

# Capital Cost Estimate

How does the 2007 cost estimate differ from the 2011 cost estimate?

- Local project vs. FTA grant-eligible project

- FTA project cost estimates must include:

- Allocated contingency
- Unallocated contingency
- Escalation to year mid-year of construction (2015)

## COST ESTIMATE ELEMENTS:

2007

2011

- Base cost

- Allocated Contingency

- Base cost

- Allocated Contingency

- Unallocated Contingency

- Escalation to 2015 (mid-year of construction)

# Capital Costs: Comparison to Previous Estimate

	2007 Estimate (millions)	2011 Estimate (millions)	Notes
Base Cost	\$148	\$187	
<i>Escalation to 2011 (3% annual)</i>	\$167	\$187	Refined Project Definition and Enhancements includes: <ul style="list-style-type: none"> <li>• Longer mainline alignment (4.71 vs. 4.93 miles)</li> <li>• 2 additional vehicles (13 vs. 11)</li> <li>• Larger maintenance facility</li> <li>• Traction power facilities and systems requirement</li> <li>• Right-of-way needs</li> <li>• Structural improvements to Four Mile Run Bridge</li> <li>• Regrading of Jefferson Street</li> </ul>
Base cost with contingencies	\$161	\$221	Total contingency 8% in 2007 estimate; 18% in 2011 estimate
<i>Escalation to 2011 (3% annual)</i>	\$182	\$221	
<i>Escalation to 2015 (mid year of construction, 3% annual)</i>	\$206	\$249	