

PUBLIC WORKS
Monthly Report October 12, 2023

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.
- Set-up new State Inspection equipment for the Maplewood Facility.
- Working on snow equipment for the upcoming season.
- Entered paperwork for new John Deere 624 Wheel Loader
- Working on Quote for new John Deere 410 Backhoe
- Finishing up Quote for new Kenworth Roll-Off Truck
- Put new 75' Altec Bucket truck in service
- Working with Henderson on two new Tandem Plow Trucks

SIGN SHOP

- Continued Striping county and town roads
- Installed speed zones
- Installed Bridge Signage CB10 & CB 270
- Fabricated signs for county and towns
- Continued with sign upgrades
- Decaled new equipment
- Fabricated signs for Early Voting
- Continued brushing signs
- Sign Complaints

BODY SHOP

- Repaired accident damages on county vehicles (H&F, CS, DA, PH & DPW)
- Prep new Sheriff cars for service
- Routine maintenance on DPW vehicles and equipment (Sandblasting and painting)
- Assist in striping operations
- Wrote estimates on county vehicles
- Sandblast & Paint Bridge Parts

AIRPORT

- Received an FAA grant offer to acquire a new Aqueous Film Forming Foam

Input-Based Equipment Testing Cart and install external modifications on One AIP Funded ARFF Vehicle.

- Received an FAA grant offer Rehabilitate Existing General Aviation Apron Pavement – Design; and to Rehabilitate Existing Taxiway Pavements Serving the GA Apron Hangars – Design.
- Herbicide application completed along fence areas.
- Currently in the process of revising the Airport Policy Manual.
- Wildlife Management Training completed by airport staff.
- FAA Verizon telecommunication lines ran into the ARFF building for the AWOS.
- Continued providing fuel services.
- Continued mowing of airport grounds.

BRIDGES

- Addressed nineteen nonstructural condition notices received from NYSDOT for bridges.
- Continued administration work for the construction and inspection contracts for the Kohlertown Flood Risk Reduction Project (KFRRP) (DEL).
- Completed quality control review of shop drawings and submittals for the KFRRP (DEL).
- Conducted quality control inspections of CR 164 for the KFRRP (DEL).
- Continued construction contract administration work for the maintenance project to paint several bridges in the 2023 construction season.
- Continued administration work for the Bridge 198 (HIG) Repair Project engineering contract and continued administration work for the construction contract.
- 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 the review and updating of the Final Initial Project Planning/Final Design report for Bridge 82 (FOR) replacement project and submitted it for approval by NYSDOT.
- Continued project administration work for the Bridge 77 (HIG) replacement project.
- Completed the review of the spillway hydraulics for the Bridge 77 (HIG) project needed to provide DPW approval of the revised Design Document.
- Continued project administration work for the 2023 Bridge Maintenance Paint project.
- Continued coordination with NYSDOT for the 2024 Bridge Maintenance Project - Bridge 5 Joint Replacement.
- Continued coordination for the procurement of materials for the replacement of Bridge 216 (NEV) and provided inspection of the construction work.

- Continued coordination for the procurement of materials for the replacement of Bridge 272 (LIB) and provided inspection of the construction work.
- Continued inspection work for the replacement of Bridges 216 and 272 by DPW forces.
- Continued the coordination and administration of engineering services for the Re-alignment of Benton Hollow Road to eliminate Bridge 277 (LIB).
- Continued design work for the foundation for the replacement of Bridge 261 (LIB).
- Completed coordination with Operations for the replacement of Bridge 25 (FAL) guide rail.
- Continued coordination with SCSWD and the property owner who reported impacts near Bridge 115 (ROC).
- Continued coordination with Operations for the replacement of Bridge 10 (FRE) guide rail.
- Continued project administration work for the Bridge 301 (NEV) replacement project.

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Participated in regular calls and meetings concerning Airport Terminal Project
- Prepared Bid Document for Glued Laminated Timber Components for Airport Terminal Project
- Participated in conference calls with NYPA about SCCC project
- Visited reroof project at SCCC Building H
- Met with County Management concerning facilities planning
- Met with Public Health administration concerning office layout modifications
- Met with Community Services staff concerning new drinking fountain locations
- Met with County Auditor to correct/update outdated buildings information
- Met with Village of Monticello Wastewater Representative concerning new County Jail Infrastructure
- Coordinated NYS Building Code required Sprinkler Inspections at various buildings and reviewed subsequent reports
- Reviewed H2M Redundant Water Tower draft plans & specifications
- Responded to H2M on DOH submission coordination
- Updated water sampling chart with completed items for 2023
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system operation reports to NYSDOH
- Performed inspection of Callicoon Storm Station Membrane Storage Building and issued Certificate of Occupancy
- Completed Service Line Inventory Template Draft for NYSDOH submittal
- Worked with NYSDOH and SCDPW Operations on water line issue / boil water notice at Human Service Complex Public Water Supply

- Continued mandatory daily 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
- Continue mandatory OneGroup online classes
- Reviewed and approved various invoices and vouchers for payment
- Communicated with Environmental staff concerning ongoing projects and reports
- Continued work with Engineering Consultant on environmental issue at SCIA
- 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
- Continued coordination with NYSDEC for Maplewood facility 5-year PBS registration renewal
- Performed 5-year review of SPCC Plans for various County facilities

FACILITIES / BRIDGE OPERATIONS

- Continued infrastructure upgrades at the SCIA, water main installation is underway and the leach field expansion has begun, telephone and fiber lines have been installed in the ARF Building utilizing the conduit path way just installed
- Bridge deck installed on CB272 (LIB) on Denman rd. completing approach slabs and final grade work.
- Completed phase 1 of both abutments for CB216 (NEV) on CR156 (South Hill) bridge deck scheduled to be set on the 6th of October
- Replaced retaining wall on CB115 (ROC) on CR123 (Gulf Rd)
- Set up barricades and work Zone for CB10 (FRE) on CR92 (Tennanah Lake) to preform deck extension and rail replacement
- Completed small office renovation for Lexington Health at 26 Hamilton Ave.
- Continued work on the Western Transfer Station improvement project
- Continued HVAC equipment upgrades to the DA's Office, 26 Hamilton Ave.
- Continued HVAC repairs and maintenance at the Court House
- Continued care and maintenance of the Veterans Cemetery
- Continue mandatory One Group Safety classes online

- Completed Various office moves at the Liberty Campus
- Continued care and maintenance of the Care Center
- Complete Annual Floor Maintenance in the secure areas of the Jail
- Assisted 911 with equipment installation at the Rockhill Tower site

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (7) instances
- Continued work to close out the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT, consultant (Stantec) and contractor Argenio Bros. – ongoing change orders (County #6) and invoicing (Argenio #12)
- 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 – ongoing coordination with county operations on schedule and road preparations - field marked repair sections on County Road's 104 and 161 - 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 13, 17, 47, 103, 104, 107, 114, 143 & 145 completed – 22 of 32 miles) (CR's 61 and 161 repairs completed – 161 paving ongoing)
- Provided average per mile paving and surface treating costs for budget discussion
- Completed the repair of a failing road embankment with a GRSS retaining wall system on County Road 61 (MAM) – finalizing quantities and cost – awaiting guide rail delivery
- 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 179 – old highway abandonment process review with interested adjoining party
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): FAL23-13 (CR 58) Newburg Egg Warehouse; BLO23-02 (Winterton Rd.) Zoning Change; LIV23-11 (Lake St.) Ahava Medical; THO23-16 (Thompson) Amended Town Code; THO23-17 (NYS Rte. 42) Express BDS and THO23-18 (Fraser Rd.) Fraser Resort
- Issued permits on various County Roads – no O (Overweight) permits – one M (Misc./Access) permit – no D (Dig) permits and no U (Utility) permits – Field inspected (8) existing/proposed access locations for compliance and/or closeout related to permitting including (3) sight distance measurements at proposed access points on County Road's 54, 92 and 151

SOLID WASTE & RECYCLING

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	6220
May	7259	7392	8631
June	9209	9323	9778
July	12816	12137	13396
August	11507	13021	14392
September	6562	8903	6800
October	6185	6106	
November	6039	5972	
December	5475	4968	
TOTAL	85353	88599	

- **(T)** - Total Monticello Transfer Station

- Report submitted last week of current month. Current month total estimated
- *Education/Outreach:* The Recycling Coordinator is continuing with outreach programs. This includes visits to local libraries as well as organized information sessions for the Food Scrap Recycling Program.
- *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. The Recycling Coordinator has also started paperwork for the annual grant: Municipal Waste Reduction and Recycling Program - Recycling Coordination and Education Projects (MWRC).
- *Composting:* Pilot program to launch October 2. Public Education meetings held September 21, 22, 26, 28, and 30. 135 residents currently enrolled. New signage added to participating transfer stations.
- Draft Solid Waste Management Plan sent to the NYSDEC and pending review.
- Household Hazardous Waste event scheduled for October 15.
- Continuing with the Paint Care paperwork to set up drop off sites.
- Updated contract in progress to begin no cost program with e-waste vendor (eLot), effective September 1.
- Waste Works Kiosks installed. Will begin trial with County staff/trucks by October 1. Will then provide education to account holders and have them start using the kiosks.