Bicycle/Pedestrian Trail
Vicinity of Route 123 & I-495
Tysons

Community Meeting at The Colonies of McLean Club House
Monday, March 27, 2017
Agenda

- Project overview
- Previous efforts
- Previously considered alternatives
- Current alternatives
- Evaluation factors
- Schedule
- Next steps
Project Overview

- Need for enhanced bicycle and pedestrian connectivity in Tysons
  - Connections to either side of Capital Beltway/I-495
  - Fairfax County Comprehensive Plan and Countywide Bicycle Master Plan includes multiple crossings of I-495

- Objective of this project: Identify a preferred approach for the first of the bike/ped projects connecting each side of I-495
Previous Efforts
HOT Lanes Project – Public Hearing 2014
Concept Design

Path crosses ramp at grade
Path passes under Westpark Drive
Path passes under Beltway
Path crosses ramp at grade

Legend
Path
Summary of HOT Lanes Project
2014 Public Hearing

- Two Options shown for off-street facility
  - Wide right lane in both directions on Route 123 (on-street)
  - At-grade (not elevated) crossings at I-495 Ramps

- Public comments:
  - Safety concerns about at-grade ramp crossings
  - Safety concerns about wide right lane on Route 123
  - Requests for grade separations and/or flashing signage
  - Requests for full trail connections to the Tysons Corner Center development and Metrorail station
Financial Considerations

Available Project Budget

- Approximately $7.6 million allocated for:
  - Preliminary Engineering
  - Right-of-way
  - Construction
  - Construction Oversight
  - Contingencies
- Potential additional funding through development proffers
Objective:

- Understand priorities, concerns, and constraints
- Develop initial concepts
- Refine, evaluate, and cost new concepts
- Present and receive input on refined concepts
- Document findings
VDOT Planning Workshop – June 2015

Comments

- Grade separation at ramp crossings
- Direct connections to:
  - Tysons Corner Center
  - Existing neighborhoods to south of Route 123
  - Proposed development in Tysons East
- Strong support for multiple multimodal bridge connections over I-495 in the area
- Support for short bridge type connection south of Route 123
VDOT Planning 2015-2016 – Options A through G
Route 123 Bicycle and Pedestrian Access

Option A

Option B

Option C

Option D

Option E

Option F

Option G
Options B and G emerged as feasible

Study underway to select Preferred Option
Possible Pedestrian Bridge over I-495
Option G
Possible Pedestrian Bridge over I-495
Option G

Location of Possible Pedestrian Bridge
Possible removal of 6’ X 20’ sound wall panel

I-495 General Purpose Lanes (Inner Loop)
I-495 Express Lanes
Possible Pedestrian Bridge over I-495
Option G

Bike/Ped Bridge over Dulles Toll Road at Wolf Trap

Option G Conceptual Location

Bicycle/Pedestrian Facility
Vicinity of Route 123 & I-495 – Tysons
VDOT Planning 2015-2016 – Build Options
Route 123 Bicycle and Pedestrian Access

- Evaluation Criteria
  - General bicycling quality
  - General walking quality
  - Protection from intersecting traffic
  - Direct access to existing places
  - Direct access to future places
  - Right-of-way impacts
  - Ease of construction
  - Preliminary project cost
## Schedule

- **Community Meetings**: On-going
- **Public Meeting**: Late April/Early May 2017
- **Selection of Preferred Option**: May 2017
- **Design Public Hearing**: Fall 2017
- **Final Design**: 2018
- **Construction**: 2020
Questions?

For more information, contact:
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Virginia Department of Transportation

Fairfax County

Kimley-Horn