EXISTING INTERSECTION—CHALLENGES



ADDITIONAL INFORMATION

The Eaton Place/Chain Bridge Road Intersection is a critical component of the regional transportation network; access ramps to I-66 are located just north of the intersection, and Route 123 traffic in this section will increase with the addition of the I-66 Express Lanes access points. The location is also the City's northern gateway and connects users with the Northfax area, one of the City's targeted redevelopment areas. Chain Bridge Road (Route 123) is a National Highway System (NHS) route and serves an ADT of 39,000 VPD. The intersection experiences significant congestion due to its current operation with eight signal phases (including four separate side street phases) to control movements at seven legs.

While the City was originally considering replacement of the traffic signals at this intersection with a two-lane round-about, the City has reevaluated options in light of the I-66 project, which has added a number of new traffic signals along the corridor, thus decreasing the efficiency of a roundabout in this location. The City is now planning to keep the intersection as signalized but reconfigure the approaches to improve traffic flow and safety on Chain Bridge Road. The updated plan will leverage the new signal north of Eaton Place to relieve pressure from the primary intersection at Eaton and Chain Bridge Road and will remove the frontage road signals on Chain Bridge Road, thereby simplifying the operations of this now-complicated intersection.

The displays for this project along with other information are available on the City's website. Information about the project will be updated as the project progresses:

https://www.fairfaxva.gov/government/public-works/transportation-division/active-transportation-projects

Requests to review project details and any written comments or concerns should be sent to:

Wendy Sanford (Wendy.Sanford@fairfaxva.gov)
or
City of Fairfax Transportation Department

City of Fairfax Transport ATTN: Wendy Sanford 10455 Armstrong St, Room 200 A Fairfax, VA 22030



City of Fairfax, Virginia

Chain Bridge Road—Eaton Place Intersection Improvements Project



COMMUNITY INFORMATION MEETING



WELCOME & INTRODUCTION

The City of Fairfax is in the process of evaluating potential improvements to the intersection of Chain Bridge Road (Route 123) and Eaton Place, combined with the addition to a new traffic signal just north of the intersection being constructed with the I-66 Outside the Beltway project. The City is holding community engagement meetings to gather feedback on the proposed improvements prior to moving into the detailed design and project development phase. This project is a top Priority 1 project in the City's Two-Year Transportation Plan. City staff and the project design team personnel encourage your comments and will consider these during the upcoming phases of the project. We appreciate your interest and involvement in the project.

