

VILLAGE OF DOBBS FERRY BOARD OF TRUSTEES AGENDA

MEETING DATE: JULY 12, 2022

AGENDA ITEM SECTION: DISCUSSION AND RESOLUTION ITEMS

AGENDA ITEM NO.: 1

DEPARTMENT: PLANNING

AGENDA ITEM:

DISCUSSION: ASHFORD AND STORM GRANT PROJECT AND

BUDGET DISCUSSION

RESOLUTION: AUTHORIZING THE VILLAGE TO ACCEPT NYS DOT

GRANT FUNDING FOR IMPROVING THE ASHFORD AVNEUE

CROSSING AT STORM STREET

ITEM BACKUP DOCUMENTATION:

- 1. DRAFT RESOLUTION
- 2. MEMORANDUM DATED MAY 2, 2022 FROM RUSSELL SCOTT/NELSON & POPE TO MELISSA FERRARO/VILLAGE ADMINISTRATOR

RESOLUTION AUTHORIZING THE VILLAGE TO ACCEPT A NEW YORK STATE DEPARTMENT OF TRANSPORTATION MULTI-MODAL GRANT IN THE AMOUNT OF \$80,000 FOR THE PURPOSE OF IMPROVING THE ASHFORD AVENUE CROSSING AT STORM STREET

WHEREAS, the intersection of Ashford Avenue and Storm Street within the Village of Dobbs Ferry widens significantly and is situated on a curve at the crest of a hill; and

WHEREAS, this crossing is regularly used by children walking to school; and

WHEREAS, the Village's Traffic Committee, as well as community groups such as "Our Streets" has identified this intersection as a point of concern for pedestrian safety; and

WHEREAS, with the assistance of Assemblymember Tom Abinanti's office, the Village was offered an opportunity to apply for an \$80,000 Multi-Modal grant through the New York State Department of Transportation to promote pedestrian safety; and

WHEREAS, with the assistance of Russel Scott, Senior Partner at Nelson & Pope, Engineers, architects and surveyors, a plan has been proposed to modify intersection to make it safer for pedestrians; and

WHEREAS, the cost of the proposed work will be approximately \$145,000, which is \$65,500 more than the \$80,000 grant funding; and

WHEREAS, the Village's share of the funding for this project in the amount of \$65,500 has not been established in the 2022-2023 budget and a budget transfer is required; and

WHEREAS, once funding is authorized, the Village may submit all necessary paperwork to the NYS Department of Transportation and initiate the grant contract; and

WHEREAS, this Board of Trustees of the Village of Dobbs Ferry finds it to be in the best interest of the residents of the community to authorize this budget transfer and the submission of any and all necessary paperwork to proceed with this project.

NOW, THEREFORE, BE IT

RESOLVED, that this Board of Trustees authorizes the Village to submit all necessary paperwork to the NYS Department of Transportation to initiate the acceptance of the \$80,000 Multi-Modal grant for the purposes of improving the intersection of Ashford Avenue and Storm Street; and be it further

RESOLVED, that the Treasurer is authorized to transfer funds in the amount of up to \$65,500 from Budget Line A.1990.400, Contingency Account, to Budget Line A.9901.904, Interfund Transfers – Capital Fund for the additional \$65,500 required for this project; and be it further

RESOLVED, that the Village shall take all necessary steps to effectuate the intent of this Resolution; and be it further

RESOLVED, that this Resolution shall take effect immediately.



70 Maxess Road Melville, NY 11747 631.427.5665

MEMO

To:

Melissa Gibbon Ferraro, Village Administrator

From:

Russell Scott, Nelson + Pope

Date:

May 2, 2022

Project:

Intersection of Ashford Avenue and Storm Street/Grandview Avenue

N+P No:

Subject: Des

Design Alternatives

Option 1

Option 1 on the attached drawings depicts new concrete curb bump outs on the southwest corner, northwest corner and northeast corner. The curb bump outs consist of new concrete curb, sidewalk, and ADA compliant ramps. The purpose of the curb bump outs is to shorten the crossing distance of the crosswalk across Ashford Avenue, increase the visibility of the rapid flashing beacon devices by placing them in a prominent location closer to the travel lane and create a pinch point in the roadway to reduce the speed of vehicles. The curb bump out on the northeast corner was designed to reduce the speed of vehicles making the right turn from Ashford Ave to Storm Street.

The geometry on the southeast corner remains the same, although a new ADA compliant pedestrian ramp is to be constructed on this corner.

Solar powered Rapid Flashing Beacon with pedestrian pushbutton are being installed on both the northwest and southwest bump outs.

There is an existing drainage structure on the northeast corner that will need to be adjusted to a manhole as it falls within the new sidewalk area and an additional drainage structure will need to be constructed to collect stormwater.

The entire intersection is to be restriped with new pavement markings to reduce lane widths to assist in the calming of traffic and reduce speeds. Advanced signing for the upgraded crosswalk is also being added.

The cost of this work for Option 1 is approximately:

Topographic Survey and Engineering - \$16,000

Construction \$120,000

Construction Inspection – Part Time \$9,500

Total \$145,500

Option 2

Option 2 on the attached drawings depicts is the same as the Option 1 for the west side of the intersection. In an effort to reduce cost, the curb bump out on the northeast corner has been removed and replaced with pavement markings. The removal of the curb and sidewalk on this corner also removes the need to adjust the existing drainage structure and install a new drainage structure. The removal of the bump out will most likely not reduce the speed of vehicles making the right turn from Ashford Ave to Storm Street.

All other improvements remain the same.

The cost of this work for Option 2 is approximately:

Topographic Survey and Engineering - \$14,000

Construction \$90,000

Construction Inspection – Part Time \$8,500

Total \$112,500

