

Capital Beltway HOT Lanes Project *Fairfax County TAC Update – August 16, 2011*









Major Milestones Reached



- Project over 75% complete
- New bridge spans completed at every interchange; Second spans well underway
- 80% of sound walls completed
- Significant progress on mainline Beltway widening
- Major utility relocations completed









Major Milestones Reached











Major Milestones Reached

Westpark Bridge



VIRGINIA MEGAPROJECTS



Operations Review









How HOT Lanes Work



Variable pricing: tolls rise and fall based on real-time traffic conditions Not an everyday toll road: pay a toll for a faster, more predictable travel time Fully electronic tolling with E-Z Pass: Electronic signs display rates; no toll booths Ride for Free: Carpools (HOV-3), Transit, Motorcycles and Emergency Vehicles



Using HOT Lanes

- All users will need an E-Z Pass; carpools will use new switchable E-ZPass for free HOV option
- Signs approaching access points will inform drivers of real-time toll rates so drivers can make a choice
- Electronic gantries identify vehicle's entry and exit points, and total trip distance
- State Trooper enforcement equipped with technology to aid their enforcement









HOT Lanes: Better Access to Tysons

New Westpark Bridge & Jones Branch Connections

Relief for Routes 7 and 123

- Access Tysons' malls without traveling on Routes 123 or 7
- Better and easier access to major employment sites
- New incentive for carpooling or riding a bus to Tysons
- Will alleviate local traffic to/from McLean and Vienna

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Keeping HOT Lanes Moving Safety/Incident Response – Top Priority

FASTER, MORE RELIABLE TRAVEL TIMES



ENHANCED ENFORCEMENT



INCIDENT RESPONSE



IMPROVED DRIVER INFORMATION



DESIGN IMPROVEMENTS



FEDERAL & STATE REPORTING, SPEED REQUIREMENTS



FULLY ELECTRONIC TOLLING



VARIABLE TOLLS TO MANAGE TRAFFIC





- Designed for communities located in neighborhoods surrounding project corridor
- Supports grassroots and non-profit organizations that offer significant benefit to environment, safety, aesthetics or well-being of local communities
- Since 2009 launch, grant program has supported nearly 36 local organizations
- Check out <u>www.virginiahotlanes.com/grant</u> for more information









<u>www.VAmegaprojects.com</u>

Provides information on:

lane closures, travel advisories, email alert sign-up, multiple project links

Stay Informed





www.virginiahotlanes.com

Provides information on:

project details/benefits, detailed construction info/timeline, sign up for progress updates and look ahead at future work

