

CMS Documentation for Projects in the 2006 CLRP

1. Project ID:

Record No: 1755259856

Agency Project ID: 18992

2. Project Location

Project Name

Facility: Battlefield Parkway

From/At: US 15

To: US 15

Jurisdiction: Town of Leesburg

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

The purpose of Battlefield Parkway will not be to address existing congestion, so much as it will be to serve development consistent with Leesburg's comprehensive plan. Battlefield Parkway will be a semi-circumferential, arterial roadway serving two-thirds of the town's land area. It will be the primary distributor of traffic from Route 7, the Bypass, and the Dulles Greenway to all parts of town outside of the Bypass. Intensive urban development is projected in this area. Battlefield Parkway is included in the Town's Transportation Plan. The Route 7 interchange is indicated in VDOT's Route 7 Corridor Study.

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)

Park-and-ride lot to be constructed separate project.

Closed-loop system to be implemented by 2002.

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
Loudoun County's Comprehensive Plan directs growth to the east side of US 15.
- b. Traffic operational improvements
Interconnected/coordinated traffic signal system in place.
- c. Public transportation improvements
Battlefield Parkway will serve as a transit route.
- d. Intelligent Transportation Systems technologies
Closed-loop system to be implemented by 2002, will be able to adjust traffic signals on a real time basis.
- e. Other congestion management strategies

N/A

f. 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.

No. The need to construct this facility was identified in the Town's comprehensive plan and is driven by development consistent with that plan.

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

Closed-loop system along with interconnected/coordinated traffic signal system on the Parkway.

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

They will be funded as part of the project.