

Virginia Beach LRT Extension Update

Jennifer Mitchell
Director

Department of Rail and Public Transportation

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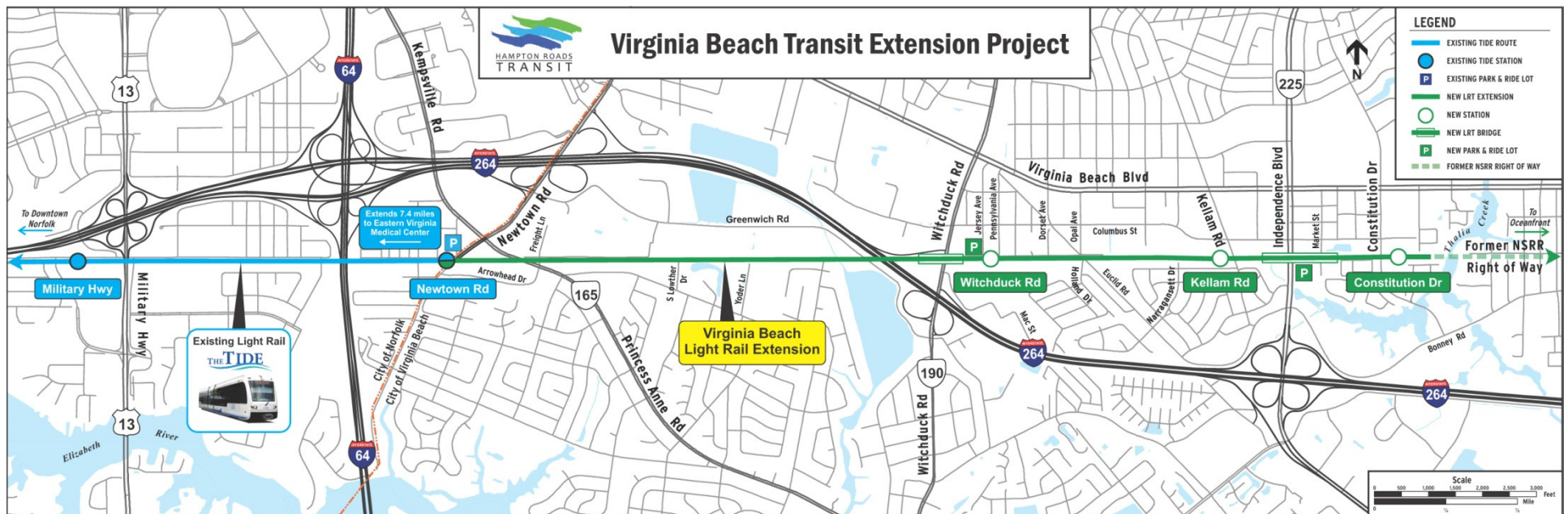
Project Status

- Locally Preferred Alternative selected by VA Beach City Council on May 12, 2015
- Because funding is only state and local, FTA no longer has a mandatory role in the project as defined by NEPA
- FTA intends to discontinue NEPA process at this time
- Going forward, the City will be required to comply with all environmental and historical permit regulations
- HRT commencing Preliminary Engineering (30%)
- HRT issued RFP for LRT vehicles in October 2015



Locally Preferred Alternative

- Two track extension of light rail transit (LRT) from Newtown Road Station in Norfolk to Town Center
- Expand existing terminal station at Newtown Road
- Add three new at-grade stations



DRPT Role in Project Oversight

- DRPT will play an enhanced role in project oversight, based on FTA oversight model
- Goal is to protect the use of state and local funds and ensure project is completed on time and in budget
- DRPT currently procuring project management oversight contractor
- Oversight will be accelerated to engage in PE and DB procurement process
- DRPT has requested a peer review by the American Public Transportation Association (APTA)



DRPT Review of HRT Cost Estimate

- Preliminary Budget = \$310 million
 - Does not include value of ROW already purchased; NEPA; or feeder bus service
 - Basis of Commonwealth commitment of \$155 million
- Potential cost savings:
 - Contingency
 - ROW estimate
 - Final design
 - Utility relocation



DRPT Review of HRT Cost Estimate (cont'd)

- Potential value engineering opportunities in structures and systems
- Potential labor and materials cost savings by not needing to apply Federal requirements
 - City of VA Beach has estimated up to \$20 million in potential savings
- Preliminary budget is based on 5% design; HRT is currently advancing to 30% design and will have revised cost estimate in fall of 2016



Project Milestones

Project Schedule of Key Milestones	Date(s)	Lead
LPA selected by City Council (LRT to Town Center)	May 12, 2015	City Council
Commonwealth of Virginia approves SYIP with LRT Funding	June 17, 2015	CTB
Preliminary Engineering 30% (60% Utilities) Design	July 2015 – Oct. 2016	HRT/City Staff
RFQ Posted and Design-Build Team RFQ Response Development	Dec. 2015 – Feb. 2016	City Staff
RFQ Process - Prequalification of Design Build Teams	March – April 2016	City Staff
RFP Issued to Prequalified Design-Build Teams	Dec. 2016 – Feb. 2017	City Staff
Design-Build Team Selection and Negotiations	April 2017 - June 2017	City Staff
City Council Approval of Comprehensive Agreement	June 2017	City Council
Design-Build Contract Implementation Phase	July 2017 – July 2019	City Staff
Opening Date	Dec. 2019	HRT