InVision: TAMPA STREETCAR

TRANSFORMING TAMPA'S TRANSIT

Hillsborough MPO

Livable Roadways Committee

Wednesday, February 22, 2017

City of Tampa Florida

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

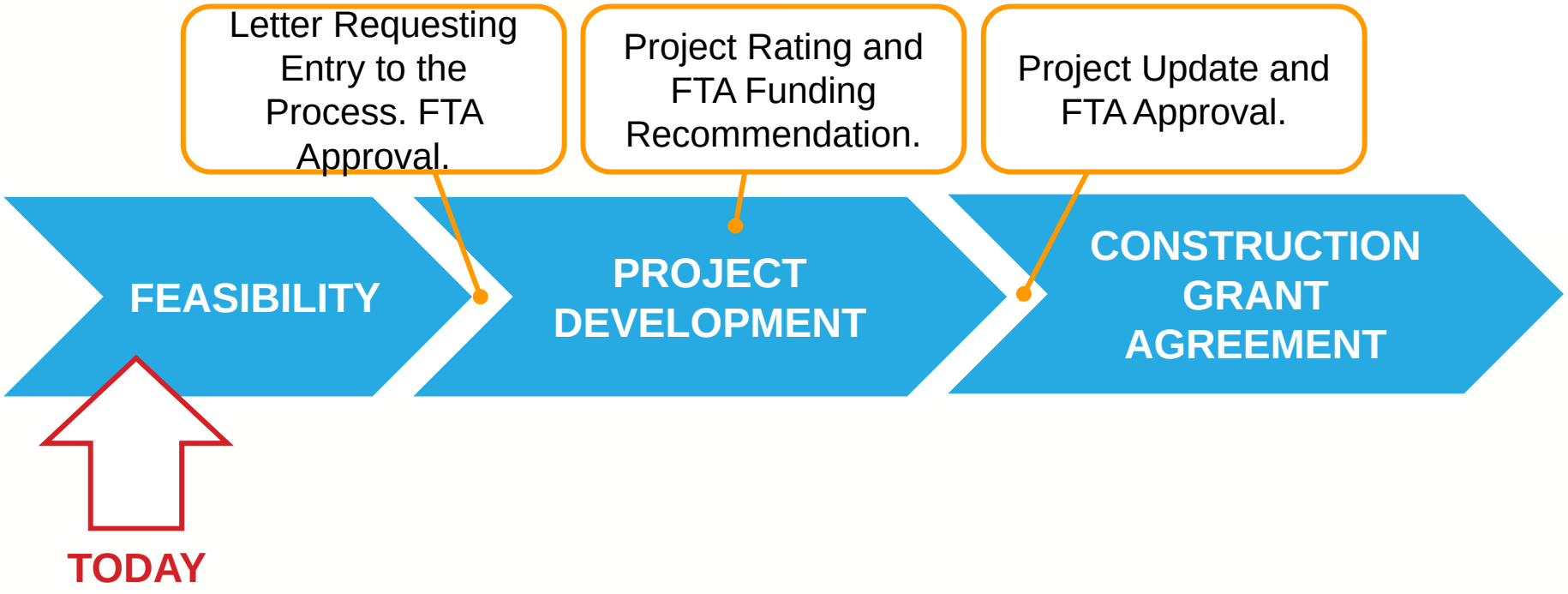
- Public Engagement
- Purpose & Need
- Preliminary Alternatives & Evaluation
- Funding & Implementation Strategy
- Request to FTA to Advance Project

Phase 2: Project Development Summer 2017 - Summer 2018

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

Timeline

- Assuming Small Starts Funding



Two Phase Study

Public & Stakeholder Engagement

- Project Branding
- Website
- Social Media
- Brainstorms
- Agency Workshops
- Results Roundtable

Early Focus

PROJECT CONTEXT

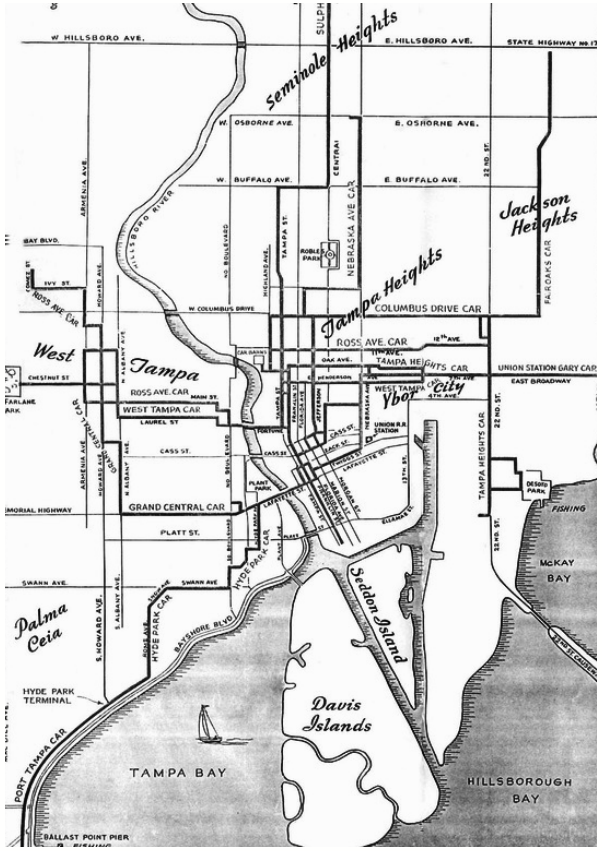
- Travel Patterns
- Land Use & Development
- Mobility Options

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.



Tampa's streetcar network in the 1940's

Above: Examples of the modern replica streetcars.

Left: Interior of replica cars with wooden benches.

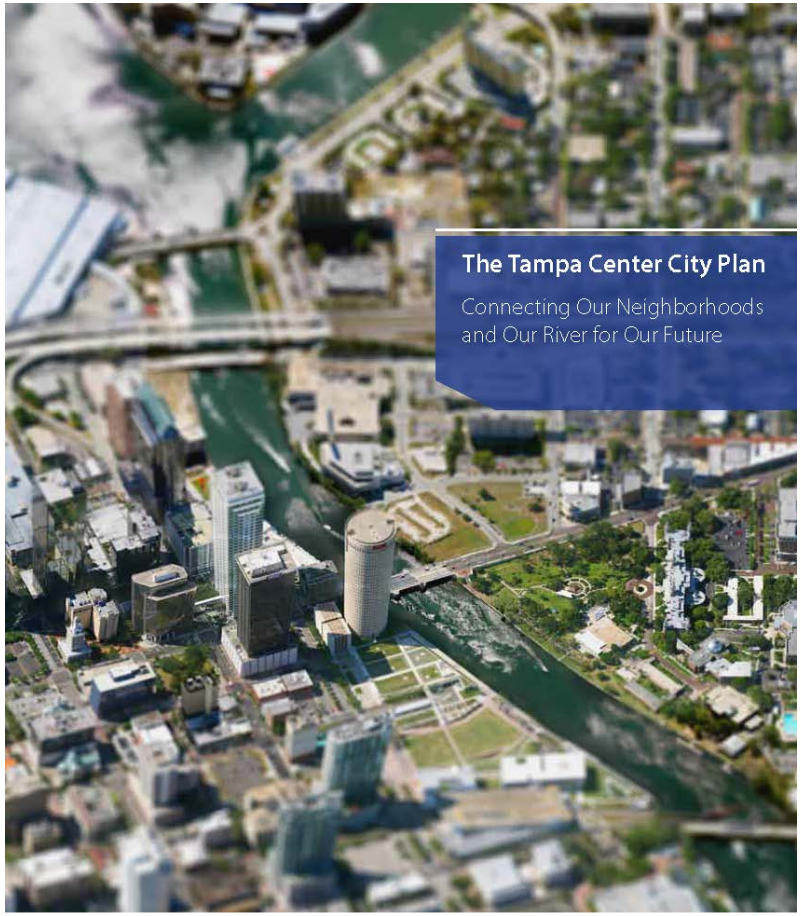
Existing System

2.7 Miles with 11 Stations

> Phase I (2002) > Phase II - Franklin Street Extension (2010)

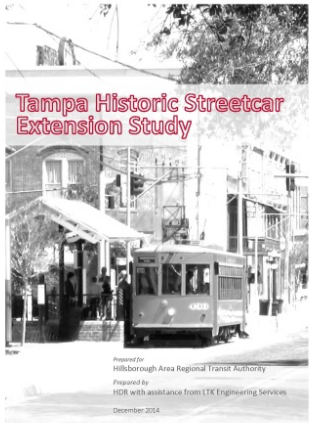
Planning Framework

- InVision Tampa's Center City Plan recognized the need to extend and expand streetcar operations.



INVISION TAMPA
People. Place. Progress.
CENTER CITY

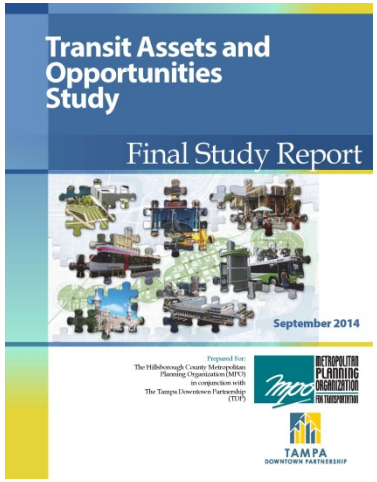
Planning Framework



- **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

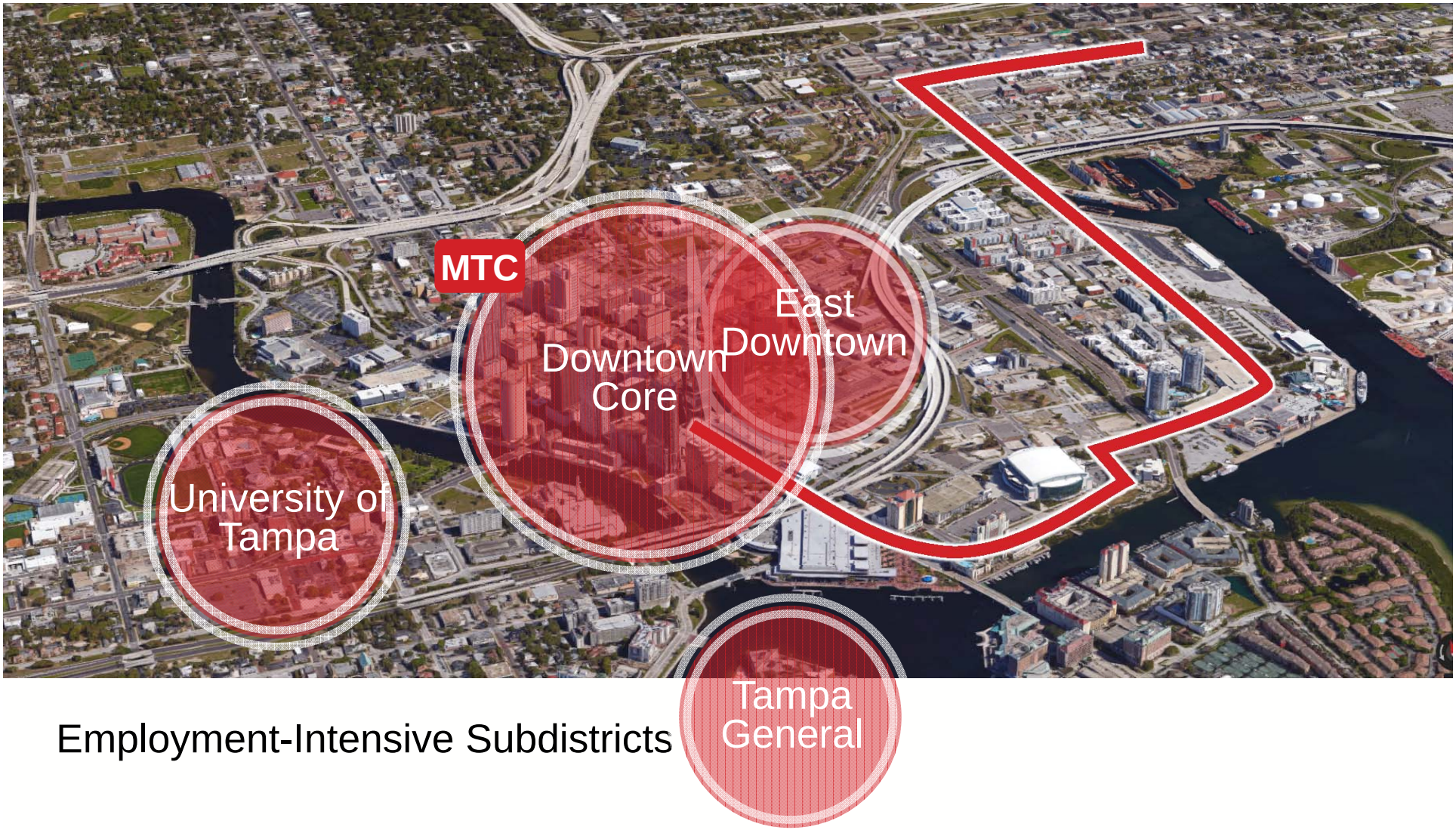
South Tampa

Existing Close in Neighborhoods

Travel Markets – City Neighborhoods

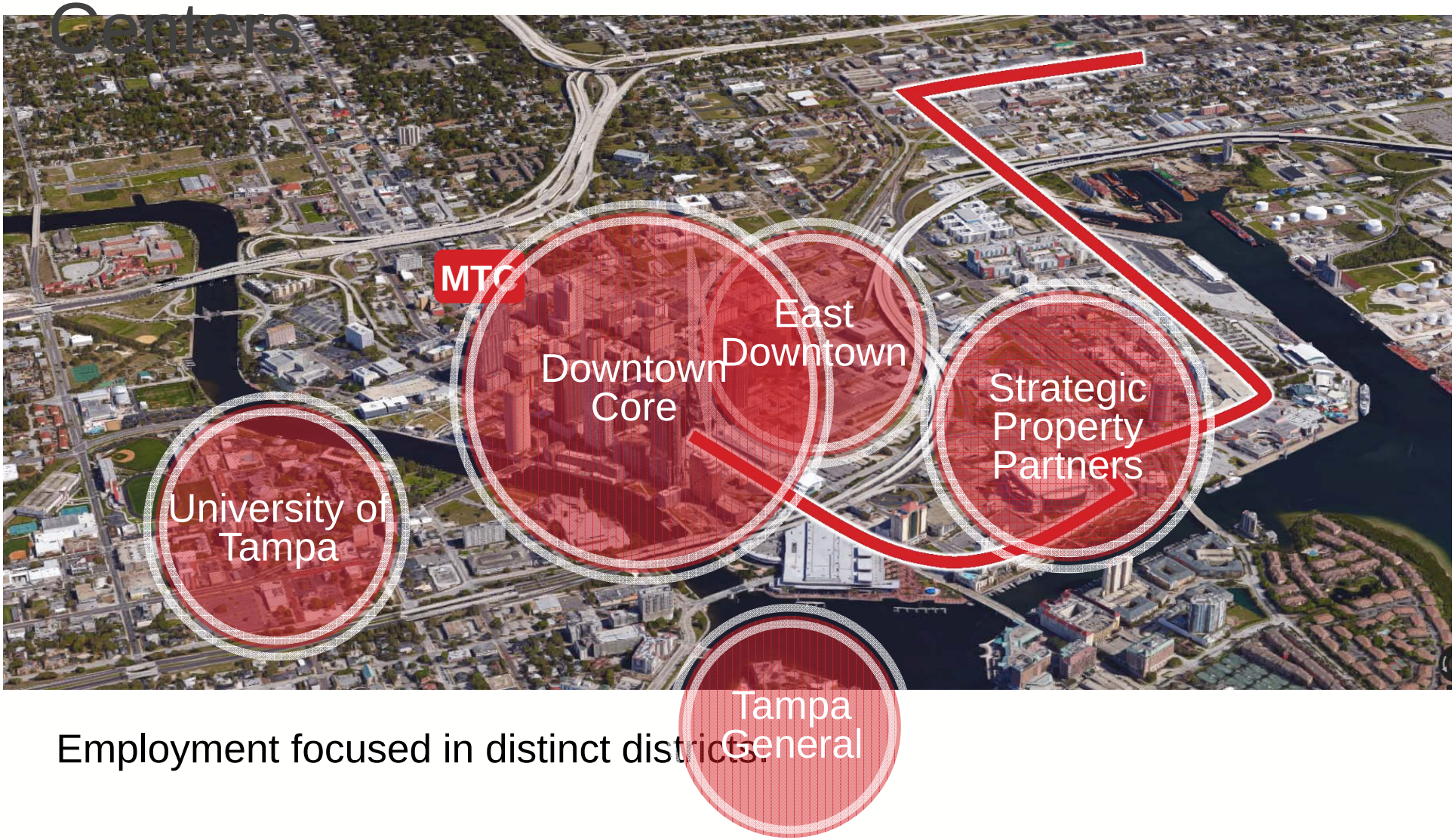
New & Emerging Close in Neighborhoods

Travel Market – Employment Centers



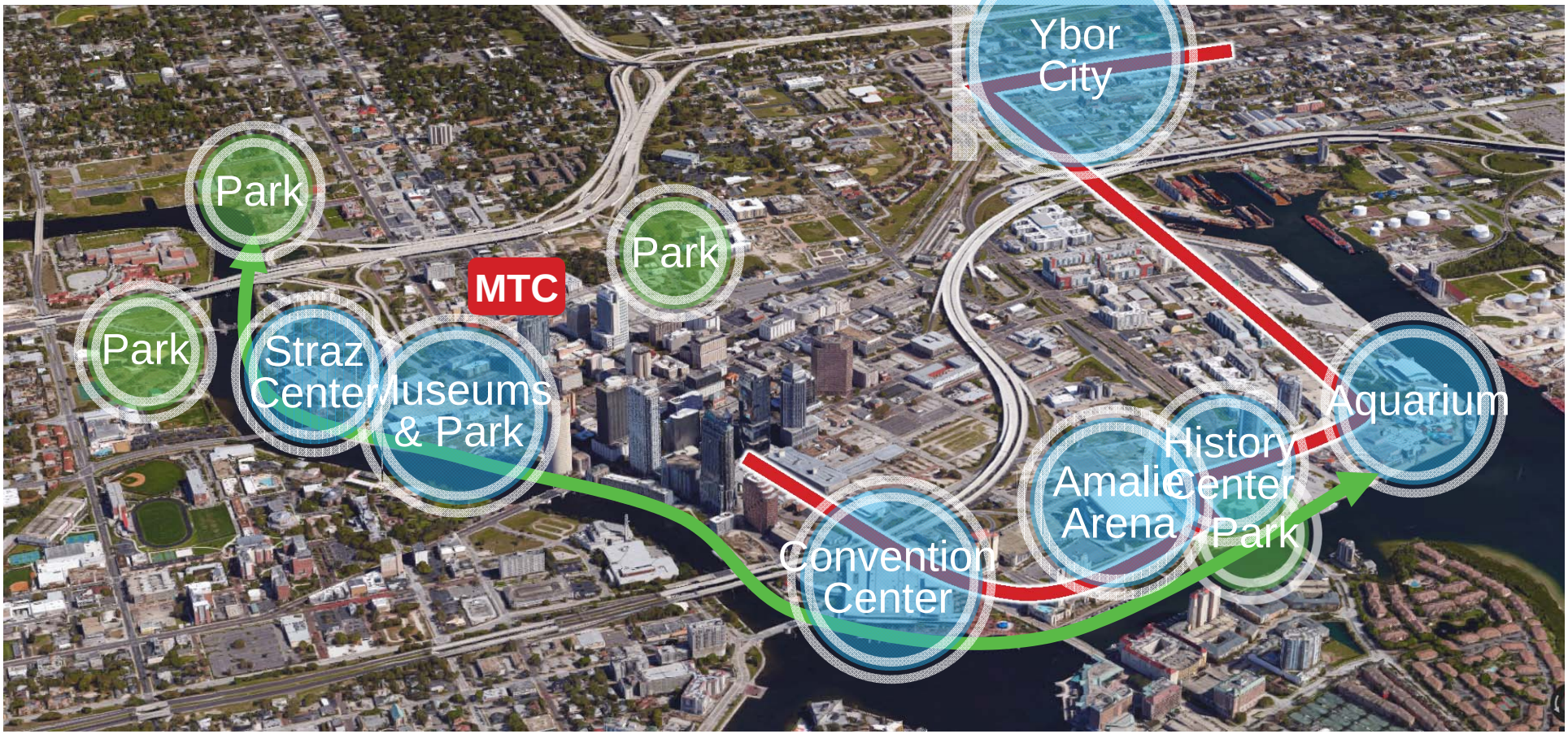
Employment-Intensive Subdistricts

Travel Markets – Employment Centers



Employment focused in distinct districts.

Travel Markets – Cultural & Event Venues



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

Mobility Options

EXISTING	RECENT	FUTURE
Walk/Bike	Walk/Bike	Walk/Bike
Streetcar	Uber/Lyft	Marion AV Transit
HART Bus	Car Share	Regional Transit
In-Towner	Bike Share	
Private Shuttle	Downtowner	
	Water Taxi	
	Cross Bay Ferry	

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?
  - Venue Connector
  - Downtown Circulator
  - Regional Link

Next Steps

- Round 1 Brainstorm Session (March 7, 2017)
  - Focus on Purpose & Objectives
- Round 2 Brainstorm Session (April 4, 2017)
  - Concepts & Alignments
- Round 3 Results Roundtable (May 2, 2017)
  - Report Results & Review Final Alternatives
  - Solicit Feedback
- Parallel Agency Stakeholder Meetings to be scheduled.
- Website Updates: www.tampagov.net/streetcar

Thank You! Questions?