



Virginia Department of Rail and Public Transportation

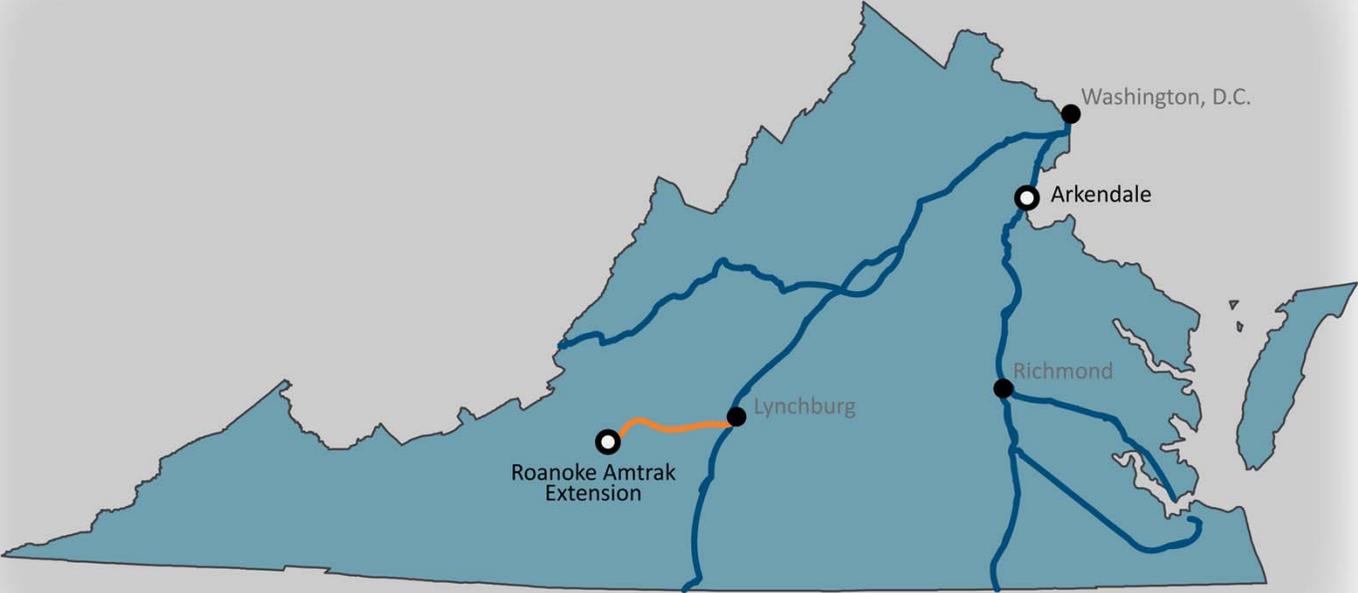
# Six Year Improvement Plan Amendment: FY17 – FY22

Arkendale Third Track Project

Roanoke Amtrak Extension Project

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Administrator

# Location of Projects



# Rail Project Action Items

- Arkendale Third Track Project
  - December Presentation
  - December Action Item
- Roanoke Amtrak Extension Project
  - December Presentation
  - January Action Item



# Arkendale Third Track Project



# Arkendale: Project Timeline

- 2007 – Grant Agreement for PE
- 2010 – Federal award for \$74.8M
- 2012 – Agreement: FRA-CSX-DRPT
- 2014 – Construction Underway
- 2015 – Amendment 1: Island Platforms
- 2016 – Budget and Schedule Issues
- 2017 – Federal Funds Expire Sept. 30<sup>th</sup>
- 2018 – Project Completion



# Arkendale: Project Cost

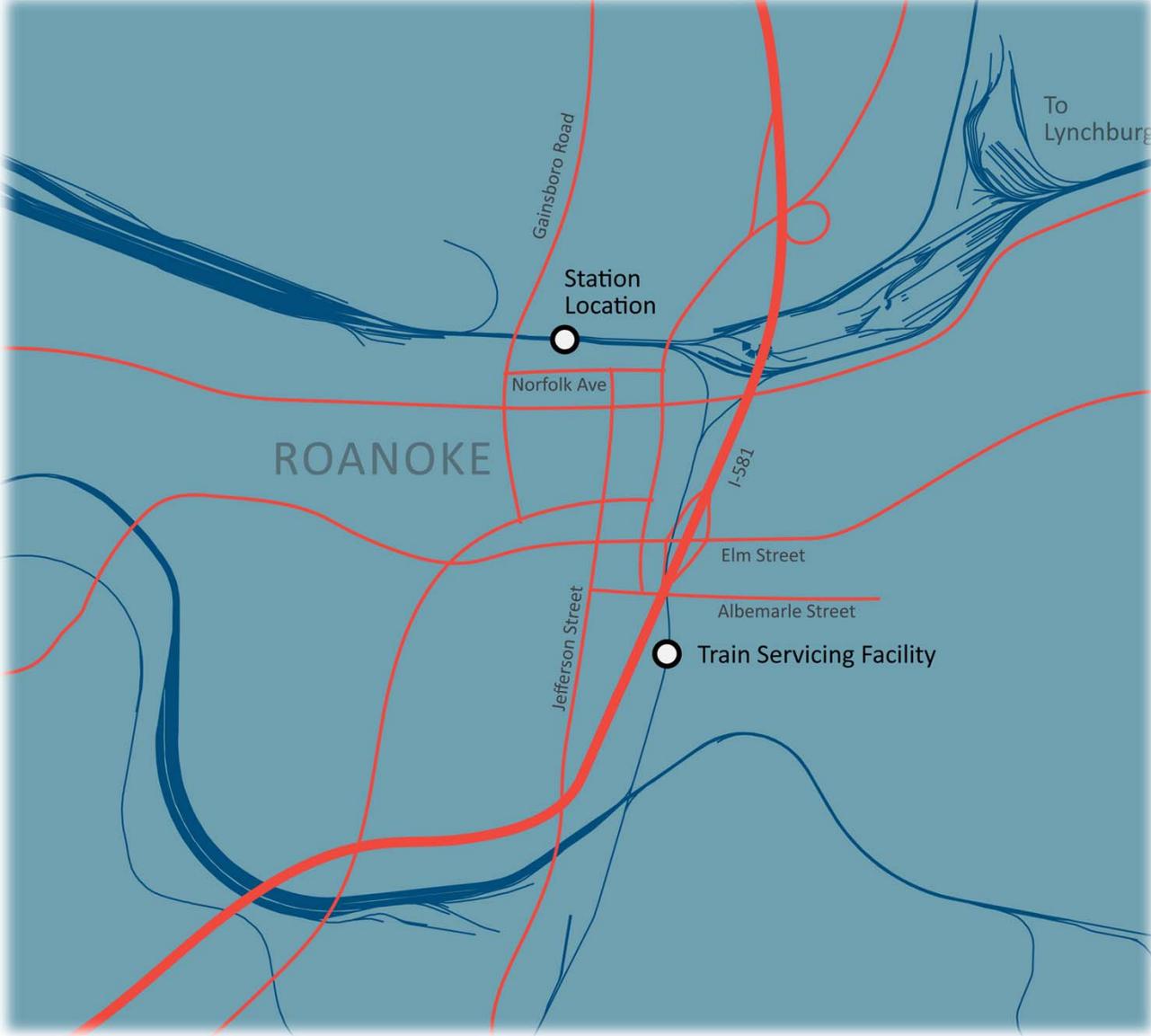


## Revised Project Cost Estimate

<b>2009 Project Estimate (10% contingency)</b>	<b>\$ 74.84 M</b>
• Poor Soils/Site Conditions	\$ 16.20 M
• Island Platform Scope Change	\$ 5.00 M
• Misc changes (drainage, environmental, utilities, inflation, and stakeholder requirements)	\$ 19.00 M
<b>Revised Project Cost (Reduced Scope)</b>	<b>\$115.00 M</b>
<b>ARRA Funds and Funds Currently Programmed in SYIP</b>	<b>\$ 105.84 M</b>
<b>SYIP Amendment Needed</b>	<b>\$ 9.16 M</b>

\*Misc changes primarily due to limited preliminary design and contingency

# Roanoke Amtrak Extension Project



# Roanoke Project Cost

## Roanoke Project Cost Summary

<b>2014 Project Cost Estimate</b>	<b>\$95.8 M</b>
• Separate Service Facility and Platform	\$1.6 M
• High-Level Platform increase	\$4.3 M
<b>2016 Project Cost Estimate</b>	<b>\$101.7 M</b>
• Service Facility Bid	(\$800 K)
• Platform Bid	\$1.7 M
<b>Revised Project Cost</b>	<b>\$102.7 M</b>
<b>Funds Currently Programmed in SYIP</b>	<b>\$101.683 M</b>
<b>SYIP Amendment Needed</b>	<b>\$1.057 M</b>



# Rail Project Action Items

- Arkendale Third Track Project
  - December Presentation
  - December Action Item (\$9.1M)
- Roanoke Amtrak Extension Project
  - December Presentation
  - January Action Item (\$1.057M)

