Agenda

• Active Projects in Corridor
• Study Intent
• Existing Conditions
• Alternatives
• Funding
• Next Steps
• Comment Submission
Changes to Turn Lanes at Route 28 and I-66 Interchange

- Modifications to be constructed in 2013 include:
  - lengthening the dual left turn lanes from southbound Route 28 to eastbound I-66
Purpose and Overview

• Follow Up to May 2012 Meeting
• Very Early in Process
• Goal is to Seek Citizen Input
• Concept Development for Discussion
  – Developing Corridor Wide Solution
  – Adjustments can be made to alternatives
Focus of Concept Plans

- Increasing capacity between I-66 and Route 28
- Decreasing delays on Route 28
- Improving safety in corridor
- Preserving existing access to greatest extent possible
- Property and park Impacts
- Community concerns (reduce diverted traffic impacts)
Concept Plans for Corridor Available for Review

- Two high-level corridor-wide concepts developed
Existing Conditions

Accident History

• Past changes at Braddock Road/Walney Road and at the Route 28/I-66 interchange ramps
  • Reduced the number of conflicting movements
  • 30% to 40% reduction in the number of accidents was observed

• Changes proposed in Roadway Concepts 1 and 2 would eliminate four signalized intersections
  • EC Lawrence Park entrance
  • Braddock/Walney
  • Route 28/I-66 ramps (2 locations)

• Similar Accident reduction is expected
Operationally

• Two proposed roadway concepts, the elimination of the four signalized intersections on Route 28
  • Potential to increase the vehicle carrying capacity of Route 28 by 25% within the study area

• Traffic through the study area is highly influenced by the surrounding roadways, next steps on the project will include a comprehensive traffic modeling effort
Existing Conditions

Design Considerations

• Reduce delays on Route 28 by eliminating four signals

• Improve operations on I-66 by reducing “downstream” constraints due to Route 28 traffic

• Maintain existing access to the extent possible

• Minimize impacts to private residences, Ellanor C. Lawrence Park and other key environmental features
Concept 1 - Overall Plan
Route 28 Corridor at Interstate 66 Conceptual Study

SEE "NORTHERN FOCUS" BOARD FOR DETAILS

SEE "SOUTHERN FOCUS" BOARDS FOR DETAILS
Displays include:

- Concepts 1 & 2
  - Full layout of each corridor-wide concept
- Northern Focus
  - Enlargement of Westfield Boulevard interchange area (both concepts are identical in this area)
- Southern Focus
  - Enlargement of I-66 interchange area
  - Comparison of Concepts 1 and 2
- Team will answer questions
• Currently funded for preliminary studies only

• Anticipate additional funding to complete preliminary design

• No funds for land acquisition or construction at this point
Next Steps

- Collect Input
  - Fill out comment forms
- Modify Concepts to Address Comments Where Possible
- Move Concepts to the Planning Phase
  - Traffic Forecast Modeling
  - Cost and Implementation Phasing
  - Identify Funding
Questions/Answers

Please send email to:

• Meeting_Comments@VDOT.Virginia.gov

• Be sure to include “Route 28 / I66” in subject line

• Comments due by May 9, 2013

We look forward to hearing from you!