



FY 2015-16 PROJECT DESCRIPTION FORM (9L)

Basic Project Information

Submitting Agency: City of Fairfax

Project Title: CUE 35-foot transit buses (larger size) 9L

Project Type (*check one*):

Roadway () Transit (X)

VA State Route Number (if applicable) and NVTA Corridor Number (1-8): 9- OTHER Citywide

- 1. Project Description:** This project will replace six of the City's CUE transit buses with larger buses that can hold additional passengers. The existing CUE buses are 30 feet long and can hold 29 seated passengers and 45 standing passengers. The new buses will be 35 feet long and will hold 31 seated passengers and 51 standing. The purchase of these six new buses will provide the City with additional capacity for 12 seated passengers and 36 standing passengers. The City's recently completed CUE/Mason Transit Study projects an increase in CUE ridership based on population and housing forecasts. There are approximately 880,000 passenger trips on the CUE bus system each year. The City partners with George Mason University to provide efficient and low-cost transit service between the City of Fairfax, George Mason University and the Vienna Metrorail station.
- 2. Requested NVTA Funds:** \$3,000,000
- 3. Phase(s) of Project Covered by Requested NVTA Funds:** Vehicle Acquisition
- 4. Total Cost to Complete Project:** \$3,000,000
- 5. Project Milestone -Study Phase:** Start of Study – N/A
- 6. Project Milestone -Preliminary Engineering (30% Design):** Start of PE (month/year)
- 7. Project Milestones -Final Design:** Start of Final Design (month / year)
- 8. Project Milestones -Right-of-Way:** ROW acquisitions completed (month/year)
- 9. Project Milestone – Construction:** Start of Construction (month/year)
- 10. Project Milestone – Mass Transit Vehicle Acquisition:** Start of Construction (month/year) August 2015 delivery



11. Is Project in Transaction 2040:

Yes () No (X)

12. Project in 2010 CLRP: Yes

13. Project Leverages other Funding: (please state amount)

- Local ()
- State ()
- Federal (..)
- Other:



Stated Benefits

- **What Regional benefit(s) does this project offer?**

The City of Fairfax CUE bus system was developed to relieve traffic congestion in the area and provide transit services with the City and between George Mason University and the Vienna Metrorail station. Ridership on the CUE system averaged approximately 880,000 trips per year over the past five years. Ridership on the CUE is forecasted to grow in future years.

By increasing the capacity of the buses by 12 seated and 36 standing passengers, CUE will be able to carry additional passengers and remove single occupancy vehicles from the roadway.

- **How does the project reduce congestion?**

By increasing the capacity of the City's fleet of buses by replacing existing buses with larger buses, CUE will be able to carry additional passengers and remove single occupancy vehicles from the roadway.

- **How does project increase capacity? (Mass Transit Projects only)**

This project proposes to replace six of the City's 12 buses with larger buses that can hold additional passengers. The City will replace six 30 foot buses that seat 29 passengers (45 standing) with 35 foot buses that can seat 31 passengers (51 standing). By increasing the capacity of the buses, CUE will be able to carry 12 additional seated and 36 standing passengers.

- **How does project improve auto and pedestrian safety?**

Adding capacity to the City's buses will remove single occupancy vehicles from the City's roadways thereby reducing congestion on the roadways and improving safety for both drivers and pedestrians.

- **List internet links below to any additional information in support of this project:**

Transit details for the City of Fairfax are included in the base transit network for the CLRP. For instance, the details for Fairfax City CUE are shown in the network development documentation associated with the 2010 CLRP on page 52 (Mode 6)
<http://www.mwcog.org/uploads/committee-documents/bl5YW1tf20100723121113.pdf>



Northern Virginia Transportation Authority
The Authority for Transportation in Northern Virginia

