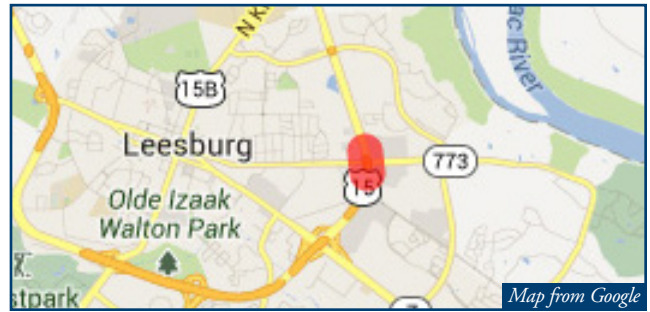




Project Description Form — 1B

Basic Project Information

- 1. **Submitting Agency:**
Town of Leesburg
- 2. **Project Title:** New grade-separated interchange on Edwards Ferry Road at the Route 15 Leesburg Bypass.
- 3. **Project Type:**
 Roadway Multimodal Transit
- 4. **Project Description/Scope:** The project consists of development of a new grade-separated interchange on Edwards Ferry Road at the Route 15 Leesburg Bypass. The existing signalized at-grade intersection at this location is heavily congested. Route 15 serves as a major commuter route, and there are numerous large retail developments in the area that generate significant traffic volumes. Also, currently there is a large volume of pedestrian traffic, which crosses the bypass between the residential areas inside the bypass and the commercial development outside the bypass.
- 5. **Route (if applicable)/Corridor:**
Route 15 / Corridor 1
- 6. **Total Project Cost:** \$40,000,000
- 7. **Total Funds Required:** \$1,000,000 (FY 2014); up to \$39,000,000 in six year plan



- 8. **Phase/s of Project Covered by Funding:** Design \$5,000,000, Construction \$35,000,000
- 9. **Project Milestones (by phase, include all phases):**
 - Design Start: January 2014
 - Design Complete: June 2018
 - Construction Start: July 2021
 - Construction Complete: December 2024
- 10. **In TransAction 2040 plan?**
 Yes No
- 11. **In CLRP, TIP or Air Quality Neutral?**
Yes. CLRP, Yes TIP, ID# 2671
- 12. **Leverages Sources:**
 Local State Federal
 Other (please explain)

PROJECT ANALYSIS			
Tier I <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	Tier III Congestion Reduction Relative to Cost:		
Tier II 6 out of 8 points	Plan <input checked="" type="checkbox"/> CLRP <input type="checkbox"/> TA2040 only	Rating <input checked="" type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low	

Stated Benefits

- 1. What regional benefit/s does this project offer?** This project enhances regional traffic flow by eliminating an at-grade intersection which experiences significant congestion and vehicle delay. Route 15 is a critical north-south connector through the Town of Leesburg and surroundings areas
- 2. How does the project reduce congestion?** The project consists of development of a new grade-separated interchange on Edwards Ferry Road at the Route 15 Leesburg Bypass. The existing signalized at-grade intersection at this location is heavily congested. Route 15 serves as a major commuter route, and there are numerous large retail developments in the area that generate significant traffic volumes. Also, currently there is a large volume of pedestrian traffic, which crosses the bypass between the residential areas inside the bypass and the commercial development outside the bypass.
- 3. How does the project increase capacity?** (*Mass transit projects only*) N/A.
- 4. How does the project improve auto and pedestrian safety?** The project will include infrastructure enhancements that separate pedestrian and vehicle traffic to provide safe connectivity to nearby businesses and residential land uses.
- 5. List internet address/link to any additional information or documentation in support of project benefits. (Optional)**
<http://maps.google.com/maps?q=Edwards+Ferry+Road+at+Route+15,+Leesburg,+VA&hl=en&ll=39.112847,-77.537684&spn=0.000033,0.019205&sll=37.71871,-122.193438&sspn=0.389984,0.614548&t=h&hnear=U.S.+15+%26+Edwards+Ferry+Rd+NE,+Leesburg,+Loudoun,+Virginia+20176&z=16&layer=c&cbll=39.112938,-77.537691&panoid=RNtXNcN21atQiDt1GtRsXA&cbp=12,0,,0,0>

6. Project Picture/Illustratives

Intersection of Edwards ferry Road and Route and Route 15 Leesburg ByPass



Source: Google Maps



Source: Google Maps