Bailey Bridge Connector
(Brad McNeer Parkway to Bailey Bridge Road)

Citizen Information Meeting
October 3, 2019
Meeting Objectives

- Provide an overview of the Bailey Bridge Connector Project
- Answer questions
  - Write question on index card
  - Submit index card to staff at end of the isle
- Submit Comments -> **October 31, 2019**
  - Do you support the project?
  - Which alternative do you prefer?
  - Provide additional comments
Meeting Agenda

6:00 – 6:30  **Presentation**
- Project background
- Project scope
- Alternative alignments
- Timeline
- Next steps

6:30 – 7:00  **Q & A**
- Write question on index card
- Submit index card to staff at end of the aisle

7:00 – 7:30  **Review Meeting Materials**
- Commons area
Project Background

▪ US 360/RT 288 Corridor
  – Current = 78,000 vehicles per day
  – Projected = +100,000 vehicles per day

▪ Operational and Safety Issues
  – Heavy delays
  – Long back-ups
  – Slow travel speeds
  – Associated crashes

▪ Previously approved development will continue to increase traffic

▪ Needed to develop a plan to address these corridor issues
US 360 at RT 288 Interchange Area Study

- VDOT study initiated 2012
- Masterplan of improvements
  - 9 projects, +$300M
  - Phasing recommendations
  - [www.streamlinechesterfield.com](http://www.streamlinechesterfield.com)
- Funded Projects
  - 288 SB to 360 WB
  - Bailey Bridge Connector
RT 288 SB to US 360 WB Off-Ramp + PNR Lot

- **Purpose**
  - Improve safety
  - Reduce back-ups and crashes
- **Off-Ramp**
  - Extend deceleration lane
  - Add 2nd lane to off-ramp
- **Park and Ride Lot**
  - Career & Tech Center at Hull
- **Status**
  - Under design
  - Public Hearing held August 7th
  - Construction Fall 2021
Bailey Bridge Connector

- **Purpose**
  - Provide alternate route to Hull Street
  - Reduce traffic volumes on US 360
  - Expand regional connectivity

- **Benefits**
  - More direct access to business
  - Reduce congestion, improve safety
  - Redundancy/emergency services
Project Scope

- 2-lane roadway with 8-foot shoulders
  - Minimum design speed = 35 mph
- Shared-Use Path
  - 10’ wide, asphalt
- Intersection improvements
  - Brad McNeer - Roundabout
  - Bailey Bridge Road - Roundabout
Swift Creek Station

- Rezoning Status
  - Planning Commission - Recommended approval
  - Board of Supervisors - October 23rd Agenda
Project Development Timeline

- **Preliminary Engineering**
  - Environmental Document (NEPA)
  - May 2020 - Location Public Hearing
  - Nov 2020 - Design Public Hearing

- **Relocate Utilities**

- **Evaluation of Alignment Alternatives**
  - Oct 2019 - Citizen Info Meeting
  - Dec 2019 - Select alternative for detailed design

- **Right of Way Acquisition**

- **Construction**

- **Spring 2022**

- **Fall 2021 – Summer 2022**

- **Fall 2022 – Spring 2024**

- **Spring 2021 – Spring 2022**

- **Winter 2019 – Spring 2021**

- **Fall 2018 – Winter 2019**
Alternatives Evaluation Matrix

- Desktop Review, check for fatal flaws
- More detailed review for selected alternative
- +25 factors for consideration

- Cultural Resources
- Construction Cost
- Hazardous Materials
- Right of Way
- Environmental Justice
- Tree Clearing
- Wetlands
- Rivers
- Streams
- Floodplains
- Public Input
- Cultural Resources
- Environmental Justice
- Noise
Alternative Alignments

- North Segment (Grey)
  - Consistent across all alternatives
  - Bridge over Swift Creek
  - Coordination with Swift Creek Station
  - Roundabout at Brad McNeer Parkway
- South Segment
  - Roundabout at Bailey Bridge Road
Alternative Alignment #1

- Ties in at Holly View Parkway
- Estimated impacted parcels
  - Partial acquisitions = 29
  - Relocations = 2 to 3
- Noise - closest to homes
Alternative Alignment #2

- Estimated impacted parcels
  - Partial acquisitions = 16
  - Relocations = 2 to 3
- Least expensive
Alternative Alignment #3

- Ties in at Battlecreek Drive
- Estimated impacted parcels
  - Partial acquisitions = 18
  - Relocations = 2 to 3
- Most expensive
Next Steps

- Review
  - Add public input into evaluation matrix
  - Compare alternatives
- Select alignment for further design (Dec 2019)
- Post on project webpage -> [www.streamlinechesterfield.com](http://www.streamlinechesterfield.com)
  - Selected alternative with basis for selection
- Location Public Hearing (May 2020)
We Want to Hear from You

- Meeting materials on display in the commons area and online
  - Three Alternative Alignments
  - Preliminary Evaluation Matrix
  - Project Handout
  - Comment Sheet
- www.streamlinechesterfield.com
- Representatives available to answer questions

- Please fill out the comment sheets
  ** Return by October 31, 2019 **

Drop in Comment Box

Email: faulknerc@chesterfield.gov

Mail To:
Transportation Department
9800 Government Center Parkway
Chesterfield, VA 23832-0040
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Bailey Bridge Connector - Alternative Alignments