Study Purpose

• Support the vision for a livable, connected, and competitive downtown.
• Evaluate alternatives for the system’s modernization and extension.
• Assess alternative technologies, costs, benefits, and community impacts.
• Coordinate with regional transit study.
Study Management

A Joint Project Agreement between the City of Tampa and FDOT

FDOT (Sponsor)

City of Tampa (Owner)

HART (Operator)

HDR (Lead Consultant)
Two Phase Study

**Phase 1: Feasibility**  Spring - Summer 2017

- Public Engagement
- Purpose & Need
- Preliminary Alternatives & Evaluation
- Funding & Implementation Strategy
- Request to FTA to Advance Project

**Phase 2: Project Development**  Summer 2017 - Summer 2018

- PD&E-Level Design
- Engineering and Assessments
- Local Preferred Alternative (LPA)
Timeline

• Assuming Small Starts Funding

Letter Requesting Entry to the Process. FTA Approval.

Project Rating and FTA Funding Recommendation.

Project Update and FTA Approval.

FEASIBILITY

PROJECT DEVELOPMENT

CONSTRUCTION GRANT AGREEMENT

TODAY
Two Phase Study

Public & Stakeholder Engagement

• Project Branding
• Website
• Social Media
• Brainstorms
• Agency Workshops
• Results Roundtable
Early Focus

PROJECT CONTEXT
- Travel Patterns
- Land Use & Development
- Mobility Options

SERVICE CONCEPTS
- Venue Connector
- Downtown Circulator
- Regional Link
Streetcar History

Designed and constructed as a heritage system with a historic aesthetic based on Tampa’s historic streetcars.

Above: Examples of the modern replica streetcars.

Left: Interior of replica cars with wooden benches.

Tampa’s streetcar network in the 1940’s
Existing System

2.7 Miles with 11 Stations
Planning Framework

• InVision Tampa’s Center City Plan recognized the need to extend and expand streetcar operations.
Planning Framework

• **Tampa Historic Streetcar Extension Study**
  Hillsborough Area Regional Transit Authority
  December 2014

• **Transit Assets & Opportunities Study**
  Hillsborough County MPO & The Tampa Downtown Partnership
  September 2014
Travel Markets – City Neighborhoods

Tampa Heights

Encore

Channel District

Ybor City

South Tampa

Existing Close in Neighborhoods
Travel Markets – City Neighborhoods

New & Emerging Close in Neighborhoods
Travel Market – Employment Centers

Employment-Intensive Subdistricts

University of Tampa

MTC

Downtown Core

East Downtown

Tampa General
Travel Markets – Employment Centers

Employment focused in distinct districts.

- University of Tampa
- Downtown Core
- East Downtown
- Strategic Property Partners
- MTC
- Tampa General
Travel Markets – Cultural & Event Venues

Cultural, entertainment, recreation and tourist destinations aligned along the Hillsborough River and Garrison Channel.
# Mobility Options

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<th>EXISTING</th>
<th>RECENT</th>
<th>FUTURE</th>
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<td>Uber/Lyft</td>
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<td>HART Bus</td>
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Key Questions

• Benefits of streetcar (or another technology) in shaping the City’s future?
• How does streetcar fit in an emerging mobility rich environment?
• What role can it play?
  o Venue Connector
  o Downtown Circulator
  o Regional Link
Next Steps

• Round 1 Brainstorm Session (March 7, 2017)
  o Focus on Purpose & Objectives

• Round 2 Brainstorm Session (April 4, 2017)
  o Concepts & Alignments

• Round 3 Results Roundtable (May 2, 2017)
  o Report Results & Review Final Alternatives
  o Solicit Feedback

• Parallel Agency Stakeholder Meetings to be scheduled.

• Website Updates: www.tampagov.net/streetcar
Thank You! Questions?