

ADOPTED CAPITAL PROJECTS AND EQUIPMENT REQUESTS – GENERAL FUND

PUBLIC WORKS DEPARTMENT – STREETS & STORMWATER

General Road Repairs, Sidewalks & Curbs - \$375,000 (CHIPS):

These funds will be used to continue the Village roadway resurfacing program. The Department of Public Works is currently compiling a list of roadways for improvement this year. Once prepared, this list will be presented to the Village Board, and posted for public knowledge.

Farrington Road Steps - \$51,000 (New Debt):

The staircase allowing pedestrian access from Farrington Road to Terrace Place is failing and in need of replacement. These steps are a direct access from the Farrington neighborhood to the Municipal Building and Upper Village. The first phase of this project seeks to develop design and construction documents for the removal and replacement of the existing concrete staircase and steel handrail. Additional funding will be needed next year to construct the new staircase, which would be constructed to current codes, and eliminate deteriorating conditions.

Improvements to North Highland Gate - \$30,600 (New Debt):

The gate which provides emergency vehicle access between Upper and Lower North Highland Place has been manual since it was installed approximately 25 years ago. A new electronic gate will be installed, saving time for first responders who will be able to activate it with the use of a siren in their vehicle.

Village-wide Stormwater - \$25,500 (New Debt):

In order to perform during large events, the Village stormwater system requires annual maintenance and upgrade. Much of this work has been either overlooked, or assigned to private contractors in the past. Currently, the Department of Public Works is repairing/replacing structures, repairing system failures, upgrading frames and grates, and extending drainage systems.

Half Moon Bay Bridge Rehabilitation & Reconstruction - \$1,500,000 (Grant & Previous Bond):

In order to address past safety flags and inspections, the Village is moving ahead with the rehabilitation/reconstruction of the Half Moon Bay Bridge. The Village has contracted with a design firm and is currently working towards developing plans and specifications for this project. Upon completion of the design drawings, the Village intends to go out bid to complete this work. This project is partially funded through a federal earmark and must be performed under NYS DOT guidelines.

PUBLIC WORKS DEPARTMENT – EQUIPMENT & BUILDINGS

Large Dump Truck - \$218,000 (New Debt & Existing Capital Account):

The Department of Public Works currently operates a 1990 International 10-wheel dump truck to haul material and carry away debris. It is assigned to all of our construction projects; its size reduces the number of trips needed when it comes to carrying material. The chassis and body are developing rust areas, making it unreliable and dangerous to drive. This vehicle is important to our daily operations and must be replaced. A portion of the purchase price for this vehicle will be offset with funds received from recently auctioned surplus equipment.

Variable Message Board - \$20,000 (Fund Balance):

The variable message board located at Lot A near the entrance to the Train Station Parking lot has reached the end of its useful life. It has required more maintenance each year, the parts are getting difficult to find, and the software powering the unit is no longer current or supported. The message board is valuable to the Village and should be replaced. It allows the Village to communicate with residents and commuters daily. Its convenient location can be used to display messages regarding the parking lot, and also other events (planned or emergency) taking place throughout the Village.

PUBLIC WORKS DEPARTMENT – PARKS

Gouveia Park Design Work - \$100,000 (Endowment):

Over the past few months, the Village staff collaborated with the Gouveia Park Working Group to determine a plan for the development of Gouveia Park. This working committee determined that the most beneficial use for the house located within the park is to operate as the main offices for the Village's Recreation Department. The general layout of the new building was developed and agreed upon by the committee; however, assistance with the main structural drawings and code compliance is needed. A design professional will be required to draft construction drawings for the proposed space, as well as guide Village staff with unforeseen issues during construction.

Gouveia Park Site Improvements - \$435,300 (Endowment):

While the design of the main building is underway, the Village will be developing the remainder of the site for public access. This work includes the installation of a sanitary sewer line, the development of the driveway and parking areas, drainage improvements, resurfacing, etc. This work must be completed in order to accommodate the visiting public to the new Recreation headquarters.

Manes Baseball Field Improvements - \$51,000 (New Debt):

Manes baseball field is used by both Little League and the Croton-Harmon School District. This field is the next on our list for infield improvements and upgrades. The infield of Manes is not level and allows for poor drainage through the play area. These proposed improvements consist of removing the existing grass within the infield first baseline, third baseline and infield/outfield edge. These areas will then be leveled and replanted with sod. Performing this work will level out the playing (making it safer for organizations to play on), and allow for better drainage after storm events.

FIRE DEPARTMENT

Cancer Prevention Plan – \$20,400 (New Debt):

As part of the Fire Department's commitment to ensuring all members stay healthy and get home safe, the department will be undertaking a five-year cancer prevention plan to purchase gear which is more resistant to absorbing cancer-causing chemicals, installing better ventilation systems in the firehouse buildings and installing decontamination showers in the firehouses currently without them.

Initial Turnout Gear for New Members - \$61,200 (New Debt):

Over the past year, the fire department has seen an influx of new members, who require turnout gear to ensure they are safe when conducting operations. This cost has previously been funded through the operating budget; however, as the gear has a 10-year lifespan, it can be considered a capital purchase. The fire department will be canvassing its membership to ensure members are in the correct classification (interior firefighter, exterior firefighter, fire police, inactive), which could potentially reduce the amount of turnout gear needed in the future.

Fire Equipment Purchases - \$66,300 (New Debt):

The Fire Department has compiled a list of new and replacement equipment that will be purchased over a two-year period to ensure that they have the best ability to protect life and property. This equipment includes vehicle extrication tools, airbag and strut kits, rescue rope kits and water rescue equipment.

Fire/Rescue UTV - \$66,300 (New Debt):

The utility terrain vehicle (UTV) being requested by the Fire Department will be used in the many areas of the fire district which are not accessible by traditional apparatus. This includes areas of Croton Gorge Park, Croton Point Park and our Village parks. Additionally, the New York State DEC is considering opening property they own outside the Village, but within the fire district, for hiking and mountain bike use, which will increase the volume of rescue calls received by the Fire Department.

PARKING

License Plate Reader for Parking Vehicle - \$34,170 (New Debt):

The license plate reader for the Village's train station parking lot enforcement vehicle has reached its end of life and must be replaced. Additionally, the computer system in the vehicle needs to be upgraded. Newer technology in the vehicle will permit the parking enforcement officer on duty to use their time more efficiently in the parking lot.

Flood Resiliency Study for Parking Lot & Parks - \$50,000 (Fund Balance):

The Village has not been immune to changing weather patterns and the effects of a changing climate. There have been numerous instances of flooding in the train station parking lot, as well as Senasqua Park and Croton Landing Park over the past few years; some of these events have caused significant damage to infrastructure and vehicles. The Village has begun making inquiries to conduct a resiliency study along our shoreline, which will identify ways to harden infrastructure and provide a blueprint which can be submitted to state and federal agencies for funding requests.

MUNICIPAL BUILDING

Retaining Wall Repairs - \$102,000 (New Debt):

The retaining wall surrounding the Municipal Building has been deteriorating over the past few years. This wall runs north along Brook Street, around the corner and the east along Old Post Road North. Light maintenance to the wall has been performed; however, a large-scale preservation project has not been completed. This type of work is important to the lifespan of the wall, and should be considered standard maintenance for this structure.

EMS DEPARTMENT

Harmon Firehouse Renovation - \$1,515,600 (Grant, Fund Balance & New Debt):

The new addition to the Harmon Firehouse is currently being designed and is scheduled for construction during this current calendar year. This structure will be the new headquarters for Croton EMS. The Department of Public Works has begun preliminary work for this project and will act as the general contractor during construction. The design portion of this project was funded under the FY 2023/2024 Capital Budget. Funding is being requested for construction of the new structure.

POLICE DEPARTMENT

Headquarters Renovation - \$45,900 (New Debt)

This funding represents the final phase of the police headquarters renovation project. Included in this request is a new juvenile bathroom, which is required as part of the Raise the Age legislation, technology upgrades and renovations to the locker rooms.

New Police Vehicle - \$86,700 (New Debt)

The Police Department is seeking funding to purchase a new vehicle for the detective division. This vehicle will be used during investigations and undercover work which the detectives handle from time to time.

LPR Site Equipment - \$31,500 (New Debt)

Following the successful deployment of two license plate reader (LPR) sites in the Village, funding is being requested to place a third site in a strategic location in the Village. The data which is captured by these LPR sites has already led to multiple crimes being solved in the Village.

New Audio Recorder - \$32,300 (New Debt)

The audio recorder system currently used to make a record of each call into police headquarters is nearing its end of life. The requested funding will allow for a new recording system to be purchased and installed.

Radio & Communications Upgrade - \$41,000 (New Debt)

This funding will provide additional equipment for the police radio system to replace items which are end-of-life. This equipment includes radio repeaters, satellite receivers and mobile radios for police cars.

Police Equipment - \$88,000 (New Debt)

The Police Department is looking to replace their tasers, which have reached end of life, purchase a drone, install climate control in their shed at Municipal Place, purchase equipment for training purposes and purchase two license plate readers (LPR), one for Car 34 and one which is movable.

ADOPTED CAPITAL PROJECTS AND EQUIPMENT REQUESTS – SEWER FUND

Nordica Pump Station Sewershed Improvements - \$55,000 (Fund Balance):

During large rain events, the Department of Public Works staff has noticed an increase of flow entering the Nordica Drive Pump Station. These flows quickly subside once the storm has passed. This is usually an indication of Inflow and Infiltration entering the sanitary sewer system. Groundwater entering the system is considered a serious issue because it can lead to an increase in maintenance costs for the pump station, a possible sanitary sewer overflow, and total failure of the pumps located within this pump station. This condition is also a direct violation of the Westchester County Environmental Facilities Sewer Act. On March 14, 2024 the Village smoke tested the sanitary sewer system leading into the Nordica Pump Station. During that inspection, some defects were discovered in the system. The most obvious was the amount of groundwater infiltrating the pipes running down Cedar Lane towards the pump station. The joints between the pipe in the existing system is allowing groundwater to enter the system and flow down to the pump station. The most practical method to correct this issue is by lining the existing sanitary sewer main in this area. The proposed project will seal the existing sanitary sewer main from the top of Cedar Lane all the way out to the Nordica Pump Station (approx. 800 L.F.), as well as seal three sanitary sewer manholes that are experiencing water seeping through the walls.