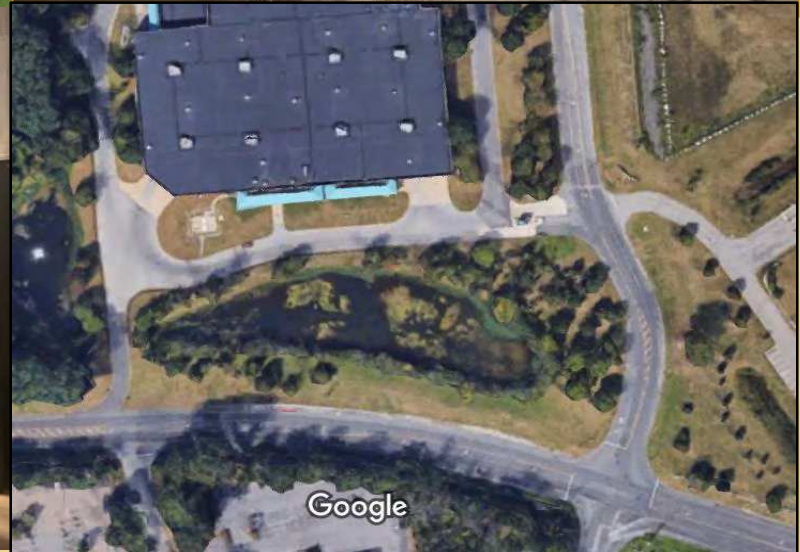


# 2019 CAPITAL PROJECTS (PART II)



# TRANSPORTATION

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# CONTINUING PROGRAMS - 2019 REQUESTS



<b>T001X Replace 108 Orion V 40-Foot Buses</b>	<b>\$32,275,000</b>
<b>T009G Paratransit Vehicles IV</b>	<b>\$ 1,460,000</b>
<b>T016C Maintenance and Supervisory Vehicles (2018-2022)</b>	<b>\$ 250,000</b>
<b>T0045 Refurbish Bus Wash at the Cerrato Maintenance Facility</b>	<b>\$ 70,000</b>
<b>T0047 Replacement of HVAC System at the Cerrato Maintenance Facility</b>	<b>\$ 642,000</b>

# CONTINUING PROGRAMS - 2019 REQUESTS



<b>T0048 Central Maintenance Facility Roof Alterations</b>	<b>\$240,000</b>
<b>T0049 Replacement of BodyShop/Paint Booth Air Control Systems</b>	<b>\$235,000</b>
<b>T0051 Bus Exhaust System at the Central Maintenance Facility</b>	<b>\$165,000</b>
<b>T0057 Body Shop Sanding Vacuum System at the Central Maintenance Facility</b>	<b>\$ 55,000</b>

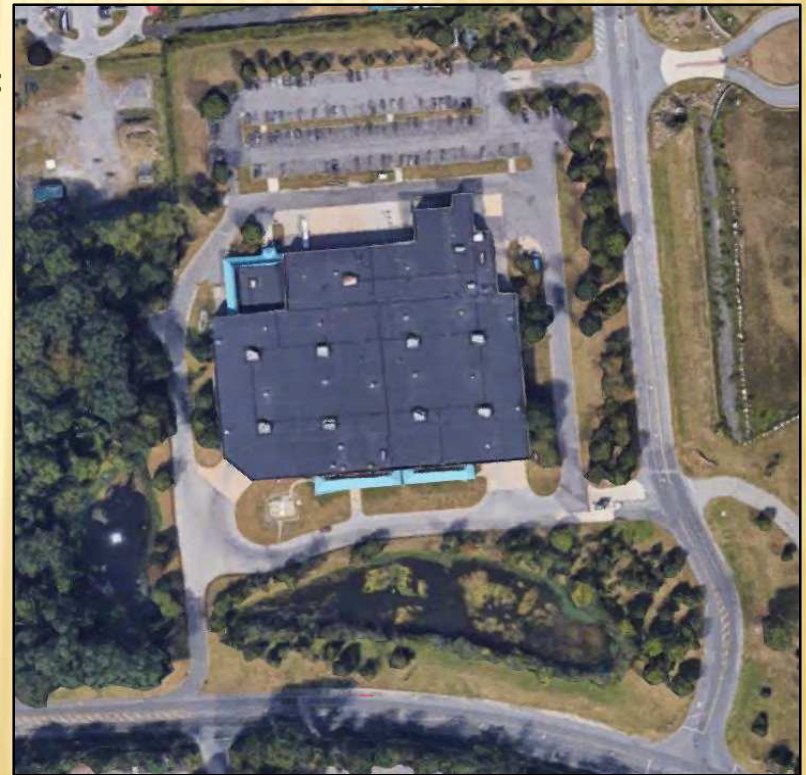
# 10070 CERRATO BUS GARAGE – SITE IMPROVEMENTS, VALHALLA (2019-2023) **NEW PROJECT**

Appropriations in this project will fund various site improvements at the Cerrato Bus Garage in Valhalla over the next five years.

The 2019 request of \$2,500,000 will fund the following:

- ✘ Rehabilitation of the parking and driveway areas including new pavement, drainage improvements, new curbing, lighting improvements and pavement markings.
- ✘ Improvements to vehicular access points including security gates, signage and improved lighting.
- ✘ Upgrade of Detention Ponds including replacement of the pond liner, upgrading the aeration systems and shoreline improvements.

2019 Request:	\$	2,500,000
Ultimate Project Cost:	\$	2,500,000



# AIRPORT

# CONTINUING PROGRAM - 2019 REQUEST

**A0118 Runway 16/34 Rehabilitation**

**\$9,875,000**



# REFUSE DISPOSAL

# CONTINUING PROGRAM - 2019 REQUEST

**RD017 Material Recovery Facility and Transfer Station Rehabilitation -  
\$13,730,000**



# SEWER AND WATER

# CONTINUING PROGRAMS - 2019 REQUESTS



<b>SBB07 Blind Brook WWTP – Process Equipment Improvements</b>	<b>\$16,000,000</b>
<b>SBV20 Force Main Rehabilitation – Bronx Valley SSD</b>	<b>\$ 500,000</b>
<b>SM075 Pump Station Rehabilitation Program – Mamaroneck SSD</b>	<b>\$ 2,550,000</b>
<b>SNY95 Pumping Station Rehabilitation Program – North Yonkers SSD</b>	<b>\$ 3,500,000</b>
<b>SOS95 Pumping Station Rehabilitation Program – Ossining SSD</b>	<b>\$ 1,000,000</b>

# CONTINUING PROGRAMS - 2019 REQUESTS



<b>SPK85 Sewer System Rehabilitation – Peekskill SSD</b>	<b>\$ 300,000</b>
<b>SPC38 Port Chester WRRF Primary Settling Tank Rehab</b>	<b>\$ 900,000</b>
<b>SY037 Yonkers Joint Treatment Plant Bulkhead Rehabilitation (Phase V)</b>	<b>\$ 1,000,000</b>
<b>SY038 Yonkers Joint WWTP – Engine Replacement and Blower Reconditioning</b>	<b>\$22,000,000</b>
<b>WD001 Eastview Distribution Chamber</b>	<b>\$ 1,250,000</b>
<b>WD309 Water Storage Facilities and Maintenance Program</b>	<b>\$ 6,500,000</b>

# PLANT WIDE ROOF REPLACEMENT PROJECTS (2019-2023)

The following projects are a continuation of the roof replacement programs at the County's Waste Water Treatment Plants. The designs will comply with "LEED" recommendations and also investigate the economic feasibility of installing Solar Panels. The 2019 requests are as follows:

Design & Construction Management funds requested:

	<u>Ultimate Project Cost</u>	<u>2019 Request</u>
<b>SPS30 North Yonkers Pump Station Roofs –</b>		
<b>"New" Project (23,100 SF)</b>	<b>\$3,900,000</b>	<b>\$ 900,000</b>
<b>SBB30 Blind Brook WWTP Roofs (15,250 SF)</b>	<b>\$3,640,000</b>	<b>\$ 900,000</b>
<b>SM030 Mamaroneck WWTP Roofs (15,000 SF)</b>	<b>\$6,925,000</b>	<b>\$1,000,000</b>

Construction funds requested:

<b>SY030 Yonkers JWWT – Admin, Blower &amp; DAF (47,000 SF)</b>	<b>\$13,205,000</b>	<b>\$6,500,000</b>
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# SMO17 MIAMIKONECK WATER RESOURCE RECOVERY FACILITY EMERGENCY POWER UPGRADES (2019-2023) **NEW PROJECT**

This request will provide for a Study to evaluate the condition of the existing emergency generator and replacement of the control system to determine if replacement and/or a second generator is warranted. Also an evaluation for the upgrading of the main electrical switchgear is required to improve flexibility and provide needed redundancy to the emergency power system.

Study Funds requested

Ultimate Project Cost:	\$	200,000
2019 Request:	\$	200,000



# RECREATION FACILITIES

# CONTINUING PROGRAMS - 2019 REQUESTS

## **RGI11 General Infrastructure- Parks Dams - \$250,000**

Design Request Programed: Rehabilitation of various low level dams including Lasdon Park Dam, Silver Lake Dam, Tibbetts Brook Park Dams (2), and Croton Gorge Dam (Frankencrest Pond).

## **RGP09 General Infrastructure Vehicle Acquisition II - \$1,150,000**

Acquisition of Heavy equipment as part of a continuing program.

## **RBM04 Blue Mountain Reservation Building Rehabilitation - \$2,100,000**

Escalation request: Original scope (no change) is to rehabilitate all the buildings at the Reservation.

## **RBM05 Blue Mountain Sportsman Center Rehabilitation - \$1,000,000**

Escalation and additional water system upgrade request: Re-construction of the Sportsman Lodge and infrastructure.

## **RCL01 Cranberry Lake Nature Center - \$300,000**

Cost escalation

# CONTINUING PROGRAMS - 2019 REQUESTS

## **RKL01 Tarrytown Lighthouse Restoration - \$300,000**

Escalation request: No change in scope.

## **RKP02 Kingsland Point Park Bulkhead Replacement - \$500,000**

Escalation request: No change in scope, except further deterioration of the bulkhead due to weather and tidal events.

## **RLAS5 Lasdon Park Buildings - \$900,000**

Escalation request: No change in scope.

## **RMAC4 Woodlands Lake Dam at V.E. Macy Park - \$800,000**

Additional fund request: To cover a primary electric line replacement and costs associated with NYSDEC Dam Safety and Fisheries design review.

## **RML03 Mountain Lakes Park Dam Project - \$400,000**

Additional fund request: To cover costs associated with NYSDEC Dam Safety.

## **RWW03 Willson's Woods Site Work - \$5,400,000**

Escalation and Condition request: Additional scope of work was added due to unforeseen site conditions, and cost escalation.