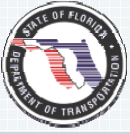


FLORIDA HIGH SPEED RAIL UPDATE

Florida Transportation Commission

July 7, 2010
Orlando, FL

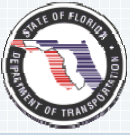




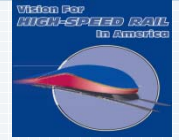
AGENDA – Florida HSR Update

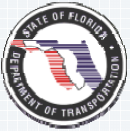


- **Where are we?**
- **Where are we going?**
- **How long will it take to get there?**

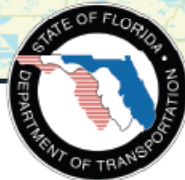
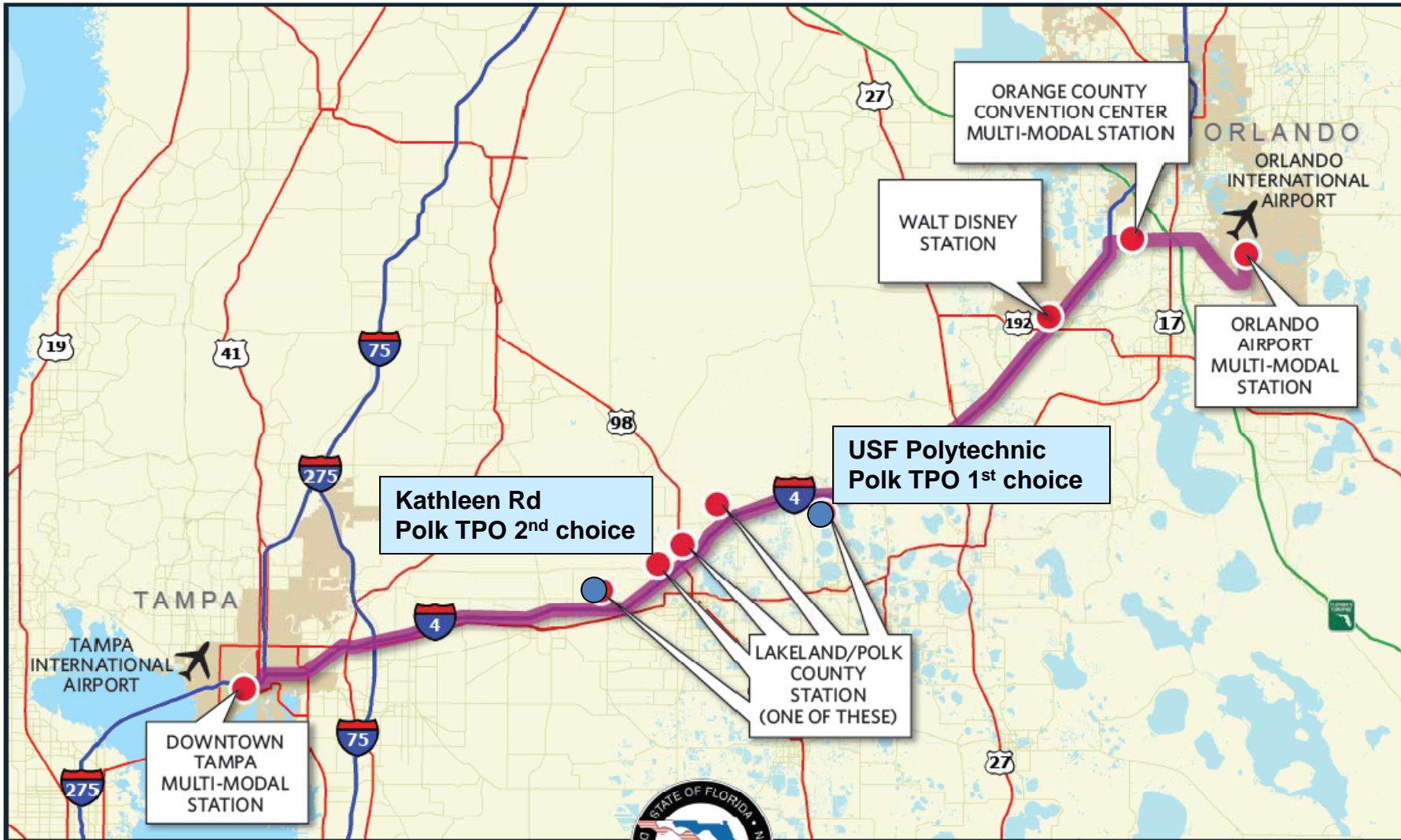
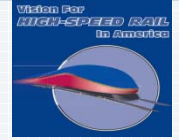


Tampa-Orlando-Miami Corridor



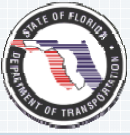


Phase I – Tampa to Orlando

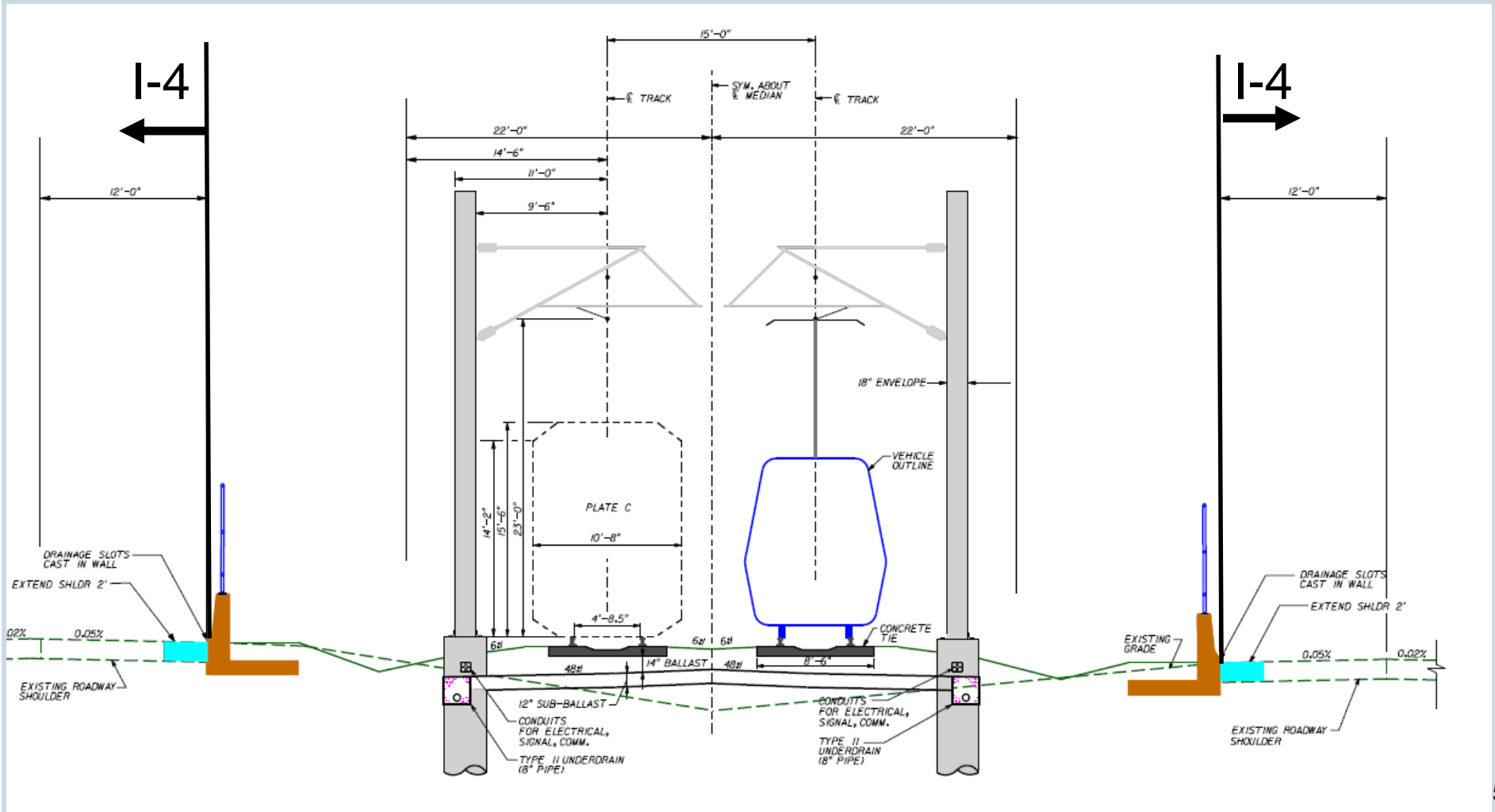
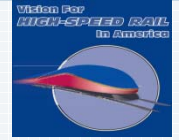


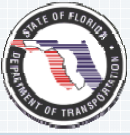
FLORIDA HIGH SPEED RAIL
TAMPA-ORLANDO

Florida Rail Enterprise

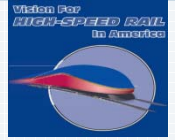


Typical High Speed Rail Section in I-4

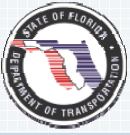




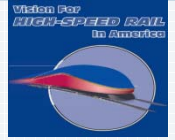
Phase I Tampa to Orlando



- **Proven technology**
- **Approximately hourly service from Tampa to Orlando**
- **Additional frequency between Orlando Airport and attractions**
- **Trip time of under one hour Orlando Airport to Downtown Tampa (compared to 96 min by auto at 2015 Peak Hour)**
- **Maximum Speed 168 MPH+**
 - Preliminary Engineering seeking opportunities to exceed this
- **Approximately 2 million passengers/year forecast**
 - Performing update with current work



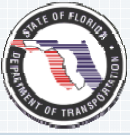
Tampa-Orlando 2010 Activities



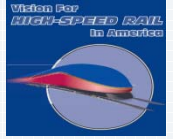
- **Five major Tasks within first \$66.6 mill Grant (Statement of Work)**
 - **Project development tasks (including ridership update)**
 - **Preliminary Engineering 30% for Tampa-Orlando to firm up project costs**
 - **Mainline infrastructure**
 - **Stations and maintenance facility**
 - **Cost estimate (budget validation)**
 - **Early Works Safety Project procurement documents development**
 - **Right of way (for few parcels not owned)/Survey**
 - **Develop RFQ and RFP for Design Build Operate Maintain & Finance contract**

Target completion for this Statement of Work – end of 2010

Next Statement of Work to be developed late in 2010



Tampa-Orlando Timeline



If all the stars line up...

September, 2010- Cost estimate and budget validation

October, 2010 – procurement process initiates for both:

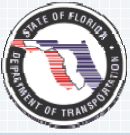
- **Early Works Safety Contract**
- **Public Private Partnership to Design-Build-Operate-Maintain & Finance High Speed Rail (DBOM&F)**

Spring 2011 – start construction for Early Works Safety Contract

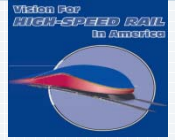
Late 2012:

- **Complete Early Works Safety Contract**
- **Start construction for DBOM&F**

2015 – Open to Revenue Service

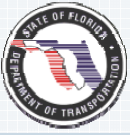


Tampa-Orlando Outreach Events 2010

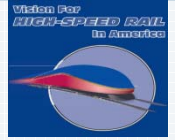


Planned events (subject to change)

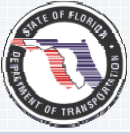
- ***July*** : Briefing to elected officials
- ***August***: Small/Disadvantaged Business outreach
- ***Sept/Oct***: Industry & Developer forum
- ***August-Dec***: Public Updates in Tampa, Lakeland, Orlando



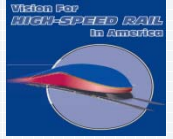
Phase 2: Miami-Orlando



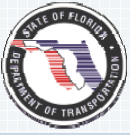
- **FDOT initiated PD&E (NEPA) in May, 2010**
 - Three phases of development
 - Target completion late 2012 (subject to funding)
 - PB Americas/Jacobs
- **FRA funding competition for Planning**
 - \$50 million available nationally
 - Florida application submitted May 19, 2010
 - \$8 million request (20% State match required)
 - Funding for first phase
 - Results will be known by September



Organizational



- **Federal Railroad Administration**
 - Customer Service Representative – Randall Brown
 - Office of Safety
 - Program Management Oversight Consultant - STV
- **Florida Rail Enterprise**
- **Consultant Team**
 - Legal advisor - Freshfields
 - Financial advisor - KPMG
 - Program Manager – HNTB/WSA
- **Florida Statewide Passenger Rail Commission**
 - Nine member commission
 - Representation from various sectors
 - Focused solely on the movement of people through rail



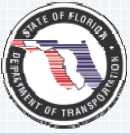
FLORIDA HIGH SPEED RAIL UPDATE

July 7, 2010

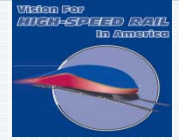
additional information:

WWW.FLORIDAHIGHSPEEDRAIL.ORG



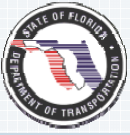


FRA Approvals

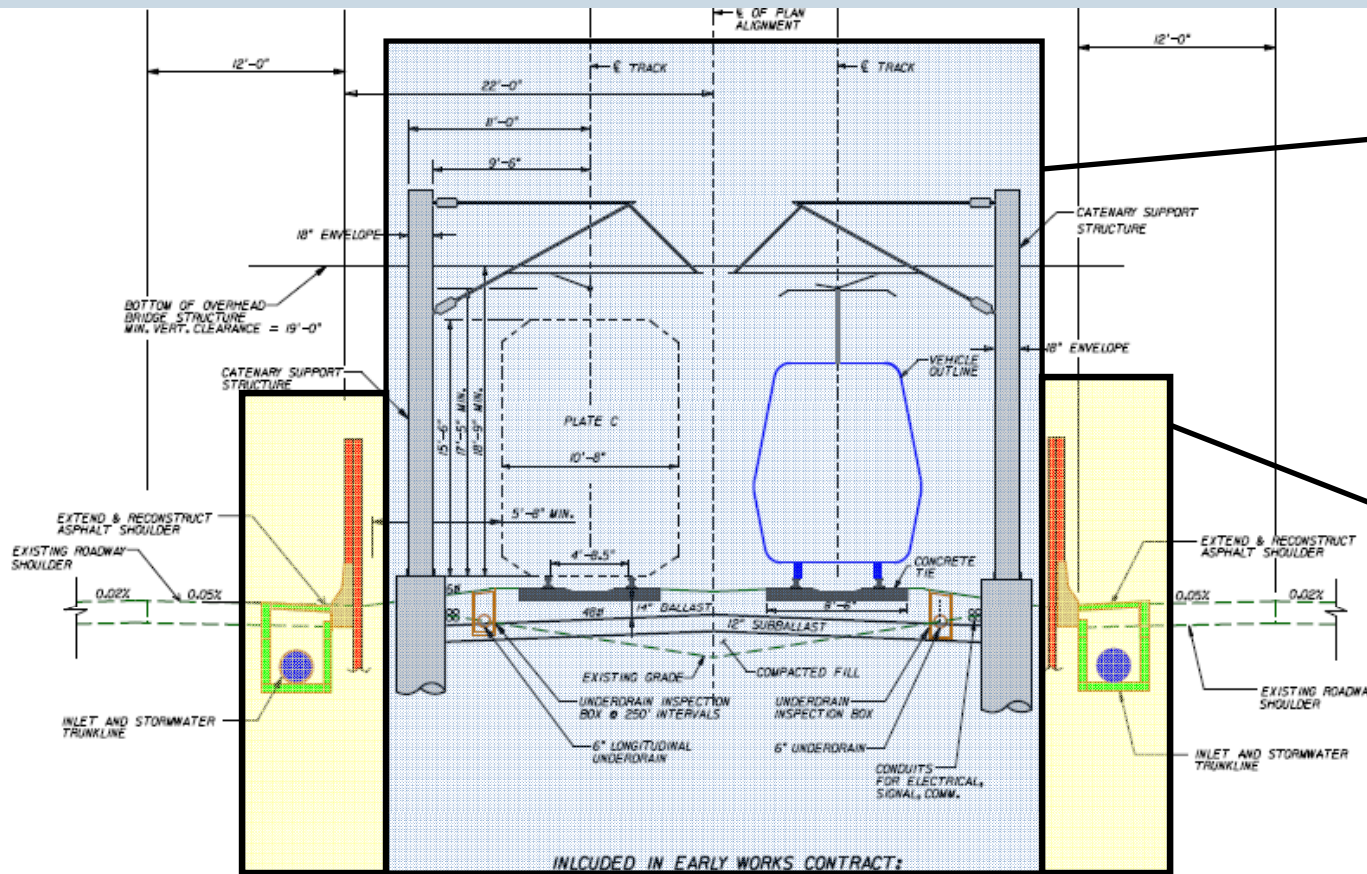
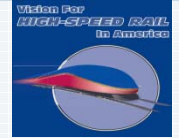


- **Jan 28, 2010**: President and VP delivered good news in Tampa
 - Florida one of top three recipients in the nation
 - High Speed Rail Express Track 2 Application approved:
TAMPA-ORLANDO-MIAMI CORRIDOR
 - \$1.25 billion Grant for Phase 1 Tampa-Orlando (\$2.7 billion requested)
- **May 7, 2010**: Administrator Szabo signed ROD
- **May 28, 2010**: Secretary LaHood announced first grant for Florida - \$66.6 million (out of a total of \$80 million)
- **August, 2010**: will apply for 2010 Service Development Program Grant (80/20 match)
 - 20% local match from Florida Rail Enterprise and/or private funds

FLORIDA HSR: Opportunity to be first “HSR Express” system in nation with speeds >150 mph



Early Works Safety Project



HSR
CONSTRUCTION
IN PPP

BARRIER
SYSTEMS IN
EARLY WORKS
(both sides of I-4)

Objectives:

- Create safe work zone for I-4 traffic and later HSR construction
- Create jobs soon
- Discover unforeseen conditions on smaller contract