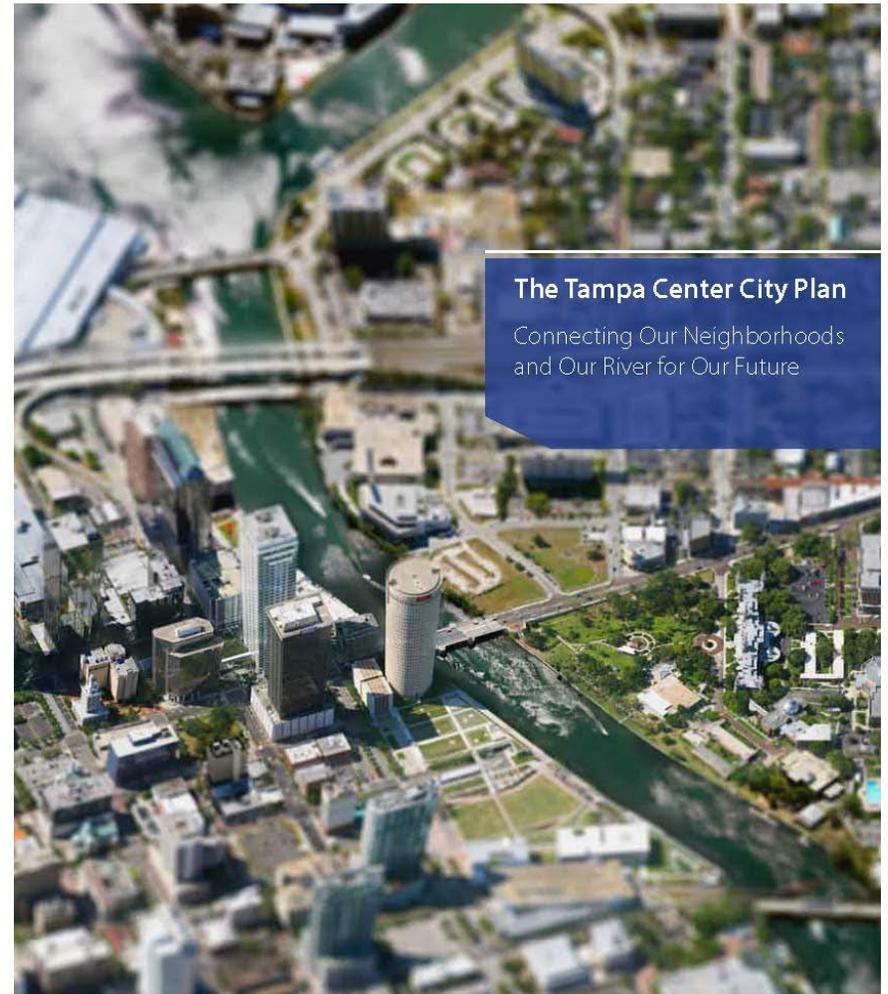
*Above:
Examples of
the modern
replica
streetcars*

*Left: Interior of
replica cars
with wooden
benches*

InVision Tampa

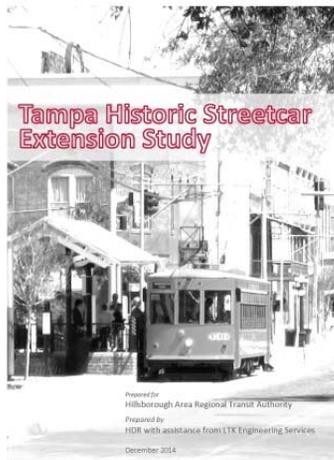
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- The existing streetcar is seen as tourist attraction rather than a viable local transit option.
- InVision Tampa's Center City Plan recognized the need to extend and expand streetcar operations.



Recent Studies

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- **Tampa Historic Streetcar Extension Study**

Hillsborough Area Regional Transit Authority
December 2014



- **Transit Assets and Opportunities Study**

Hillsborough County MPO & The Tampa Downtown Partnership
September 2014

Project Funding

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A Joint Project Agreement between the **City of Tampa** and **FDOT**

Feasibility and PD&E Cost : **\$1.68 million**

- **FDOT:** \$1 million
- **City of Tampa:** \$677,390 in matching funds

Feasibility Study  **PD&E**

Study Management Team

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FDOT (Sponsor)



City of Tampa (Owner)



HART (Operator)



HDR (Lead Consultant)

Project Objectives

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- Evaluate extension and modernization of the Tampa Historic Streetcar in order to make it a viable transportation option for future downtown development.
- Evaluate potential ridership, environmental impacts, and community & economic impacts.
- Community conversation and planning effort on future streetcar system in context of regional initiatives and emerging multi-modal environment.

Feasibility Study 

PD&E

Project Approach

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- Public and Stakeholder Outreach
- Definition of Alternatives
- Environmental and Community Evaluation
- Funding Strategy and Implementation Plan
- Request FTA Approval into Project Development

Feasibility Study  **PD&E**

Project Approach

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Public and Stakeholder Outreach

- Project Branding
- Website
- Social Media
- Small Group Meetings
- Agency Stakeholder Meetings
- Public Workshop

Feasibility Study 

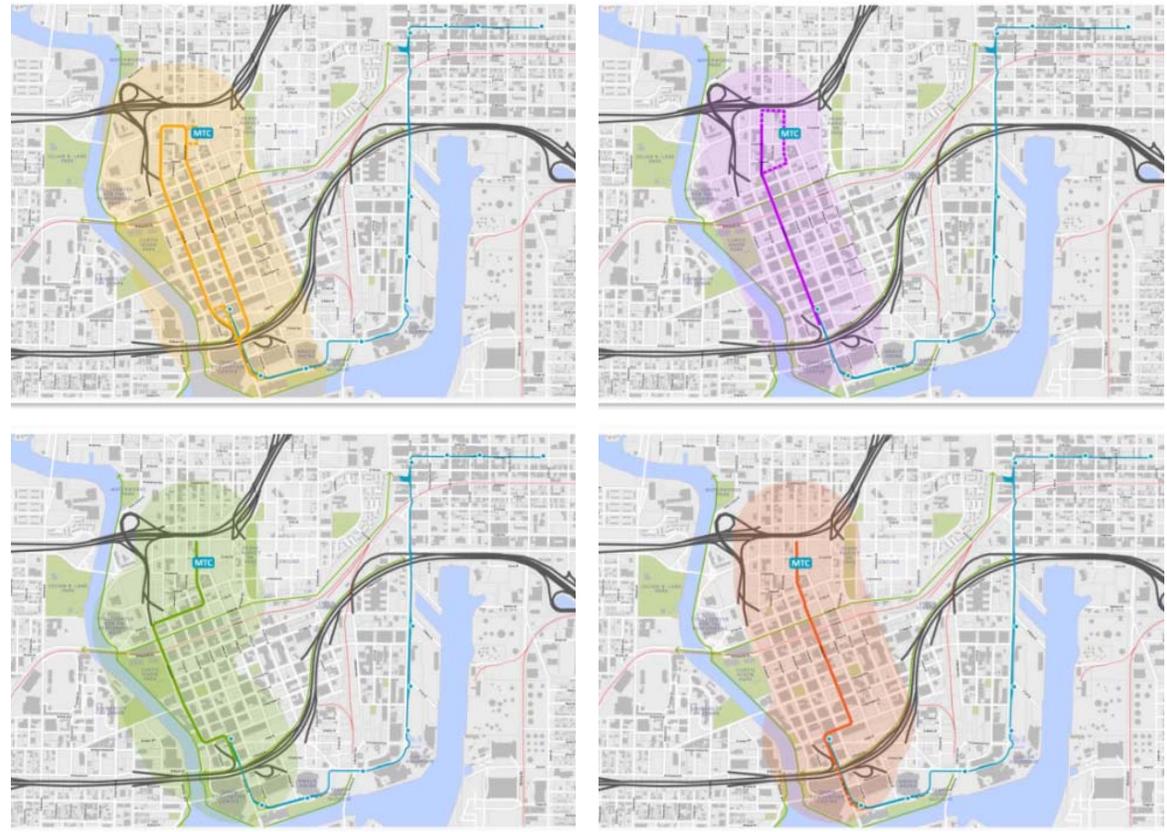
PD&E

Project Approach

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Definition of Alternatives

- Build off previous studies
- Purpose and need and objectives
- Extension alignments, system modernization options, station locations.
- Vehicle technologies
- Capital and operating costs and ridership



Figures from Tampa Historic Streetcar Extension Study (HART, December 2014)

Project Approach

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System Modernization

- Recommendations regarding new technologies by evaluating modern streetcar vehicles and their requirements



Environmental and Community Evaluation

- Environmental, Cultural and Natural Resources
- Environmental Justice
- Noise and Vibration
- Air Quality
- Social and Community Impacts
- Land Use and Economic Development
- Traffic and Parking

Feasibility Study 

PD&E

Funding Strategy & Implementation Plan

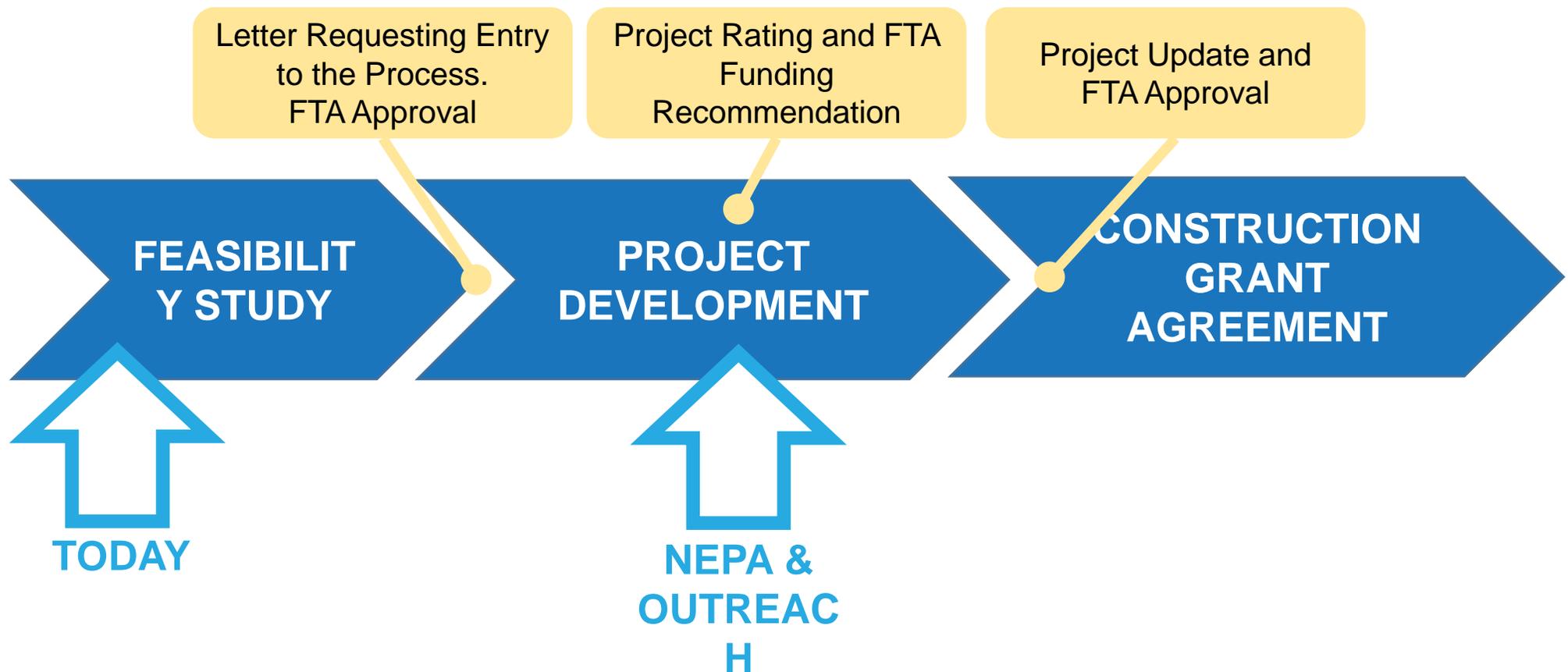
- Funding strategy for project development, design, construction, equipment, and operations
- Federal funding opportunities
- State and local funding sources

Feasibility Study  **PD&E**

Federal Timeline

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- Assuming Small Starts Funding



Timeline

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- Procurement Phase – Oct 2015 to July 2016
- Council Award Resolution – August 25, 2016
- Consultant Notice to Proceed – Oct 27, 2016

- Phase 1 (Feasibility Study) – 6 months
- FTA Review – 1 to 3 months
- Phase 2 (Project Development) – 9 to 12 months



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Thank You! Questions?

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