WELCOME

OFFICE OF TRANSPORTATION
ROBERT FULTON DRIVE
SHARED-USE PATHWAY

VIRTUAL PUBLIC MEETING
OCTOBER 22, 2020

We will begin shortly. This presentation will be recorded.
Howard County Executive Calvin Ball invites you to a

TRANSPORTATION TOWN HALL  
November 18 | 6:00pm


Join us as we discuss transportation safety, complete streets, transit, and more!  
Ask questions in advance to TownHall@HowardCountyMD.gov

FEATURING

**BRUCE GARTNER**  
Administrator  
Office of Transportation

**JUSTIN BAKER**  
Captain  
Howard County Police Department

**CHRIS EATOUGH**  
Bike & Pedestrian Coordinator  
Office of Transportation

**CRISTIN TOLEN**  
General Manager  
Regional Transportation Agency

**TOM MEUNIER, PE**  
Director  
Department of Public Works

**JASON QUAN**  
Transit Manager  
Office of Transportation

**KRIS JAGARAPU, PE**  
Chief  
DPW - Bureau of Highways

**DAVID COOKSON**  
Transportation Planning Manager  
Office of Transportation
WebEx Information

Dial-In Information
Phone Number: 1-415-655-0003
Access Code: 171-851-0256

After the presentation, please visit the project website at:
https://www.howardcountymd.gov/Robert-Fulton-Drive

Comments should be submitted no later than November 5, 2020 to be considered at this phase of design.
Why are we here?

- To provide an update on the Robert Fulton Drive Shared-Use Pathway Project
  - Review how we got here
  - Review the shared-use pathway plans
  - Identify where we go from here
- To answer questions about the project and provide information about how to submit comments
QUESTIONS

Questions can be typed into the chat box at any time.

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Comment Form

Located on the project website under the Public meeting and Input

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BikeHoward Master Plan

- Adopted April 2016
- Identifies countywide system of bicycle facilities
- Includes plans for both recreational and transportation trips
- Improves safety for all types of bicyclists
- Recommends Countywide policies and programs
- Builds support for implementation of the Plan
- For more information, please visit BikeHoward.com
Project Background

• Project Goals
  • Improve pedestrian/bicycle access to Columbia Gateway
  • Improve pedestrian/bicycle access from Columbia Gateway to restaurants and retail destinations
  • Connect with nearby transportation projects on Oakland Mills Road, McGaw Road, and Snowden River Parkway

Examples: Shared-Use Path (Columbia, MD)
Feasibility Study Alternatives
Selected Alternative

- Connection to Oakland Mills Road was the preferred option
- McGaw Road connection is not included as part of this project but could be considered as part of a separate future project
Selected Alternative

- Completed field investigations including surveys and utility identification
- Prepared preliminary design plans and cost estimates
- Prepared Stormwater Management Concept Report
Typical Section
Utility Corridor

Columbia Association Existing Path (10.5’ Total Width [Varies])

Proposed Shared-Use Pathway (14’ Total Width)

Example: Shared-Use Path (Columbia, MD)
Typical Section
Robert Fulton Drive

Existing Condition (64’ Existing Total Width)

Convert existing sidewalk to shared-use path (69’ Proposed Total Width [Varies])
Shared-Use Pathway Alignment
From Oakland Mills Road to Gentle Shade Road
Shared-Use Pathway Alignment
From Gentle Shade Road to Stonehaven Apartments

LEGEND
- LOD - PROPOSED LIMIT OF DISTURBANCE
- PROPOSED 42" SAFETY FENCE
- REMOVAL OF EXISTING SIDEWALK

Robert Fulton Drive Shared-Use Pathway
Howard County Maryland
Shared-Use Pathway Alignment
Between Solar Walk and Lee Deforest Drive
Shared-Use Pathway Alignment
Between Solar Walk and Lee Deforest Drive

LEGEND
- PROPOSED SHARED-USE PATH
- LOD - PROPOSED LIMIT OF DISTURBANCE
- Existing Waters of the US
- Existing Property Line
- Existing Forest Conservation Area
- Existing Wetlands
- Removal of Existing Sidewalk
- Proposed 42” Safety Fence

Robert Fulton Drive Shared-Use Pathway
Howard County Maryland
Shared-Use Pathway Alignment
Between Lee Deforest Drive and Columbia Gateway Drive

LEGEND
- LOD - PROPOSED LIMIT OF DISTURBANCE
- PROPOSED 42" SAFETY FENCE
- REMOVAL OF EXISTING SIDEWALK
- EXISTING WATERS OF THE US
- EXISTING PROPERTY LINE
- EXISTING FOREST CONSERVATION AREA
- EXISTING WETLANDS

Robert Fulton Drive Shared-Use Pathway
Howard County Maryland
Shared-Use Pathway Alignment
Between Lee Deforest Drive and Columbia Gateway Drive
Shared-Use Pathway Alignment
Between Lee Deforest Drive and Columbia Gateway Drive

LEGEND
- PROPOSED SHARED-USE PATH
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- REMOVAL OF EXISTING SIDEWALK
- EXISTING WATERS OF THE US
- EXISTING PROPERTY LINE
- EXISTING FOREST CONSERVATION AREA
- EXISTING WETLANDS
# Impacts Analysis

The following are anticipated impacts to construct the Robert Fulton Drive Shared-Use Pathway. The impacts are based on the Limit of Disturbance (LOD).

<table>
<thead>
<tr>
<th>Item</th>
<th>Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Estimate*</td>
<td>$3.0 million – $3.5 million</td>
</tr>
<tr>
<td>Right-of-Way to be Acquired</td>
<td>4.0 – 4.5 acres</td>
</tr>
<tr>
<td>Number of Parcels Impacted</td>
<td>13 parcels</td>
</tr>
<tr>
<td>Forest</td>
<td>&lt; 0.1 acres</td>
</tr>
<tr>
<td>Forest Conservation Easement</td>
<td>175 - 200 SF</td>
</tr>
<tr>
<td>Waters and Wetlands</td>
<td>0.8 – 0.9 acres</td>
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<tr>
<td>Utility / Light Poles</td>
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<tr>
<td>Driveways / Entrances</td>
<td>4</td>
</tr>
<tr>
<td>Fire Hydrant Locations</td>
<td>3</td>
</tr>
<tr>
<td>Business Signage</td>
<td>0</td>
</tr>
<tr>
<td>Traffic Signal Upgrades (per leg)</td>
<td>2</td>
</tr>
</tbody>
</table>

*Cost estimate does not include potential right-of-way acquisition.*
Next Steps

• Collect comments through November 5, 2020
• Design Report to be finalized in December 2020 and posted on the project website

* The project is funded in the Howard County Capital Budget for design. There is not currently funding for construction.
QUESTIONS

Please type your question into the chat box.

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