



Edmonston Road Sidewalk Improvements

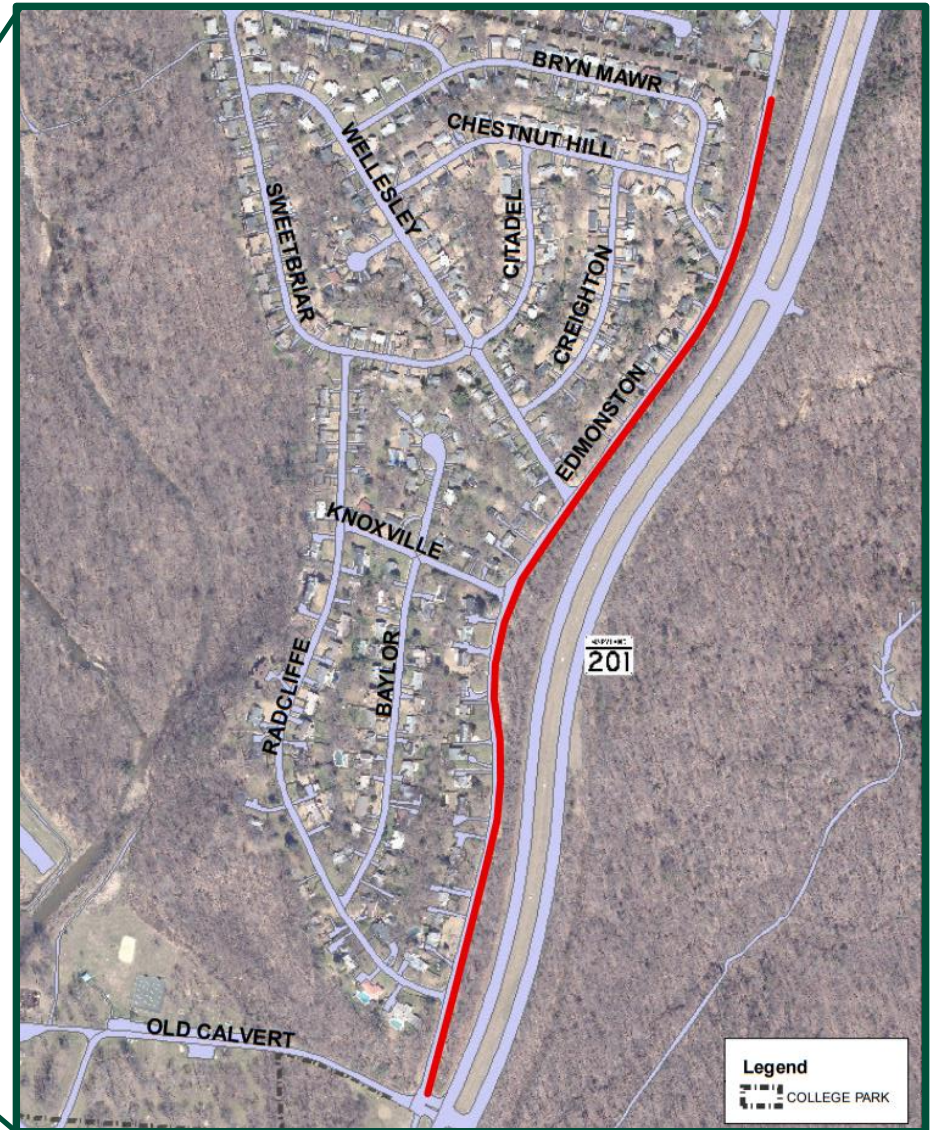
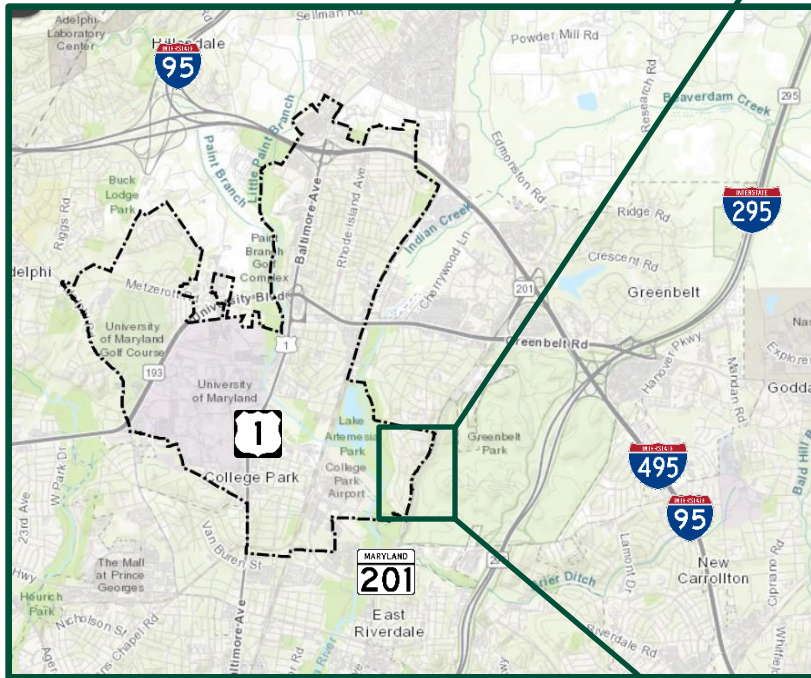
Presented to: Council of the City of College Park

Date: February 22, 2022



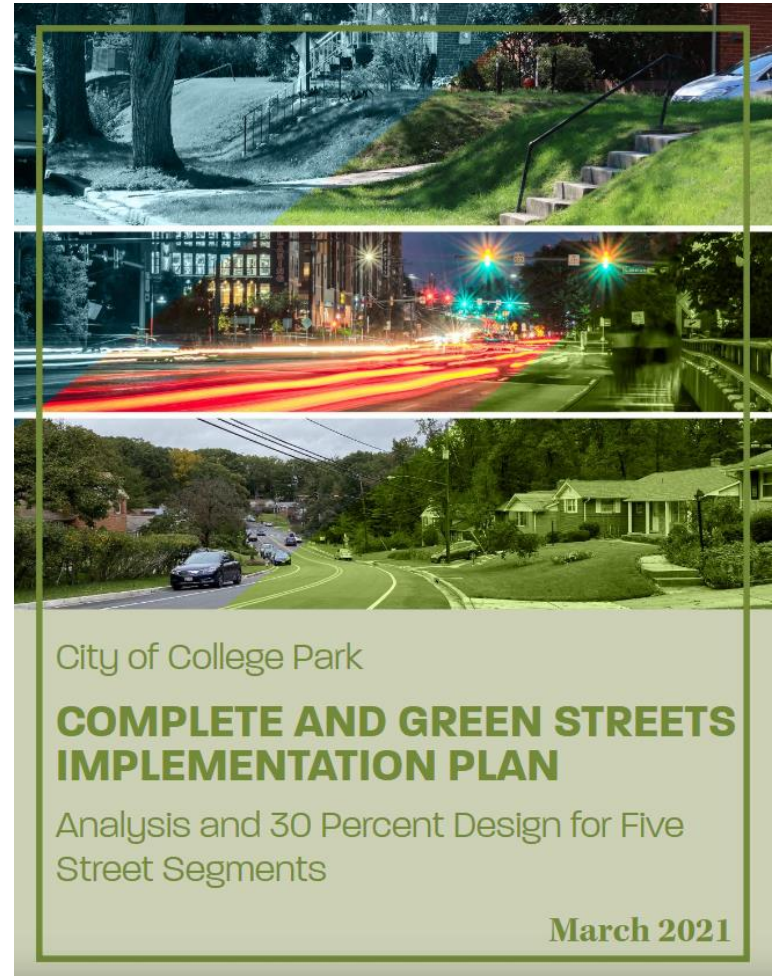
Engineering | Design | Planning | Construction Management

Project Location



Project Purpose and Need

- In compliance with the *2016 City of College Park Complete and Green Streets Policy*
- Based on the *2021 City of College Park Complete and Green Streets Implementation Plan*
- Meets Goals set forth to:
 - *Create safe, continuous network*
 - *Provide trees and greener streets*
 - *Advance sidewalk equitability*



Existing Conditions

Power Lines
Steep Slopes
SHA Property
Historic Property
Public Bus Route
Existing Vegetation
Intermittent Street Parking
No ADA-Compliant Facilities
Open and Closed Section Roadway

Design Considerations



**Community
Entrances**



**Drainage and
Stormwater**



**Utilities and
Bus Stops**



**Environmental
Impacts**

Design Considerations



Before and After



- **Unsafe access to bus stops**
- **No sidewalks**
- **No crosswalk ramps**
- **WSSC impacts in roadway**



- **Bus stop pad provided**
- **Full corridor connectivity**
- **ADA compliant crossings**
- **Avoids utilities (poles/hydrants)**

Facts and Figures

Improvements include:

- ~ 4,100 feet of Sidewalk
- 7 Bus Stop Pads
- 14 ADA-Compliant Sidewalk Ramps
- 115 Street Trees to be planted
- ½ acre of Woodland Reforestation
- Six (6) Bioswales