

*Dana Street*

*Third Meeting 11/30/22*

*Centre Street*

*Reconstruction Project*



# City Staff Contact Information

- **Community Relations**
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- **Overall Project & Construction Related Questions**
  - Melissa Miguel, P.E.
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- **Traffic Calming Related Questions**
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# Summary of Project Goals

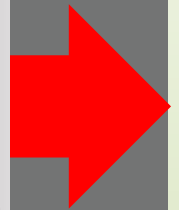
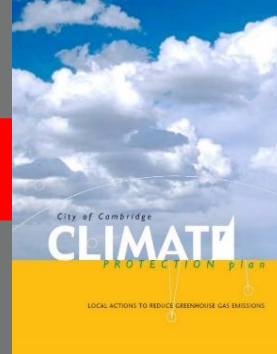
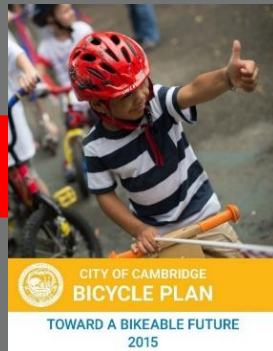
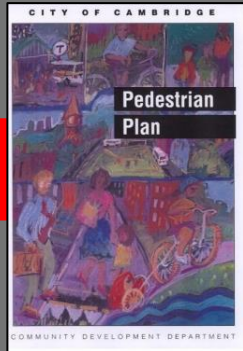
- Reconstruct/repave street
- Reconstruct sidewalks and curb ramps
- New crosswalks, pavement markings
- Evaluation and upgrading utilities (water, drainage, etc.)

## Project Objectives

- Meet ADA codes
- Improve safety for all users
- Enhance appearance of the neighborhood
- Enhancement/Addition of green space

# INTRODUCTION GUIDING PLANS AND POLICIES

In addition to Complete Streets and Vision Zero



**Vehicle Trip Reduction Ordinance** established programs to encourage alternatives to single-occupancy vehicle travel (1992).

**Cambridge Growth Policy** emphasizes sustainable modes of transportation such as walking, biking and using transit and low-emission vehicles, which promote livability and help to improve air quality and reduce greenhouse gas emissions (1993/2007).

## **Dana Street/Centre Street**

**Two Community Meetings have been held to date:**

- **October 27th, 2021**
- **April 11th, 2022**

### **Resident Concerns:**

- Parking is limited
- Dana Street at Harvard Street – Sight distance, clearance (Intersection sight distance)
- Trees condition, sidewalk condition
- Speed
- Tree roots

# Data Collected:

- Preliminary Walk
  - Access Route
- Met with Fire Department – Site walk July 2022
  - Location of hydrants
- Proposed bike racks - Walk
- Site Walk with City Arborist
  - Existing tree condition
  - Possible new tree locations



 **Raised Crosswalks**  
[at side streets]



 **Flexi Pav**  
[at trees]



 **Curb Extensions & Ramps**  
[for accessibility]



 **New Sidewalks**  
[brick & concrete]



 **Sidewalk Construction**



 **New Tree Plantings**



## TOOLBOX DESIGN ELEMENTS

STREET & SIDEWALK RECONSTRUCTION



*Dana Street/Centre Street*



# Anticipated Project Schedule

- **Winter 2022 -** Project is released for bid
- **Late Winter 2022/23 -** Contract awarded to lowest responsive bidder
- **Spring 2023 -** Construction Commences
- **Fall 2024 -** Anticipated Construction Completion
- ***If you have not done so already, please sign up for our email list to be notified of important project milestones:***

[www.cambridgema.gov/centreanddana](http://www.cambridgema.gov/centreanddana)

# Discussion

- Comments?
- Questions?
- Concerns?

Tell us what you think!

To find a complete copy of the City's Five-Year Plan please visit:

<https://www.cambridgema.gov/Departments/publicworks/Initiatives/fiveyearplanforsidewalkandstreetreconstruction>

# Questions or Comments



# Contact

## **Design Development/Construction Related Issues:**

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**Project Page:** [www.cambridgema.gov/centreanddana](http://www.cambridgema.gov/centreanddana)

