

# Cost Estimates for Transportation Improvements Tysons Corner Draft Comprehensive Plan November 2009

## Background

To update the Comprehensive Plan for Tysons, an overall cost estimate was developed to plan for needed transportation improvements. These improvements will help to make Tysons a livable, walkable urban center.

During the next 40 years, it is projected that \$2.7 billion dollars will be needed to build new roads and run new transit systems, such as the circulating bus system. While large, this total amounts to a \$67 million investment per year over 40 years.

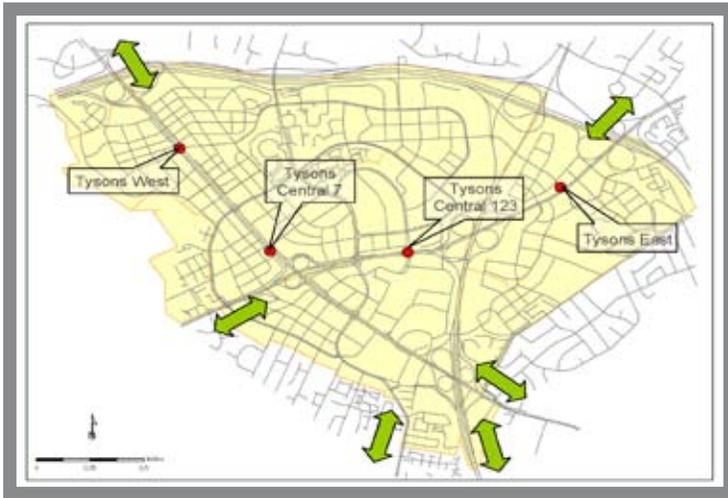
Other transportation improvements will be necessary too, including extending Metrorail along I-66 West. For estimates for individual projects, see the Oct. 28 presentation, “Transportation Costs,” available online at [www.fairfaxcounty.gov/planning/tysonspresentations.htm](http://www.fairfaxcounty.gov/planning/tysonspresentations.htm). These estimates are only intended to help approximate the scale of investment required.



## Key Facts

- **Overall estimate includes the costs for Metrorail construction, and these costs amount to approximately two-thirds of the money needed** – The overall estimate includes the cost for building the Metrorail line to Dulles Airport, as well as extending Metrorail’s Orange Line along I-66 West. The cost for these improvements account for almost two-thirds of the overall cost estimate. Of course, other improvements that are part of the current Comprehensive Plan also will need to be funded. These include extending or widening roads, such as Boone Boulevard and Greensboro Drive.

- **Transit projects to help reduce car trips by 65%** – During the next 40 years, new transit projects will help to reduce car trips typically generated by new development by up to 65 percent, and increase transit trips to 31 percent (compared to 3 percent today). These projects include express buses, circulators and local and feeder buses.



*Buses will provide access to, from and around Tysons. Local, express and circulator bus service is proposed.*

- **Majority of roads to be built are local ones that form the “grid of streets”** – Most new roads to be built are local ones that will form the “grid of streets.” This grid will allow pedestrians and bicyclists to get around Tysons safely and easily.

- **Highway improvements are needed, as recognized in current Comprehensive Plan and Task Force recommendations** – Most of the proposed highway improvements are the same as those in the existing Comprehensive Plan. For example, Boone Boulevard and Greensboro Drive will be extended, and the Tysons Task Force recommended these same improvements. Other projects include ramps to the Dulles Toll Road and improvements to the Toll Road and Beltway. However, three interchanges called for by the current Comprehensive Plan are not included in the proposed transportation improvements.



*Road improvements include highways and local roads that form the “grid of streets.”*

## **For More Information**

Visit [www.fairfaxcounty.gov/tysons](http://www.fairfaxcounty.gov/tysons), or call the Fairfax County Department of Transportation at 703-877-5600, TTY 711.