PUBLIC WORKS Monthly Report June 13, 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
- Put eight new Nissan Rogues into service with Health and Family services
- Need to hire new company to inspect our underground fuel storage tanks
- Working with our Landfill to remove the sandblast grit from Barryville
- Waiting for PO to be issued for Lift inspections
- Reviewing applications for the Automotive Mechanic position
- Had meeting with Enterprise to go over new vehicle orders for 2025
- More summer help interviews are taking place for sign shop help

SIGN SHOP

- Completed Bridge Inventory
- Fabricated Signs for DEP
- Fabricated signs for county and towns
- Started Pavement Markings
- Decaled new Vehicles
- Continued fabricating Sign upgrades for CR 32 and 41
- Installed work zone for CB 351
- Continued brushing signs
- Sign Complaints
- Continued Cartegraph upgrade
- Prep for striping/Training
- Installed Speed Zone Change on CR 164
- Striped Airport Parking Lot

BODY SHOP

- Repaired accident damages on county vehicles (H&F, CS, SH, PH & DPW)
- Cut oval blanks for Adopt -a- Exit Signs
- Started prepping K9-2 and 69 for service
- Routine maintenance on DPW vehicles and equipment
- Wrote estimates on damaged county vehicles
- Sandblast & Paint Bridge Parts
- Painted New Doors & Partitions for county buildings
- Prep TRK 151 for Service

AIRPORT

- Conducted ditch work along the airport entrance road County Road 183A
- Cleared down trees from the airport entrance road- County Road 183A

- Presented at Monticello High School Career Day
- Replaced faulty lighting in multiple hangar bays
- Submitted additional Airspace Cases for the installation of a Verizon LTE antenna at the airport
- Airport Development Commission meeting held on May 7, 2024.
- Precision approach path indicators Runway 15 repaired after lightning strike
- Replaced failing sump saver drum with a new stainless-steel drum
- Assisted in training of the Weights and Measures Director
- Continued to provide fuel services
- Construction of the New Terminal building in progress

BRIDGES

- Addressed a NYSDOT bridge flag for Bridges 401 and 417 (BET), 430 (FRE) and 364 (NEV)
- Continued coordination with NYSDEC to receive the final reimbursement of costs 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 the preparation of documentation needed to close out the NYSDOT Bridge 198 (HIG) funding agreement and are awaiting the completion of NYSDOT review
- 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
- Final bid documents have been prepared and are under review for the Bridge 82 (FOR) replacement project
- Continued project administration work for the Bridge 77 (HIG) replacement project that will also replace the Toaspern Dam Spillway
- Coordinated the scheduling of a pre-construction meeting with Sullivan County Paving & Construction, Barton Loguidice Engineers and NYSDOT to be held on June 5th for the Replacement of Bridge 77 and Dam Spillway Replacement Project (HIG)
- Aided with procuring a Stream Disturbance Permit, Dam Safety Permit and Excavation & Fill Permit from NYSDEC, for the Bridge 77 and Spillway Replacement Project (HIG)
- Completed the preparation of a scope of services and contract for Barton & Loguidice Engineers to provide construction administration and inspection services for the Bridge 77 Replacement Project (HIG)
- Completed coordination for successfully obtaining a reimbursement of \$10,000 from GEICO, for damages caused by their insured driver to the Beaverkill Covered Bridge 304 (ROC)
- Continued project management for the 2024 Bridge Maintenance Project Bridge 5 (LUM) Joint Replacement
- Reviewed and rejected bids found to be excessive for the Bridge 5 (LUM) joint replacement construction work and scheduled the re-bid of the work
- Continued the coordination and administration of engineering services for the re-

- alignment of Benton Hollow Road to eliminate Bridge 277 (LIB)
- Completed a pre-construction meeting with DPW Operations staff for coordinating the start of work for the replacement of Bridge 261 (LIB) on Garden House Road
- Prepared a notice and Certificate of Closing Highway for the closure of Garden House Road for the anticipated start of Bridge 261 (LIB) replacement
- Continued the procurement of materials for the replacement of Bridge 261 (LIB)
- Procurement of materials for the replacement of Bridge 296 (LIB) continued
- Completed coordination for the replacement of Bridge 10 (FRE) guide rail
- Continued project administration work for the Bridge 301 (NEV) replacement project
- 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)
- Continued coordination with DPW Forces for the anticipated June 12th start of the work to replace the Bridge 434 (LIB) concrete deck
- Provided planning for the replacement of Bridge 368 (NEV) inclusive of coordination with NYSDEC and the State Office of Historic Preservation needed for determining environmental and State property concerns.
- Continued follow up for the receipt of final reimbursement of costs from NYSDOT for the 2023 bridge painting project
- Continued preparation of rehabilitation plans for Bridge 400 (THO) slip-lining.
- Completed the coordination and inspection of work by DPW Forces for the waterproofing of the bridge deck and replacement of the Bridge 351 (CAL) wearing surface
- Initiated planning for a grant application to replace Bridge 368 (NEV)
- Continued inspection work for the Bridge 333 joint replacement project being constructed by DPW Forces
- Completed the annual updating and distribution of the Toaspern Dam (HIG) Emergency Action Plan

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Participated in regular calls and meetings overseeing Airport Terminal Project
- Participated in Quality Assurance plant tour at Unalam in Unadilla, NY
- Participated in NYSEG site coordination meeting at Airport for Terminal Project
- Prepared and issued RFP for Full Service PM Contract for HVACR at Jail complex
- Reviewed proposals and prepared resolution for award of Full Service PM Contract for HVACR at Jail complex
- Participated in Code Enforcement online class
- Submitted 6-year Capital Project plan
- Updated Schedule of Values of all building inventory for Risk Management
- Continue working on plan changes and sections for County Clerk Office Renovations
- Email coordination with H2M for Redundant Water Tower engineering
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Reports to NYSDOH
- Sullivan County 2024 Building Inspections review of database
- Prepare three year Building Inspection charts for future use

- Prepare 2024 PDF of all county buildings for future use
- Created as-built CAD plan for new Membrane Structure at Callicoon Storm Station
- Created CAD plan notebook 2024 updates
- 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 proper disposal of used sand blast grit
- Updated SPCC Plans for various County facilities
- Coordinated and documented responses to minor petroleum spills
- Attended webinar on new NYSDEC MS4 general permit requirements

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations (8) 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 Agreement Modification executed to add funds to Stantec agreement to finalize close-out
- 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 ongoing coordination with county operations on schedule and road preparations field marked partial depth repair sections on multiple County Roads prepared and distributed restricted highway notices for each road to the affected municipality provided daily inspection and quantity tracking of the paving operations coordinated plant testing of asphalt materials prepared detailed estimates of each completed road section for payment backup (County Road's 26, 32 and 58 phase 1 paving repairs completed for the season roads restriped final paving next year; County Road 41 repairs complete final paving later this season)
- Continued work with contractor (Peckham Road Corp.) for the 2024 crack sealing, chip sealing and re-striping of approximately 37 miles of county road all roads crack sealed in advance of upcoming chip sealing in June samples taken for stone quality assurance testing
- Continued work with contractor (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 4th holiday all roads marked out and maps provided to the contractor work scheduled to begin the week of 5/27
- Completed 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

- Proceeded to contract with EMI Guide Rail, LLC for the 2024 replacement and installation of approximately 10,000 LF of guide rail on various county roads work scheduled for later this construction season
- Continued to work on an embankment repair project with contractor (Sullivan County Paving) on County Road 94 (FRE) through our Job Order Contract (JOC) completed design calculations and finite quantity estimates marked out widening area for work zone work to begin in earnest week of 5/27
- Submitted (6) year capital plan requests for the highway unit (2025-2030)
- Staff member attended training on local roads pavement maintenance through Cornell Local Roads
- 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 121 (CAL) sidewalk jurisdiction issue; CR 161 (THO) intersection warning sign upgraded at Patio Drive; CR 164 (DEL) 40 mph speed zone extended from Miller Road to Tonges Road; CR 179 (ROC) ROW mapping and procedures for a proposed abandonment of a portion of unused fee; and Devany Road (LIB) processed speed zone reduction request (all speed zone reduction requests are forwarded to NYSDOT for study and consideration)
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): COC24-01 (CR 114) Dollar General; NEV24-03 (CR 17) Nosso Posto; MAM24-01 (CR 56) Wurtsboro Mountain, LLC; FAL24-10 (SR 52) Jeff Bank-Gas Sta.; FAL24-06 (SR 52) Steak & Sizzle; FAL24-11 (CR 58) Brickstone; HIG24-01 (CR 11) Studio 55, LLC; and WOO24-03 (CR 53) Cherry Hill
- Issued permits on various County Roads (3) M (Misc./Access) permits (3) D (Dig) permits (0) O (Overweight) permits and (1) U (Utility) permit Field inspected (23) existing/proposed access locations for compliance and/or closeout related to permitting including (10) sight distance measurements at proposed access points on County Road's 11, 43, 56, 114, 141, 145, 146 and 162

SOLID WASTE & RECYCLING

Month	2022 MSW/CD	2023 MSW/CD	2024 MSW/CD
January	4423	5592	5096
February	4256	5147	4856
March	6163	6287	6452
April	5935	6550	7031
May	7392	8631	7800
June	9323	9778	
July	12137	13395	
August	13021	14405	
September	8903	7293	
October	6106	7043	
November	5972	5985	
December	4968	5497	
TOTAL	88599	95603	

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 was reviewed with consultant and resubmitted back to the DEC
- Paint Care paperwork executed. Scheduling staff training with Paint Care to launch this fall.
- Pest Tech providing weekly visits to tip floor to solve pest issue.
- Paving at scale house completed
- TV screen installed at scale house to display security footage of tipping floor
- Forte credit card contract completed. Anticipated launch at Monticello Station on June 3.
- Municipal Cleanup completed by end of May
- Roadside & Trail Litter pluck taking place April 1-October 31
- DEC approval received for HHW June 23