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

<table>
<thead>
<tr>
<th>PROJECT CONTEXT</th>
<th>SERVICE CONCEPTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Travel Patterns</td>
<td>• Venue Connector</td>
</tr>
<tr>
<td>• Land Use &amp; Development</td>
<td>• Downtown Circulator</td>
</tr>
<tr>
<td>• Mobility Options</td>
<td>• Regional Link</td>
</tr>
</tbody>
</table>
Streetcar History

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

Tampa’s streetcar network in the 1940’s

Above: Examples of the modern replica streetcars.

Left: Interior of replica cars with wooden benches.
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
- Ybor City
- Encore
- Channel District

Existing Close in Neighborhoods
Travel Markets – City Neighborhoods

- Tampa Heights
- Encore
- Ybor City
- Channel District
- Port Tampa Bay
- Harbour Island
- South Tampa
- Grand Central
- North Downtown & East River

New & Emerging Close in Neighborhoods
Travel Market – Employment Centers

Employment-Intensive Subdistricts

University of Tampa

Downtown Core

East Downtown

MTC

Tampa General
Travel Markets – Employment Centers

Employment focused in distinct districts.
Cultural, entertainment, recreation and tourist destinations aligned along the Hillsborough River and Garrison Channel.
# Mobility Options

## EXISTING
- Walk/Bike
- Streetcar
- HART Bus
- In-Towner
- Private Shuttle

## RECENT
- Walk/Bike
- Uber/Lyft
- Car Share
- Bike Share
- Downtowner
- Water Taxi
- Cross Bay Ferry

## FUTURE
- Walk/Bike
- Marion AV Transit
- Regional Transit
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?