MEMORANDUM

To: Jerry Barberio, Village Manager

From: Daniel J. Sarnoff, Deputy Village Manager

Re: Supplemental Appropriation for Emergency Repair of

Village-owned Traffic Signal at West Boston Post

Road & Mamaroneck High School

Date: January 11, 2024

Village of Mamaroneck



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www.villageofmamaroneck.org

The village is the owner of a traffic signal located on West Boston Post Road (Route 1) at Mamaroneck High School. Although the signal is located on a New York State Department of Transportation (NYSDOT) owned and maintained highway, this traffic signal was installed at the Village's request and, as such, the Village is responsible for the upkeep and maintenance of it.

Earlier this month, the signal had tripped into its default mode, with a flashing yellow for Post Road traffic and a flashing right for High-school traffic. The signal was reset and appeared to be in proper working order. After the rainstorm of January 9-10, 2024, the signal again tripped into its default mode. The Village Electrician attempted to reset the signal again, however it kept tripping into default mode. Upon investigation with the Village's traffic signal maintenance provider, Verde Electric, staff determined that there was a malfunction that required removal and replacement of the traffic signal cable.

Given that the signal at Route 1 and the High School controls traffic at a busy intersection (especially during morning and afternoon peal periods) as well as the fact that the High School is an open campus, with heavy pedestrian related traffic during the school lunch period, repair of the signal is imperative to protect pedestrian and vehicular safety.

The Village has established a General Ledger Account in the operating budget, and \$20,000 was appropriated at the been appropriated for general traffic signal contractual services it has a current balance of \$16,976.00.

The Village received a quote of \$24,240 to effectuate the repair which included repair and replacement of the traffic signal cable. The repair was made on January 11, 2024, and during the work, based on a recommendation from the vendor, as well as to further the Village's emergency response capabilities, the Village caused to have added a transfer switch, so that in the event of a power outage, the Village can connect a generator to the signal to maintain its operability. Although not part of the emergency repair, retrofitting of traffic signals to allow them to be powered by generators is a project that has been identified in the Village's supplement to the Westchester County Hazard Mitigation Plan. The cost of the additional work is \$2,200, or a total cost of \$26,440 for the signal repair and transfer switch.

As there are insufficient funds in the general ledger account (A.3310.0421), a transfer of funds from another account or supplemental appropriation of fund balance is necessary. I have reviewed this with the Village Engineer, and there are sufficient funds in the contract services budget (A.1440.0421) that can be transferred for this purpose. Accordingly, I have prepared the attached resolution authorizing a budget transfer in the amount of \$25,000. Given that emergency repair has been effectuated, I respectfully request that this item be placed on the

January 22, 2024, work session meeting agenda for discussion, and that evening's regular meeting for Board of Trustees consideration.

Thank you for your time and consideration with this matter. If you have any questions, or require additional information, please contact me.