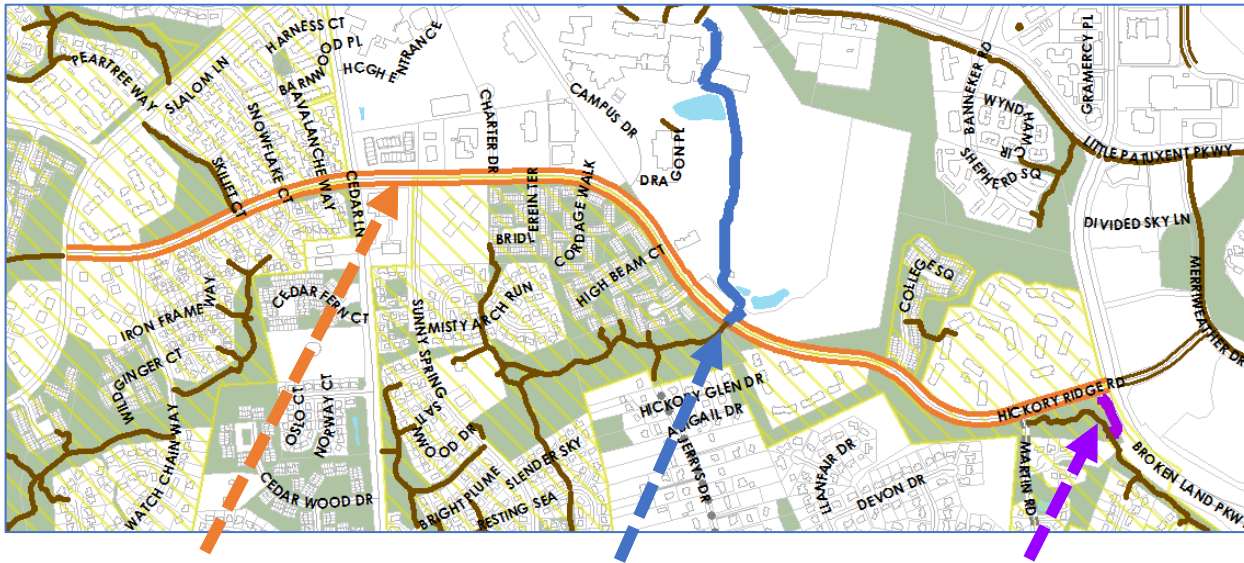


BIKEHOWARD

Bicycle Master Plan Implementation in the Village of Hickory Ridge



Bike Lanes on Hickory Ridge Road

- Resurfacing is anticipated to take place during the coming year, which will create an opportunity to place new roadway markings.
- The current typical roadway width of about 44 feet would allow for three motor vehicle lanes and bike lanes in each direction.
- Bike lane rendering:



- Anticipated implementation date is Fall 2018 or Spring 2019.

Howard Community College Connector

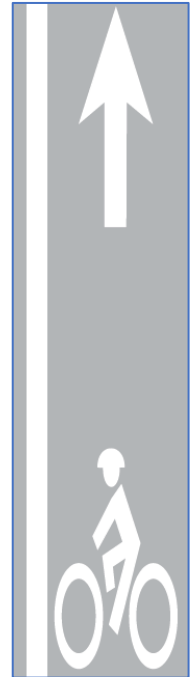
- This is a joint project between Howard County and Howard Community College.
- A new shared-use pathway will create a connection from Hickory Ridge Road to the Downtown Columbia Trail.
- The project primarily would convert existing pedestrian paths to ten-foot-wide shared-use paths, but would include new wayfinding signage and a new crosswalk across Hickory Ridge Road with a pedestrian refuge.
- Anticipated implementation date is Fall 2018.

Sebring Drive Connector Pathway

- The goal is to complete the low-stress bicycle and pedestrian connection between Martin Road and the intersection of Broken Land Parkway and Hickory Ridge Road.
- Bicycle Master Plan recommends a shared-use path.
- Project challenges include slopes adjacent to Broken Land Parkway as well as potential tree impacts.
- The Office of Transportation plans to assess other ways of making the connection between Downtown Columbia and Martin Road.
- Expected implementation date is unknown.

What are Bike Lanes?

- Portion of roadway or shoulder designated for single directional bicycle flow
- Define separate spaces for bicyclists and drivers
- Bicyclists may leave the bike lane to pass, make left turns, or avoid obstacles
- Parking is not permitted in bike lanes
- Bike lanes are indicated by road markings (right) and signs (below)



What are Shared-Use Paths?

- Two-directional, shared spaces for pedestrians and bicyclists.
- Physically separated from motor vehicle traffic by an open space, curb, or barrier.
- May be within an independent right-of-way or be located alongside a roadway.
- Sometimes referred to as “trails” or “pathways.”
- Preferred design is 10-foot width with minimum 5-foot separation from roadway.
- Wayfinding signs (examples below) guide users to destinations.

