

**PUBLIC WORKS**  
**Monthly Report May 9, 2024**

**SHOP STAFF**

- Continue services & New York State Inspections
- Continue repairs on solid waste roll-off trucks and containers
- Make necessary repairs to DPW and outside agency equipment
- Completed estimates on damaged vehicles
- Prepared new DPW and Sheriff vehicles for service
- Working with Altec to repair a warranty issue with the new bucket truck
- Servicing road Mower for upcoming season
- Working with American Petroleum to remove sandblast grit from Barryville
- Receiving quotes for Automotive and truck lift inspections
- Reviewing applications for the Automotive Mechanic position
- Repair accident damage to DOT inspected Bus-4.

**SIGN SHOP**

- Continued Bridge Inventory
- Fabricated Signs for DEP
- Fabricated signs for county and towns
- Completed with sign upgrades CR 26
- Decaled new Vehicles
- Continued fabricating Sign upgrades for CR 32 and 41
- Installed work zone for CB 333
- Continued brushing signs
- Sign Complaints
- Continued Cartegraph upgrade
- Vehicle prep for striping

**BODY SHOP**

- Repaired accident damages on county vehicles (H&F, CS, SH, PH & DPW)
- Prep new Sheriff's K9-1 for service
- Started prepping K9-2 and 69 for service
- Routine maintenance on DPW vehicles and equipment
- Wrote estimates on damaged county vehicles
- Sandblast & Paint Chipper 307
- Prep PK 80, 66, 73 for Service
- Compound and decal peddle boats for Parks Dept.

**AIRPORT**

- Currently clearing down trees from 183A -entrance to airport
- Coordinated with the FAA on the installation of new DME equipment at the SCIA.
- Continued to provide fuel services
- Added skirting to the perimeter fence for wildlife management
- Continued cleaning up airport and airport property - old computers/printer, rotten wood SRE Building, mattress, tires, and organization of engineering files

- Construction of the new terminal building in progress

## **BRIDGES**

- Addressed a NYSDOT bridge flag for Bridge 417 (BET).
- Continued coordination with NYSDEC to receive the final reimbursement of costs and update M/WBE participation information for the Kohlertown Flood Risk Reduction Project (KFRRP) (DEL).
- Continuing coordination with utility companies to re-locate utility poles back to their original locations for the KFRRP (DEL).
- Completed administration work for the close out of the Delta Engineer's contract for the Bridge 198 (HIG) Repair Project's construction and inspection contracts.
- Continued the preparation of documentation needed to close out the NYSDOT Bridge 198 (HIG) funding agreement.
- Continued project administration work for the Bridge 82 (FOR) replacement project.
- Continued coordination with utilities for their relocation for the Bridge 82 (FOR) replacement project.
- Continued coordination for the preparation of final design documents for the Bridge 82 (FOR) replacement project.
- Continued project administration work for the Bridge 77 (HIG) replacement project.
- Reviewed bids and recommended award of the construction contract to replace Bridge 77 (HIG).
- Reviewed a proposal for engineering services needed to provide construction administration and inspection work for the replacement of Bridge 77 (HIG), negotiated services and prepared contract documents.
- Continued coordination for the obtaining reimbursement of the cost of damages to the Beaverkill Covered Bridge 304 (ROC).
- Continued project management for the 2024 Bridge Maintenance Project - Bridge 5 (LUM) Joint Replacement.
- Currently coordinating the solicitation of bids for the Bridge 5 (LUM) joint replacement construction work.
- Continued the coordination and administration of engineering services for the re-alignment of Benton Hollow Road to eliminate Bridge 277 (LIB).
- Completed the preparation of construction plans for the replacement of Bridge 261 (LIB) and continued procurement of materials.
- Completed the preparation of construction plans for the replacement of Bridge 296 (LIB) and continued the procurement of materials.
- Continued coordination with Operations for the replacement of Bridge 10 (FRE) guide rail.
- Continued project administration work for the Bridge 301 (NEV) replacement project.
- Reviewed quotes for Dynamic Pile Testing Services needed for the replacement of Bridges 261 and 296 (LIB), selected a firm and started coordination for scheduling services.
- Continued follow-up for permit applications and property owner coordination for Bridge 261 (LIB).
- Continued follow-up for permit applications and property owner coordination for

Bridge 296 (LIB).

- Coordinating with DPW Forces for scheduling the concrete deck replacement for Bridge 434 (LIB).
- Provided follow up for seeking funding from the Northern Border Regional Commission to replace Bridge 270 (NEV).
- Completed a revised Multi-Year Capital Plan for the County's owned and maintained bridges.
- Provided follow up for the receipt of final reimbursement of costs from NYSDOT for the 2023 bridge painting project.
- Coordinating the scheduling of the Bridge 305 (FAL) guide rail repair work.
- Continued preparation of rehabilitation plans for Bridge 400 (THO) slip-lining.
- Prepared a detour plan for the temporary closure of Bridge 351 (CAL) in order to replace the asphalt wearing surface and install a protective membrane to waterproof the superstructure.

## **BUILDINGS & ENVIRONMENTAL COMPLIANCE**

- Participated in regular calls and meetings concerning Airport Terminal Project
- Worked on RFP for Full Service Contract for HVACR at Jail complex
- Completed Annual Code Enforcement report and submitted to NYS Dept of State
- Began work on 6-year Capital Project plan
- Updated Schedule of Values of all building inventory for Risk Management
- Continue working on plans for County Clerk Office Renovations
- Reviewed and approved vendor invoice for Redundant Water Tower engineering
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Reports to NYSDOH
- Prepared/submitted Annual Water Quality Report for 2023 to NYSDOH
- Prepared and submitted 2023 MILOR charts for GC and HSC
- Provided ADA item review for GC Annex corridor
- Submitted Disinfection Byproducts/Stage 2 review lab results and letter to DOH
- Prepared building permit for ESTF renovation
- Continued mandatory daily water testing at the SCIA and Human Service Complex Public Water Supply systems
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Completed mandatory OneGroup online classes
- Reviewed and approved various invoices and vouchers for payment
- 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 testing consultant for sampling of sand blast grit for proper disposal
- Updated SPCC Plans for various County facilities
- Assisted with review and coordination of new SPDES emerging contaminant sampling requirements at Landfill

## **HIGHWAYS**

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (4) instances
- Continued to close out the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT, consultant (Stantec) and contractor Argenio Bros. - working on final close-out documents required by DOT – Resolution to add funds to Stantec for close-out – Notice of Termination to DEC for SPDES permit
- Continued work with contractor (Sullivan County Paving & Construction, Inc.) for the 2024 contract paving, repair and re-striping of approximately 33 miles of county road – held pre-construction meeting with the contractor - coordinated with county operations on schedule and road preparations - large, problem trees being cut on multiple county roads (32, 41 & 47)
- Continued work with contractor (Peckham Road Corp.) for the 2024 crack sealing, chip sealing and re-striping of approximately 37 miles of county road – held pre-construction meeting with the contractor - verified that certified materials will be used (crack sealing to be completed in advance of chip sealing operations – chip sealing to begin in May and be completed by the end of June)
- Proceeded to contract with K-5 Corp. for the 2024 re-striping and pavement marking of approximately 75 miles of our higher volume county roads – work to be completed before the July 4<sup>th</sup> holiday
- Assisted operations with updating their long line and hand work databases with all striping work from our (3) contracts (paving –chip sealing & striping)
- Completed the analysis of bids received on 4/5/'24 for the 2024 replacement of approximately 10,000 LF of guide rail installation on various county roads – recommended award to EMI Guide Rail, LLC – resolution submitted for May
- Assisted operations with the assessment of guide rail on County Roads 41 and 47 for requisition and replacement by in-house forces
- Continued with preparations for the milling and paving of the Sullivan County landfill scale area and residential drop-off area through our Job Order Contract (JOC) bid with Sullivan County Paving – ongoing coordination with operations on paving and drainage prep.
- Completed a topographic field survey of existing conditions for a 2025 bridge replacement project at County Bridge 270 (NEV) – set GPS control points in advance
- Completed a topographic field survey of existing conditions for a 2024 embankment repair project on County Road 94 (FRE) – set GPS control points in advance – most likely repair is a geo-cell GRSS retaining wall system similar to what was constructed on CR 61 last season
- Staff member attended training on local roads through Cornell Local Roads at the Sullivan County emergency training center
- 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 133A (DEL) – met with Town consultant Delaware Engineers in relation to a water line replacement project in the hamlet of Callicoon; (MAM) – updated the Town highway map with current highway superintendent name; SR 52/52A (DEL) – coordinated with NYSEG on an easement

request at the Stone Arch Park (referred to NYSDOT also) and; Clean Path NY – met with representatives of Clean Path and NYPA in relation to proposed County Road crossings (8) for new underground electric transmission line currently scheduled for 2025 construction

- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): LIB24-03 (CR 15) Lake Lodge Resort; BLO24-02 (Winterton Road) Emerald Estates Market Plaza; LIB24-04 (Town of Liberty) Zoning Amendment; THO24-07 (CR 174) Camp Yeshiva; and THO24-08 (CR 59) BBIS Auto Subdivision
- Issued permits on various County Roads – (2) M (Misc./Access) permits – (2) D (Dig) permits - (0) O (Overweight) permits and (0) U (Utility) permits – Field inspected (9) existing/proposed access locations for compliance and/or closeout related to permitting including (5) sight distance measurements at proposed access points on County Road’s 72, 94, 103 and 163

## SOLID WASTE & RECYCLING

Month	2022 MSW/CD	2023 MSW/CD	2024 MSW/CD
January	4423	5592	5096
February	4256	5147	4615
March	6163	6287	6395
April	5935	6550	6750
May	7392	8631	
June	9323	9778	
July	12137	13395	
August	13021	14405	
September	8903	7293	
October	6106	7043	
November	5972	5985	
December	4968	5497	
<b>TOTAL</b>	<b>88599</b>	<b>95603</b>	

Current month total estimated

- *Education/Outreach:* The Recycling Coordinator is continuing with outreach programs and speaking with County residents daily.
- *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 reporting.
- *Composting:* Pilot program in full swing. Public Education is continuing as new participants enroll. Weekly trips continue to deliver compost to Ulster County Resource Recovery Agency. Working to close out Climate Smart Communities Grant for the Pilot Food Scrap Recycling Program.
- Draft Solid Waste Management Plan received back from DEC. Comments were reviewed with consultant and consultant is revising for resubmission.
- Paint Care paperwork executed. Scheduling staff training with Paint Care to launch this fall.

- All accounts configured to use new Wasteworks kiosks.
- New scale traffic pattern implemented for cash customers in order to keep traffic moving on and off the scale quickly. Cash customers take a number and pull off of scale instead of parking on the scale and coming inside.
- Pest Tech providing weekly visits to tip floor to solve pest issue.
- Paving at scale house anticipated this month
- TV installed at scale house, working with ITS to display security footage of tipping floor.
- Forte credit card contract completed with ETA of automation by May1.
- Municipal Cleanup starting by April 15.
- Roadside & Trail Litter pluck taking place April 1-October 31.
- HHW tentatively scheduled for June 9. Waiting on final DEC approval.