Pedestrian Infrastructure Assessment Project

Update to BPAG

March 17, 2021

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Pedestrian Infrastructure Assessment

- No standard process in place to determine the pedestrian friendliness of transportation facilities in the region.

- Study best practices for collecting data about street-level accessibility and explore scalable methods of data collection for pedestrian volume and safety incidents.

- Create an interactive tool to help analyze pedestrian facilities.

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Vision for the Tool

- Will be used to evaluate pedestrian mobility in small areas, small communities, transit station areas, and sidewalk access to bus stop.

- Output may be used in the development of the LRTP and TIP.

- Could be used by planners, engineers, and other professional staff to evaluate the suitability of pedestrian facilities and identify and prioritize improvements.

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Pedestrian Infrastructure Assessment Steering Committee

- Eric Borchers / Eric Leshinsky
- Kaitlin Harvey / Clare Stewart
- Scott Hansen
- Victor Henry / Regina Aris
- Mara Kaminowitz
- Jim Elliott / Fred Lippert
- Daniel Patterson
- Laura Barcena / Alexis Morris

- City of Annapolis
- Carroll County
- MDP
- BMC
- BMC
- Toole Design
- Toole Design
- Rossi Group

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Pedestrian Infrastructure Assessment: Scope & Schedule

Due Date	Description of Deliverables
3/12/2021	**Task 1: Project Management** • Task 1.1: Kickoff Meeting • Task 1.2: Management and Check-in-Meetings
5/15/2021	**Task 2: Research Pedestrian Data Collection Methods** • Task 2.1: Best Practices Research • Task 2.2: Pedestrian Level of Comfort Literature Review • Task 2.3: Stakeholder Interviews • Task 2.4: Evaluation Criteria
6/15/2021	**Task 3: Prepare Technical Memorandum** • Task 3.1: Confirm Evaluation Criteria • Task 3.2: Develop Technical Memorandum
7/15/2021	**Task 4: Develop Regional Pedestrian Infrastructure Assessment Tool and Manual** • Task 4.1: Draft Assessment Tool Development • Task 4.2: Draft Assessment Tool Manual • Task 4.3: Develop Cost Estimate Pilot for Test
8/15/2021	**Task 5: Test Regional Pedestrian Infrastructure Assessment Tool** • Task 5.1: Develop Evaluation Methodology • Task 5.2: Identify Pilot Locations • Task 5.3: Technical Assistance • Task 5.4: Summarize Pilot Results
9/17/2021	**Task 6: Present Findings and Demonstrate Tool** • Task 6: Present Findings and Report card (2 meetings)

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For More Information

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