

City of Newton, Massachusetts

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Barney S. Heath Director

MEMORANDUM

Date: November 23, 2020

To: Honorable Newton City Council

Nicole Freedman, Director of Transportation Planning From:

Cc: Jonathan Yeo, Chief Operating Officer

Liam Hurley, Assistant Superintendent, Newton Public Schools

Barney Heath, Director of Planning and Development James McGonagle, Commissioner of Public Works

Jenn Martin, Safe Routes to School

Subject: Safe Routes to Schools Infrastructure Grant: Actuated Traffic Signal Installation Project

at Albemarle/Craft, North/Craft & Albemarle/North Intersections

The City of Newton has been awarded a MassDOT Safe Routes to School (SRTS) Infrastructure Project Grant as part of the 2019 application solicitation for the SRTS Infrastructure Project Funding Program. The project, entitled, "Actuated Traffic Signal Installation Project at Albemarle/Craft, North/Craft & Albemarle/North Intersections", will upgrade the intersections with an eye towards improving bicycle and pedestrian accommodations to and from the Horace Mann Elementary School, F.A. Day Middle School and the Newton Early Childhood Program.

The project, as proposed, includes installing a fully actuated traffic signal at the Albemarle Road and Crafts Street intersection as well as installing a rapid flashing beacon crosswalk system at the Albemarle Road and North Street intersection. The signals at both would be coordinated in a closed loop system in order to synchronize the intersections and smooth traffic flow on Crafts Street. The project may also upgrade sidewalks, paving and pavement markings, and/or provide additional traffic calming.

The City will work with MassDOT consultant, AECOM and the MassDOT District Project Development Engineer to develop and construct this project. Project planning will begin with a site visit on December 7, 2020 at 9:30-11:30 AM. It is estimated that the project would be programmed for construction no earlier than federal fiscal year 2025.

We look forward to working closely with Newton City Council on this project. For more information or to join for the site visit, please contact Nicole Freedman, NFreedman@newtonma.gov.