Porter Square Safety Improvements: Project Background

Porter Square Safety Improvements
To achieve a safe street design for people of all ages and abilities, "quick-build" bicycle safety improvements are coming to Mass Ave between Roseland Street and Beech Street.

What is a “Quick-Build” Project?
Quick-builds are easy-to-install and low-cost road modifications that make big improvements to road safety. Our Quick-Build Toolbox includes:
- Pavement markings
- Flex Posts
- Signage Changes
- Signal Timing Modification

Design Challenges
- Quick-build
  - Project must use "quick-build" materials
- Catenary
  - Parking cannot "float off the curb" because wires interfere with fire response when fire trucks are parked in the left lane
- Median
  - Fire trucks cannot properly deploy stabilizers when in the left lane

Porter Square versus Mass Ave 4
Porter Square and the Mass Ave 4 are separate projects. The Mass Ave 4 consists of four sections of Mass Ave that will get separated bike lanes but on a slightly longer time frame. Mass Ave from Roseland Street to Beech Street is not part of the Mass Ave 4.

Mass Ave 4:
1. Dudley Street to Beech Street
2. Roseland Street to Waterhouse Street
3. Two large bus stops in Harvard Square

Project Schedule
- Community Engagement: Late April 2022
- Project Implementation: Summer 2022
- Need for continued engagement means we will not complete this project by the original April 30, 2022 Deadline
- We will still complete this project in 2022

We Heard You!
- Community meeting held and feedback survey opened on January 25, 2022
- Review all project materials and fill out the survey at: www.cambridgema.gov/porter-square-cycling-safety