Project Description

This project involves widening Rolling Road (Route 638) from a two to a four-lane divided roadway between Viola Street and Old Keene Mill Road, with pedestrian and bicycle facilities. In addition to widening Rolling Road, the project involves the following improvements:

- Implement access management by constructing a median on Rolling Road between Viola Street and Kenwood Avenue
- Construct dedicated left turn lanes at major intersections
- Construct an additional northbound left turn lane at the Old Keene Mill Road intersection
- Install a traffic signal at the intersection of Rolling Road at Greeley Boulevard
- Reduce congestion, enhance safety for all users, and improve access to points east and west while planning to meet future traffic demands,
- Providing storm-water management facilities.
- Provide continuity from both the south and north directions.
- This project also includes a shared-use path to increase safety for non-motorized users.

Reference Number: 2018-014-1
TransAction ID: 54
Submitting Jurisdiction/Agency: Fairfax County
Location: 0.369 miles North of Fairfax County Parkway (Route 286) to Old Keene Mill Rd (Route 644)
Requested NVTA Funds: $11,111,000
Previous NVTA Funds Received: $5,000,000
Total Cost to Complete Project: $51,600,000

Project Location
**Project Milestones**

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<tbody>
<tr>
<td>Design, Engineering, Environmental Work</td>
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<td>Right of Way Acquisition</td>
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**Project Funding**

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<th>Requested NVTA Funds</th>
<th>Other Funding Sources</th>
<th>Total Cost by Phase</th>
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<tbody>
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<td>Design, Engineering, Environmental Work</td>
<td>$2,400,000 (RSTP) $600,000 (CMAQ) $2,880,000 (Revenue Sharing)</td>
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<td>Right of Way Acquisition</td>
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<td>Construction</td>
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<td>$9,590,000 (RSTP) $7,400,000 (Revenue Sharing) $2,599,000 (Local Funds)</td>
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<td><strong>TOTAL:</strong></td>
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<td><strong>$40,489,000</strong></td>
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**Project Analysis Highlights**

- Congestion Reduction Relative to Cost Ratio (Total Cost in $1000’s): 79.73
- TransAction Project Rating Rank: 44

Note: The project analysis above was completed by NVTA staff using data and information from the project application and analyses of the region's transportation network.

**Regional Impacts**

- Reduce congestion by providing additional capacity on a highly congested north-south corridor
- Enhance the quality of life and economic strength
- Improves the safety of transportation network, and sustains and improves operation of the regional system

Note: The regional impacts listed above are a summary of what was submitted in the project application NVTA staff received from the jurisdiction or agency that has applied for funding.