PUBLIC WORKS Monthly Report May 11, 2023

BRIDGES / BUILDINGS & GROUNDS OPERATIONS

- Substantial Completion of the OFA office renovation at the Government Center
- Installed approximately 150' of Vinyl Tile flooring in the hallway of Unit #1 of the Care Center to complete the sanitary line replace below the floor of this unit
- Completed drywall repairs and painting, removal of carpet and floor coverings in the EPI wing, main lobby, conference room, hallway and several offices of the GOB and prepped for LVP Flooring Installation 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 compressor for the walk-in freezer at the Care Center
- Replaced the Condenser Fan Motors for the Walk-in freezer at the Jail
- Completed Spring clean-up and marker installation at the Veterans Cemetery
- Repaired the wall, cat walk and stairs at Fort Delaware
- Completed the assembly of the frame for the Callicoon Truck Building
- Substantial completion of the retaining wall and grade work for the temporary Western Transfer Station renovation
- Site prep completed for the replacement of CB 216 on CR 156 in Grahamsville

SHOP STAFF

- Continued to work on specifications for new plow trucks for 2024
- Continued services & New York State Inspections
- Continued repairs on solid waste roll-off trucks and containers
- Made necessary repairs to DPW and outside agency equipment
- Completed estimates on damaged vehicles
- Prepared new DPW and Sheriff vehicles for service
- Put new Transportation bus in service. DOT inspected
- Received specs for new Landfill Roll-Off Truck. Will place order soon
- Set-up new State inspection equipment in the Barryville shop
- Received new 18,000 lb drive on lift. Will be installed at Maplewood
- Continued converting Plow trucks to Dump trucks
- Setup road mowers for the season
- Continued interviews to fill open Automotive Mechanic positions

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

- Removed refuse from Hanger 4 Bay 3, Hanger 4 Bay 7, and Hanger 4 Bay 9
- In the process of clearing out storage areas in the current terminal building
- Continued the process of applying for a grant application for a NoFoam System for monitoring foam/water mixture in the ARFF vehicle
- Titan 5,000-gallon fuel truck has been repaired and is back in service
- Established plans for moving the Weather Observer's office into the ARFF building
- EnSafe conducted multiple sampling events of groundwater for required monitoring of previous groundwater contamination
- Continued planning for construction of the new terminal building
- Continued the 5 Bay Hangar rehabilitation construction
- Continued to provide fuel services

BRIDGES

- Addressed a NYSDOT bridge flags for Bridges 401, 416, 417 (BET) and 216, 364 (NEV)
- Completed the preparation of a 6-year capital improvement plan for the County Bridges
- Completed the preparation of a budget for 2024 bridge projects
- Completed preparation and submittal of the first Quarterly Report to NYSDEC coordinated with Foit-Albert Associates for approving an inspector to be provided and initiated the start of the review of submittals from the construction contractor, assisted NYSEG for the easements needed for their re-location of their utility poles on County Road 164 and provided coordination with NYSDOT for the permit work needed on State Route 52 for the Kohlertown Flood Risk Reduction Project (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 Bridge 198 (HIG) Replacement Project engineering contract
- Coordinated the receipt of information from the low bidder of the Bridge 198 (HIG) Water-Proofing Repair Project with respect to M/WBE and SDV participation
- Continued project administration work for the Bridge 82 (FOR) and Bridge 77 (HIG) replacement projects

- Continued coordination work for the receipt of comments on the Draft Design Document from NYSDOT and agencies
- 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 continued coordination for the procurement of materials 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 and continued coordination for the procurement of materials for the replacement of Bridge 272 (LIB)
- Completed the preparation of a scope of work for the re-alignment of Benton Hollow Road to allow the elimination of Bridge 277 (LIB) and prepared an agreement for engineering services
- Completed bid specifications and continued project management for the Bridge Maintenance Painting Project
- Coordinated water main work for Bridge 228 with the Village of Liberty
- Completed the semiannual inspection of Toaspern Dam and Sunset Lake Dam and prepared an inspection report

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Submitted Airport Terminal Project Schematic Design package to NYSDOT and consultants via SharePoint
- Participated in regular calls and meetings concerning Airport Terminal Project
- Met with FAA via web and in person on site concerning relocating AWOS and ILS equipment to accommodate demolition of terminal
- Prepared and put out Asbestos Abatement RFP and Bid for work in existing terminal building
- Prepared Facilities Capital Plan and provided assistance with Airport Capital Plan
- Met with New York State Courts representatives at Courthouse about space planning and current facility needs
- Participated in phone calls and site visit with NYPA about SCCC project
- Participated in calls/meetings with Housing Gateway Project design consultant
- Provided support to DPW Operations for Division of Community Resources office renovation (OFA)
- Provided insights about additional space allocation for Lexington Center for Recovery at 26 Hamilton Ave. facility
- Provided coordination of flooring installation at Gladys Olmsted Building
- Continued proposal review for Architectural and Engineering Design Services for Aquatic and Recreation Center at SCCC (R-22-28)

- Participated in meetings about Facility Master Plan
- Participated in conference call concerning Airport Capital Improvement Plan with FAA and Airport Consulting Engineer team
- Prepared CAD plans for Planning modifications
- Provided research for Potable Water Tank design engineer
- Reviewed and submitted invoice from Potable Water Tank design engineer
- Conducted inspection of Callicoon Storm Station equipment building
- Reviewed Family Court and Supreme Court signs for installation
- Provided support and research for SCCC proposed reroof project
- Prepared CAD plan for GC Lobby table layout for Human Resources testing
- Preparing 2023 NYSDOS Mandated Building Inspection forms and proceeding with building inspections
- 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
- Searched existing archived plans/files and reviewed Human Service Complex Lead and Copper Rule Monitoring Plan for updates
- Reviewed NYSDOH Service Line Inventory Guidance Document
- 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
- 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
- Assisted Engineering Consultant with preparation and submission of DEC Change of Use document for Airport Terminal Project
- Worked with Purchasing and Operations to prepare Q-23-05 for PBS Tank Testing
 & Inspection services, as required by NYSDEC & EPA regulations
- Coordinated with operations and NYSDEC for CBS Tank 002A installation & associated registration updates at Landfill
- Coordinated and documented responses to minor petroleum spills

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 EBO entries construction progress meetings next re-imbursement request to DOT (received \$1.080M)
- Continued work with contractor (Sullivan County Paving & Construction, Inc.) for the 2023 contract paving, repair and re-striping of approximately 32 miles of county road – held pre-construction meeting with the contractor - coordinated with county operations on schedule and road preparations - field marked partial depth repair sections on multiple County Roads - provided daily inspection and quantity tracking of the paving repairs – coordinated plant testing of asphalt materials large, problem trees being cut on multiple county roads
- Proceeded to contract with K-5 Corp. for the striping and pavement marking of approximately 75 miles of our higher volume county roads – work to be completed before July 4th
- Continued work with contractor (Gorman Bros.) for the 2023 crack sealing, chip sealing and striping of approximately 26 miles of county road provided daily inspection oversight of crack sealing operations verified that certified materials were used and the quantities placed (crack sealing and shimming to be completed in advance of chip sealing operations chip sealing to begin in May and be completed by end of June)
- Prepared milling and paving estimates at multiple transfer station facility locations
- Completed the review of the NYSDOT's annual local roads listing for County highways in order to reconcile the State's and the County's local highway mileage for certification as part of the Consolidated Local Street and Highway Improvement Program (CHiP's) all certifications and related backup data submitted to DOT for review (2022 Inventory)
- Surveyed as-built location and depth of underground utility conflict for a large culvert installation on County Road 131 – provided field benchmark with design grades to operations
- Provided annual (2022) financial report data for highways to treasurer's office
- Continued with required One Group safety training online
- Attended a presentation by Cartegraph on bridge and highway GIS asset management software
- 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): CR 161 (Heiden Road) – referred a complaint related to a development's slope grading to the relevant project engineer for remediation and coordinated installation of barrels by county forces in the interim

- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): FAL23-06 (CR 154) Akera;
 THO23-04 (CR 102) Prestige Estates; THO23-05 (CR 102) Cold Spring Cottages and THO23-06 (CR 174) Lefkowitz Bungalows
- Issued permits on various County Roads no O (Overweight) permits six M (Misc./Access) permits no D (Dig) permits and one U (Utility) permit Field inspected (10) existing/proposed access locations for compliance and/or closeout related to permitting including (5) sight distance measurements at multiple proposed access points on County Road's 45, 115, 164 & 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	5907
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 submitted 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). Received and are responding to comments from DEC on Public Participation Plan.
- Cornerstone is proceeding with updating the SWMP in accordance with NYSDEC Part 360 regulations.
- Review the draft Solid Waste Management Plan with the Solid Waste Committee.
- Preparing documentation to proceed with a Household Hazardous Waste Collection event.
- Continuing with the Paint Care paperwork to set up drop off sites.