

CMS Documentation for Projects in the 2006 CLRP

1. Project ID:

Record No: 142627249

Agency Project ID: 17690

2. Project Location

Project Name Rte 29

Facility: US 29 Lee Highway

From/At: WCL of City of Fairfax

To: ECL of City of Fairfax

Jurisdiction: City of Fairfax

3. Description of the traffic congestion conditions that necessitate the proposed project

Congestion on this section of US 29 (stop-and-go traffic) occurs for several hours in both the AM and PM peak periods; as well as, on weekends, holidays, and frequently during other times of the day. Widening US 29 to six lanes is consistent with the City's Comprehensive Plan.

CMS Documentation is not available, form will be completed at a later date.

Anticipated date of completion:

Reason for unavailability:

4. Indicate whether the proposed project's location is subject to or benefits significantly from any of the following in-place congestion management strategies:

- Metropolitan Washington Commuter Connections program (ridesharing, telecommuting, guaranteed ride home, employer programs)
- A Transportation Management Association is in the vicinity
- Channelized or grade-separated intersection(s) or roundabouts
- Reversible, turning, acceleration/deceleration, or bypass lanes
- High occupancy vehicle facilities or systems
- Transit stop (rail or bus) within a 1/2 mile radius of the project location
- Park-and-ride lot within a one-mile radius of the project location
- Real-time surveillance/traffic device controlled by a traffic operations center
- Motorist assistance/hazard clearance patrols
- Interconnected/coordinated traffic signal system
- Other in-place congestion management strategy or strategies (briefly describe below)

US 29 parallels an existing HOV facility on I-66, express buses to and from the urban core, slugging, VRE and Metro rail service, VRE and Metro commuter stations, and a number of park-and-ride lots.

5. List and briefly describe how the following categories of (additional) strategies were considered as full or

a. Transportation demand management measures, including growth management and congestion pricing

City participates in County's Ride Sources Employer Outreach Program.

b. Traffic operational improvements

City is considering some spot improvements.

c. Public transportation improvements

Replacing existing buses with new ones.

d. Intelligent Transportation Systems technologies

N/A

e. Other congestion management strategies

City has telecommuting center.

r. Combinations of the above strategies

N/A

6. Could congestion management alternatives fully eliminate or partially offset the need for the proposed increase in single-occupant vehicle capacity? Explain why or why not.

Existing bus and rail transit, as well as, HOV lanes are within or adjacent to the Corridor, and each is operating under capacity.

7a. Describe all congestion management strategies that are going to be incorporated into the proposed highway project.

Signal coordination. Possible introduce express buses in this corridor to Metrorail.

7b. Describe the proposed funding and implementation schedule for the congestion management strategies to be incorporated into the proposed highway project. Also describe how the effectiveness of

N/A