Old Brandywine Street and Sidewalk Improvements
Virtual Community Meeting
September 17, 2020

The Maryland-National Capital Park and Planning Commission (M-NCPDC)
Prince George’s County Planning Department
Planning Assistance to Municipalities and Communities (PAMC) Program
MEETING PURPOSE AND GOAL

• Introduce:
  • Project
  • Findings to Date

• Receive input and feedback regarding the following to enhance the experience of walking or bicycling in the corridor:
  • Community desires,
  • Opportunities, and
  • Identification of streetscape features
PROJECT
DESCRIPTION

• Project Goal
  • Provide safe and accessible pedestrian and bicycle connections through the Village and to new destinations.
PROJECT DESCRIPTION

• Project Limits
  • MD 381 (Brandywine Rd)
    • Mattawoman Dr to Tower Rd
    • 1.1 Miles
  • Missouri Avenue
    • Brandywine Rd to MD 301 (Crain Hwy)
    • 0.83 Miles
PROJECT
DESCRIPTION

• Project Deliverables
  1. 30% Design and Engineering Plans
  2. 30% Construction Cost Estimate
  3. 30% Design Report
PROJECT DESCRIPTION

• Project Scope

1. Kick-Off Discussion
2. Agency Stakeholder Meeting
3. Community Meeting
4. Draft 30% Design Report
5. Final Report and Products
• Project Schedule
  • Anticipated Completion by December 2020
BACKGROUND
CONSIDERATIONS

- Constraints
  - Right-of-Way (ROW)
  - Utilities
  - Major Structures
  - At-Grade Rail Crossings
- Brandywine Revitalization and Preservation Study
- MDOT SHA Context Guide
- Generators:
  - Southern Area Aquatic & Recreation Complex (SAARC)
  - Missouri Acres Development
  - Brandywine ES
  - MedStar Health
  - Timothy Branch Development
  - Stephen's Crossing Development
BACKGROUND CONSIDERATIONS

• Constraints
  • Right-of-Way
BACKGROUND CONSIDERATIONS

• Constraints
  • Utilities
BACKGROUND
CONSIDERATIONS

• Constraints

• Major Structures – Timothy Branch Bridge
BACKGROUND

CONSIDERATIONS

• Constraints
  • At-Grade Rail Crossings
BACKGROUND CONSIDERATIONS

• Brandywine Revitalization and Preservation Study
BACKGROUND CONSIDERATIONS

• MDOT SHA Context Guide
• MDOT SHA Context Guide

• Suburban Context Zone
BACKGROUND

CONSIDERATIONS

• Generators:
  • Southern Area Aquatic & Recreation Complex
BACKGROUND CONSIDERATIONS

- Generators:
  - Missouri Acres
BACKGROUND CONSIDERATIONS

• Generators:
  • Brandywine ES
BACKGROUND

CONSIDERATIONS

• Generators:
  • MedStar Health
    • Timothy Branch Development
    • Stephen's Crossing Development
ALTERNATIVES

DISCUSSION

• Bicycle Facilities
  • Bike Lanes
  • Protected/Separated Bike Lanes
  • Cycle Track
• Sidewalk
• Shared Use Path
• Driveway Consolidation
• Streetscape Amenities
• Bike Lanes
ALTERNATIVES

DISCUSSION

• Protected/Separated Bike Lanes
  • Markings
ALTERNATIVES

DISCUSSION

• Protected/Separated Bike Lanes
  • Flexposts
  • Curb Stops
• Protected/Separated Bike Lanes
  • Precast Concrete
GREEN Paint
• Bike Boxes
ALTERNATIVES

DISCUSSION

• Cycle Track
ALTERNATIVES

DISCUSSION

• Sidewalk
ALTERNATIVES

DISCUSSION

• Shared Use Path
• Driveway Consolidation
  • Minimize Conflict Points
• Access Management
• Streetscape Amenities
  • Brandywine Road - Scenic and Historic Road
    • Trees
    • Lighting
    • Benches
    • Waste Receptacles
    • Bike racks
RECOMMENDED ALTERNATIVE

• Shared Use Path
  • South Side of Brandywine Road
  • West Side of Missouri Avenue
• Driveway Consolidation
• Streetscape Amenities
RECOMMENDED ALTERNATIVE

• Shared Use Path
  • South Side of Brandywine Road
RECOMMENDED ALTERNATIVE

- Shared Use Path
- South Side of Brandywine Road
RECOMMENDED ALTERNATIVE

• Shared Use Path
  • West Side of Missouri Avenue
• Driveway Consolidation
• Streetscape Amenities
  • Ownership and Maintenance
OPEN DISCUSSION
FUNDING AND IMPLEMENTATION

• Grants
• Funds
• Construction Contract Administration
NEXT STEPS

• Draft 30% Design and Engineering Plan and Report
• Final Report and Products