

PUBLIC WORKS

Monthly Report March 9, 2023

BRIDGES / BUILDINGS & GROUNDS OPERATIONS

- Made substantial progress with the OFA office renovation at the Government Center
- Completed foundation for the Callicoon Storm Station truck storage building
- Painted the conference room and lobby of the GOB
- Painted the Judge's chambers and Courtroom #2 in the Government Center Annex
- Began the demolition and excavation for the replacement of approximately 150' of sanitary waste line beneath Unit #1 of the Care Center.
- Removed the wall from the Government Center Loading dock and built the ramp connecting to the side walk
- Completed the cabling needed for the Camera installation at the Callicoon Storm Station, Barryville Shop and Highland Transfer Station
- 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 the 5 Bay Hangar rehabilitation construction 99% complete.
- Continued to provide fuel services
- Received a 2023 New York State Department of Environmental Conservation Air Strike Permit
- 2023 Federal Migratory Bird Depredation Permit application completed. The permit is currently pending

- Began clearing trees near the perimeter fence
- Established new record keeping procedures for Self-Inspection Records
- Replaced the wind cone and fuel farm placards
- Replaced nonfunctional lights around the runway
- Replaced the compressor pressure switch on the ARFF vehicle

BRIDGES

- Reviewed four notices for *non-structural* conditions observed (NSCOs) by NYSDOT's consultant inspectors for two County Bridges and coordinated the observations with DPW Operations for maintenance needs
- Coordinated with NYSDEC for their approval to accept the recommendation of DPW to award the construction contract to the low bidder; coordinated with NYSDEC for the review and preliminary acceptance of the M/WBE portion of the project proposed to be provided; started the preparation of an M/WBE utilization plan requested by NYSDEC; continued coordination with Foit-Albert Associates for their review and execution of an agreement to provide inspection services the and started coordination with the construction contractor for information needed regarding the use of M/WBEs to meet the construction contract goals 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
- Reviewed bids and recommended the re-bidding and coordinated the preparation of re-bid documents for the Bridge 198 (HIG) Water-Proofing Repair Project
- Coordinated with NYSDOT for the results of the Bridge 198 (HIG) project bids received and for obtaining concurrence for re-bidding the project with DPW forces providing a portion of the construction services in order to decrease the cost of contract services
- Continued project administration work for the Bridge 82 (FOR) and Bridge 77 (HIG) replacement projects
- Reviewed the Draft Approval Document for the Bridge 77 (HIG) replacement project and submitted comments and revisions to the planning consultant
- Completed coordination with the County Attorney's Office for having the deed corrected for the property acquisition needed and completed coordination with the property owner for the correction of the property acquisition deed paperwork for the Bridge 77 (HIG) replacement project
- Planning for the 2023 bridge work schedule continued
- Responded to complaints about Bridges 142 and 344 (ROC)
- Continued the preparation of design details for the repair of Bridge 116 (ROC)

- Continued the review of geotechnical information and the preparation of foundation design computations and continued the preparation plans and material procurement specifications for the replacement of Bridge 216 (ROC)
- Continued the review of geotechnical information and the preparation of foundation design computations for the replacement of Bridge 272 (LIB)
- Continued the preparation plans and material procurement specifications for the replacement of Bridge 272 (LIB)
- Completed the preparation of plans for the replacement of the Bridge 333 (THO) bridge joints

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Coordinated and participated in on site meeting with Design team for Airport Terminal Project
- Prepared Resolution seeking Lead Agency Designation for Airport Terminal Project and sent notice and Full EAF to involved agencies for review per SEQR
- Prepared RFP (R-23-04) for Geotechnical Engineering services for Airport Terminal Project, reviewed responses and recommended award of contract
- Participated in phone calls and site visits with NYPA about SCCC project
- Participated in calls with Housing Gateway Project design consultant
- Assisted in coordination of OFA Temporary locations and office renovation
- Worked with DPW Operations on new Division of Community Resources office renovation
- 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 ACC administration concerning 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 invoice from Potable Water Tank design engineer
- Prepared Building inspection report for the 2023 season
- Conducted inspection of Callicoon Storm Station building foundation
- Calculated Occupancy Loads for GC lobby
- Prepared GC Legislative Hearing Room table layout CAD plan for Human Resources testing
- Coordinated purchase of signage for incoming Judges chambers
- Updated DFS and DCS plans to reflect recent DFS office moves
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system operation reports to NYSDOH
- Prepared and submitted the SCIA and Human Service Complex mandated quarterly bacteriological water reports to NYSDOH

- Converted GC floor plans to PDF's for HVAC zones, heat valves, hydronic baseboard and thermostat sensors
- Submitted Annual Water Quality Report 2022 to NYSDOH for review and comment
- Continued mandatory water testing at the SCIA and Human Service Complex water chlorination systems
- Coordinated County Buildings water sampling program with laboratory vendor
- Worked with Office of Sustainable Energy on Building data updates
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Participated in mandated NYSDOS Building Code training hours
- Reviewed and approved various invoices and vouchers for payment as needed
- Worked with DPW Fiscal staff on year end closeouts and new annual Purchase Orders
- 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 & updates/changes at various County facilities

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (5) 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 – conference call with contractor and consultant to resolve outstanding issues from 2022
- Completed the analysis of bids received on 2/3/'23 for the 2023 crack sealing, chip sealing and re-striping of approximately 26 miles of county road – recommended award to Gorman Bros. Inc. – submitted resolution for March committee
- Completed the analysis of bids received on 2/3/'23 for the 2023 crushing of recycled asphalt road millings from the 2022 construction season – recommended award to Villager Construction, Inc. – submitted resolution for March committee
- Completed the preparation of bid documents and detailed specifications for the 2023 contract paving, repair and re-striping of approximately 32 miles of county road – measured and assessed road conditions, bridge impacts and repair areas – estimated quantities and costs - prepared Cadd location maps and detailed specifications - documented all required striping to be replaced - packaged all to a single PDF for OGS issuance – bid issued 2/10/'23 - bids come back 2/24/'23

- Began the preparation of bid documents and detailed specifications for the 2023 striping/pavement marking of approximately 75 miles of our higher volume county roads – bid to be issued 2/24/'23
- Assisted the bridge unit with Cadd basemapping of County Bridge 216 (NEV)
- Began a detailed topographic and utility survey of the existing terminal and it's surroundings for the design of the new Airport terminal building project
- Compiled all necessary backup cost documentation and submitted the next quarterly CHiP's reimbursement request to NYSDOT for retainage on all 2022 paving projects
- Prepared and submitted the 2022 annual report of key statistics and accomplishments along with the annual resurfacing report for the highway unit
- 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 19 - assisted Neversink with traffic count data on Claryville Road
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): LIB23-02 (CR 142) Camp Yeshiva; MON23-01 (Liberty St.) CMC Venture Holdings, LLC; DEL23-01 (Bauernfeld Rd.) Norden Subdivision; THO23-01 (CR 109) Amend Code "No Parking" and LIB23-03 (CR 175) Gholian Area Variance
- Issued permits on various County Roads – no O (Overweight) permits – no 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 (5) sight distance measurements at several proposed access points on County Road's 81 and 93

SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2021 MSW/CD	2022 MSW/CD	2023 MSW/CD
January	4290	4423	5500
February	3401	4256	
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 has restarted 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 now preparing 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.