



# ATTACHMENT 6

Cost Spreadsheet

## Pennsylvania National Gateway Cost Summary as of 7/29/2009

Milepost	Site	Location	State	Current Clearance Mitigation	Total Project Costs
PLE 10.25	Overhead Walkway	Corapolis	PA	Replace Existing Bridge	\$852,162
PLE 3.79	Ohio Central Railroad	McKees Rocks	PA	Lower Tracks	\$2,751,940
PLE 3.36	Chartiers Creek	Pittsburgh	PA	Existing Bridge Modification	\$115,247
PLY 0.09	Smithfield Street	Pittsburgh	PA	Lower Tracks	\$3,006,596
PLY 1.96	West End of J&L Tunnel	Pittsburgh	PA	Remove Existing Bridge Superstructure	\$190,869
PLY 2.00	J&L Tunnel	Pittsburgh	PA	Raise / Replace Tunnel Roof Slab	\$27,589,386
PLY 2.37	East End of J&L Tunnel	Pittsburgh	PA	Remove Portions of Existing Bridge	\$466,579
BF 309.70	Walnut Street	McKeesport	PA	Lower Tracks - Undercut Location	\$865,813
BFJ 5.00	Benford Tunnel	Confluence	PA	Open-Cutting of Tunnel	\$1,099,278
BF 239.70	Brook Tunnel	Confluence	PA	Total Arch Liner Replacement	\$9,621,460
BF 236.80	Shoo Fly Tunnel	Confluence	PA	Open-Cutting of Tunnel	\$1,099,278
BF 235.40	Pinkerton Tunnel	Pinkerton	PA	Total Arch Liner Replacement	\$6,082,532
BF 220.00	Church Street	Garrett	PA	Replace Existing Bridge	\$4,969,791
BF 212.83	Blue Lick Truss	Sand Patch	PA	Raise Bridge Superstructure	\$328,598
BF 210.60	Sand Patch Tunnel	Sand Patch	PA	Linear Notching / Portal caps	\$5,469,385
BF 198.40	Falls Cut Tunnel	Fairhope	PA	Total Arch Liner Replacement	\$5,422,670
BF 191.92	Railroad Bridge	Hyndman	PA	Existing Bridge Modification	\$89,804

**ASSUMPTIONS:**

1. No costs included to escalate to 2-year schedule for completion.
2. All estimates above reflect 2009 dollars for the current projected costs.
3. 20% Contingency has been included for all projects.