



Route 50 / Loudoun County Parkway Interchange

Details:

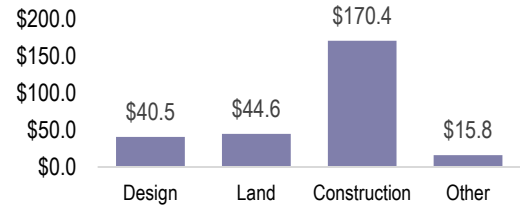
Project Number: C02458
Election District: Blue Ridge, Dulles
Length: 2.0 miles
Project Type: New Interchange
Estimated Completion Year: FY 2034
Referendum: November 2024

Background:

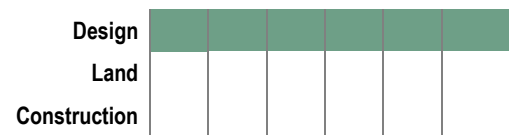
This project provides for the planning, design, right-of-way acquisition, utility relocation establishment of limited access control, roadway widening, and construction of an interchange at the intersection of Route 50 and Loudoun County Parkway (Route 606).

A transfer of \$16,539,333 of NVTA 70% revenue from the Loudoun County Parkway – Dulles West Boulevard to Route 50 (C02234) and the Loudoun County Parkway – Creighton Road to Old Road (C02039) project was authorized by the Board during the October 19, 2021, Business Meeting, and the transfer was executed in FY 2022. The funding will be used to begin the development of an interchange, development of preliminary engineering, and acquisition of necessary properties as the project budget permits.

Phase Costs in Millions



Project Phase Timeline by FY



| Capital (\$ in 1000s) | Prior Years | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | 6 Year Total | Future FYs | Project Total |
|--------------------------------|---------------|----------|----------|----------|---------------|----------|----------|---------------|----------------|----------------|
| Professional Services | 16,539 | - | - | - | 8,561 | - | - | 8,561 | 15,409 | 40,509 |
| Utility Relocation | - | - | - | - | - | - | - | - | 18,435 | 18,435 |
| Owner Costs | - | - | - | - | - | - | - | - | 2,925 | 2,925 |
| Land | - | - | - | - | - | - | - | - | 26,194 | 26,194 |
| Construction | - | - | - | - | - | - | - | - | 170,387 | 170,387 |
| Contingency | - | - | - | - | 3,231 | - | - | 3,231 | 9,692 | 12,923 |
| Total – Costs | 16,539 | - | - | - | 11,791 | - | - | 11,791 | 243,044 | 271,374 |
| Local Tax Funding Roads | - | - | - | - | 5,000 | - | - | 5,000 | 22,439 | 27,439 |
| General Obligation Bonds | - | - | - | - | 6,791 | - | - | 6,791 | 200,604 | 207,396 |
| NVTA 70% Regional | 16,539 | - | - | - | - | - | - | - | 20,000 | 36,539 |
| Total – Funding Sources | 16,539 | - | - | - | 11,791 | - | - | 11,791 | 243,044 | 271,374 |

| Operating Impacts | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | Total |
|-----------------------|----------|----------|----------|----------|----------|------------|------------|
| Debt Service | - | - | - | - | - | 271 | 271 |
| Total – Impact | - | - | - | - | - | 271 | 271 |