

PUBLIC WORKS

Monthly Report April 13, 2023

BRIDGES / BUILDINGS & GROUNDS OPERATIONS

- Made substantial progress with the OFA office renovation at the Government Center, majority of the walls are up and finished, VCT Flooring is being reinstalled
- Replaced approximately 150' of sanitary line averaging 4+ feet below the floor of Unit of the Care Center and re-poured the concrete floor
- Removed the lower section of drywall, carpet and floor coverings in the EPI wing, main lobby, conference room, hallway and several offices of the GOB in response to a flood caused by a relief valve in the mechanical system of the facility
- Painted office spaces and hallways of the Family Court space in the Government Center Annex
- Replaced the main fan motor and associated controls in the RTU for Units 2 & 4 of the Care Center that had been damaged during the recent power outage
- Continued Snow and Ice control at County Facilities, Parking lots, sidewalks and roadways

SHOP STAFF

- Continued services and New York State inspections
- Continued repairs on solid waste roll-off trucks and containers
- Made all necessary repairs to DPW and outside agency equipment
- Repaired and repainted body damage on vehicles
- Prepared new vehicles and equipment for service
- Prepared estimates on damaged vehicles
- Continued to work on specifications for new plow trucks for 2024

SIGN SHOP

- Fabricated signs for the Division of Public Works and Towns
- Repaired signs on county roads and bridges
- Continued addressing sign complaints
- Placed Sullivan County decals on new vehicles and equipment
- Continued sign inventory and data entry
- Installed new signage for County Bridges as needed

AIRPORT

- Continued to provide fuel services
- In process of having the Titan 5,000-gallon fuel truck repaired
- Revised the policy and procedure for facility and landing fees
- In process of applying for a grant application for a NoFoam System for monitoring

foam/water mixture in the ARFF vehicle

- Mowing of the RSA and clearing of the runway edge markings completed to ensure FAA compliance
- Constructed an Excel Workbook for tracking tenant leases, tenant contact information, annual/monthly rent charges, annual/monthly maintenance charges, and pertinent hanger information

BRIDGES

- Addressed a NYSDOT bridge flag for Bridge 450 (CAL) and considered the need for work to prevent the scouring of the abutment and exposure of its H-piles
- Obtained approval from NYSDEC for award of the construction contract to Sullivan County Paving & Construction Incorporated and the M/WBE utilization plan for the Kohlertown Flood Risk Reduction Project (KFRRP) (DEL)
- Completed coordination with Foit-Albert Associates for their review and execution of an agreement to provide inspection services and completed assistance to NYSEG for two of three easements needed for their re-location of their utility poles on County Road 164 for the KFRRP (DEL)
- Organized and completed a construction kick-off meeting with NYSDEC, Sullivan County Paving & Construction and Foit Albert Associates for the KFRRP (DEL)
- Continued project close out and administration of the Bridge Membrane Maintenance Project construction and consultant inspection contracts
- Continued the preparation of the design approval and bid documents for the maintenance project to paint several bridges in the 2023 construction season
- Continued administration work for the engineering contract and completed the review of re-bid documents for the Bridge 198 (HIG) Water-Proofing Repair Project and coordinated with the Purchasing Department for the solicitation of bids
- Continued project administration work for Bridges 82 (FOR) and 77 (HIG) replacement projects
- Completed the review of the property survey for the Bridge 77 (HIG) replacement project
- Completed reviewed of the draft approval document for the Bridge 77 (HIG) replacement project and continued coordination with NYSDOT for their approval and submitted comments and revisions to the planning consultant
- Planning for the 2023 bridge work schedule continued
- Continued the preparation of design details for the repair of Bridge 116 (ROC)
- Completed the review of geotechnical information and the preparation of foundation design computations and completed the preparation plans and material procurement specifications for the replacement of Bridge 216 (NEV)
- Continued coordination with utility companies regarding relocation of their services for CB 216 (NEV) and CB 272 (LIB)
- Completed the review of geotechnical information and the preparation of

foundation design computations, completed the preparation plans and material procurement specifications for the replacement of Bridge 272 (LIB)

- Evaluated proposals received for the Re-alignment of Benton Hollow Rd. to allow the elimination of Bridge 277 (LIB)
- Completed bid specifications and continued project management for the Bridge Maintenance Painting Project

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Coordinated and participated in SharePoint and EBO training for Airport Terminal Project
- Submitted Airport Terminal Project Agreement to NYSDOT for execution
- Prepared resolution for award of contract for Geotechnical Engineering services for Airport Terminal Project RFP (R-23-04)
- Participated in phone calls and site visits with NYPA about SCCC project
- Participated in calls with Housing Gateway Project design consultant
- Provided support to DPW Operations for Division of Community Resources office renovation (OFA)
- Continued proposal review for Architectural and Engineering Design Services for Aquatic and Recreation Center at SCCC (R-22-28)
- Participated in draft review and calls about Facility Master Plan
- Worked with DPW Operations on ACC sanitary waste line repairs
- Participated in conference call concerning Airport Capital Improvement Plan with FAA and Airport Consultant
- Provided research for Potable Water Tank design engineer
- Reviewed and submitted invoice from Potable Water Tank design engineer
- Prepared evacuation plans for multiple County buildings and DPW facilities
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system operation reports to NYSDOH
- Installed Human Service Complex Annual Water Quality Report 2022 on bulletin boards as mandated by the NYS Department of Health
- Updated Human Service Complex Lead and Copper Rule Monitoring Plan for NYS Department of Health submittal
- Continued mandatory water testing at the SCIA and Human Service Complex water chlorination systems
- Coordinated County Buildings water sampling program with laboratory vendor
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Continued mandatory OneGroup Safety classes online
- Reviewed and approved various invoices and vouchers for payment as needed
- Provided Fiscal staff MILOR reports for 2022
- Coordinated ACC Sprinkler testing per NYSDOH Survey findings

- Communicated with Environmental staff concerning ongoing projects and reports
- Coordinated monthly rinse rack outfall sampling event with testing contractor at Maplewood
- Reviewed and reported rinse rack outfall sampling results
- Continued work with Engineering Consultant on environmental issue at SCIA
- Coordinated with operations and NYSDEC for upcoming PBS tank installs and updates/changes at various County facilities

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (10) instances
- Continued work on the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT, consultant (Stantec) and contractor Argenio Bros. – processed change orders and invoices – 2023 construction season kick-off meeting – construction to restart in earnest the week of 4/3
- Completed the analysis of bids received on 2/24/'23 for the 2023 contract paving, repair and re-striping of approximately 32 miles of county road – recommended award to Sullivan County Paving – resolution passed - contract being executed
- Completed the analysis of bids received on 3/10/'23 for the 2023 re-striping / pavement marking of approximately 75 miles of our higher volume county roads - recommended award to K-5 Corp. – submitted resolution for April committee
- Completed the analysis of bids received on 3/17/'23 for the 2023 highway job order contract bid - recommended award to Sullivan County Paving – submitted resolution for April committee
- Held pre-construction meeting for the 2023 crack sealing, chip sealing and re-striping of approximately 26 miles of county road with contractor Gorman Bros. Inc. – crack sealing and shimming in advance of chip sealing operations to begin in April
- Received CHiP's reimbursement from NYSDOT for retainage on all 2022 paving projects (\$273k)
- Completed a detailed topographic and utility survey of the existing terminal and its surroundings for the design of the new Airport terminal building project – prepared cadd basemapping and transmitted to consultant
- Prepared a digital record mapping file of record survey data at the Liberty Complex for a proposed project
- Inspected a drainage pipe collapse on County Road 131 – reviewed options with operations
- Inspected and assisted operations with test pits on a failing embankment on County Road 61 – design repair options in advance of 2023 paving
- Prepared and submitted the 2022 GASB capital improvements asset report for highway projects - documented all necessary cost backup
- Continued with required One Group safety training online

- Attended a presentation by Highway Rehab Corp. on hot in place mill asphalt recycling
- Reviewed and/or researched the following for safety issues, potential impacts to and conflicts with the County's right-of-way (ROW), drainage, infrastructure and maintenance on County Roads (CR): TH 58E (Dubois Street ROC) – assisted Town with record data for rail trail project; TH 78 (Ivy Lane MAM) - assisted Town with record data for FOIL; CR 161 (Heiden Road) – assisted operations with ROW and reviewed a complaint related to a development's slope grading; and provided record acreage data at the Sullivan county landfill
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): LIB23-04 (CR 15) Camp Bnos; LIB23-05 (Stanton Corner Road) Bais Yaakov; LIB23-06 (CR 175) Wagschl; THO23-02 (CR 109) Kurtagic; TUS23-02 (Main Street) Big Eddy Brewing; THO23-03 (Sheeley Lane) T & C Sullivan LLC; LIB22-11 (CR 15) Camp Machne Gila; COC23-02 (CR 113) Gabriele Subdivision and LIV23-04 (Sullivan Avenue) Yoely's Enterprise, Inc.
- Issued permits on various County Roads – no O (Overweight) permits – two M (Misc./Access) permits – no D (Dig) permits and no U (Utility) permits – Field inspected (6) existing/proposed access locations for compliance and/or closeout related to permitting including (6) sight distance measurements at multiple proposed access points on County Road's 73, 143, 158 & 175

SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2021 MSW/CD	2022 MSW/CD	2023 MSW/CD
January	4290	4423	5500
February	3401	4256	5103
March	5491	6163	
April	7116	5935	
May	7259	7392	
June	9209	9323	
July	12816	12137	
August	11507	13021	
September	6562	8903	
October	6185	6106	
November	6039	5972	
December	5475	4968	
TOTAL	85353	88599	

(T) - Total Monticello Transfer Station

SOLID WASTE & RECYCLING

- *Education/Outreach:* The new Recycling Coordinator is continuing with the outreach programs
- *Accounts:* continue to address any delinquent accounts so they remain current with payment and provide electronic communication for customers.
- *Annual Reports:* continue to track data for NYSDEC and EPA reporting and starting to compile for report.
- *Composting:* continue working on start up for an effective (Residential Pilot Phase I) composting program and reviewing recently completed Organics Management Plan. Met with the NYSDEC and are submitting a Public Participation Plan and Environmental Assessment form as directed by the NYSDEC and Environmental Justice (EJ) Preparing documents to acquire totes to be used for compost collection. Discussed with Cornerstone for inclusion to our Solid Waste Management Plan (SWMP)
- Cornerstone is proceeding with updating the SWMP in accordance with NYSDEC Part 360 regulations.
- Have a planned meeting to review a draft Solid Waste Management Plan with the Solid Waste Committee.