UPWP Project Recap

30% Designs, Bicycle and Pedestrian Projects

Cedar Lane and Dobbin Road

Chris Eatough,
ceatough@howardcountymd.gov
Bicycle and Pedestrian Coordinator, Office of Transportation, Howard County
Background

• $58k UPWP Grant

• 30% Design Projects, two locations

• Consultant support from URS (now AECOM)

• Design guidance from:

  ✓ The Howard County Design Manual: Volume III


  ✓ Americans with Disabilities Act (ADA, 2010)
Location 1: Cedar Lane

Existing Downtown Columbia Pathway
Alternate Alignment to Avoid Tree Impact
30% Concept Design Plans

Alternate Alignment to Avoid Tree Impact

LEGEND
- EXISTING 4' SIDEWALK/Trail
- ADA - COMPLIANT RAMP
- PROPOSED PATH/SIDEWALK
- TREE IDENTIFIED IN FIELD
- POTENTIAL TREE IMPACT

DRAFT
30% Concept Design Plans

Legend:
- ADA - Compliant Ramp
- Existing Sidewalk/Trail
- Proposed Path/Sidewalk
- Tree Identified in Field
- Potential Tree Impact

Map notes:
- Alternate Alignment to Avoid Tree Impact
- New Crosswalk

Cedar Lane Improvements

Bicycle and Pedestrian Improvements

Department of Public Works
Howard County, Maryland

URS

PREPARED BY

Initials: JL
Date: 12-20-11

Sheet 5 of 5
Location 1: Cedar Lane

Summary and Takeaways

• Strong community support

• Main concern is preserving cedar trees

• 90% design underway using Maryland Bikeways grant

• One property acquisition required (this is progressing)

• Planning level construction cost estimate: $0.9 - $1.1 million

  – does not include any traffic signal modifications, utility relocation, lighting or property acquisition
Location 2: Dobbin and McGaw Road
Location 2: Dobbin and McGaw Road

Dobbin Road - Existing
Looking Southwest

Dobbin Road - Proposed
Looking Southwest
30% Concept Design Plans

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND
PREPARED BY URS
HUNT VALLEY, MARYLAND

DOBBIN ROAD/MOGAW ROAD IMPROVEMENTS
BICYCLE AND PEDESTRIAN IMPROVEMENTS

DONATE BEFORE SHEET 1 OF 7

DESIGNER: [NAME] DRAWER: [NAME] DATE: [DATE]

LEGEND
- EXISTING 4' SIDEWALK/TRAIL
- ADA - COMPLIANT RAMP
- PROPOSED PATH/SIDEWALK
- TREE IDENTIFIED IN FIELD
- POTENTIAL TREE IMPACT

Parcel Z
2.712 AC
Lot No. 2497
Parcel Z-1
1.612 AC
Lot No. 4992
Title Deed 16R96026
Account No. 16-104469
Consolidated Services, LLC
#1301 Mendanhall Ct.
200 MENDANHALL CT.

Parcel A-A
3.476 AC
Lot No. 2498
Title Deed 11234019
Account No. 16-104469
VF III MCGIRV LCC
#6605 Dobbin Rd.

Parcel E
29950 Sq.Ft.
Lot No. 2316
Title Deed 11234013
Account No. 16-104469
VF III MCGIRV LCC
#6605 Dobbin Rd.

Parcel F
29950 Sq.Ft.
Lot No. 2316
Title Deed 11234013
Account No. 16-104469
VF III MCGIRV LCC
#6605 Dobbin Rd.

Parcel G
29950 Sq.Ft.
Lot No. 2316
Title Deed 11234013
Account No. 16-104469
VF III MCGIRV LCC
#6605 Dobbin Rd.

30700 DOBBIN RD

MENDANHALL CT

HERRMANN DR

MATCHLINE SEE SHEET 2 OF 7
Location 2: Dobbin and McGaw Road

Summary and Takeaways

• Strong community support
• Final Design (date TBD)
• Construction (date TBD)
• Planning level construction cost estimate: $1.4 - $1.7 million
  - does not include any traffic signal modifications, utility relocation, lighting or property acquisition
UPWP Project Recap

30% Designs, Bicycle and Pedestrian Projects

Cedar Lane and Dobbin Road

Chris Eatough,
ceatough@howardcountymd.gov
Bicycle and Pedestrian Coordinator, Office of Transportation, Howard County