

Sullivan County Public Works Committee Meeting Agenda - Final

Chairman Joseph Perrello Vice Chairman Brian McPhillips Committee Member Amanda Ward Committee Member Luis Alvarez Committee Member Matt McPhillips Committee Member Nicholas Salomone Jr. Committee Member Terry Blosser-Bernardo

Thursday, December 12, 2024 10:30 AM **Government Center Call To Order and Pledge of Allegiance Roll Call Comments: Reports:** Division of Public Works Monthly Report 1. **ID-6992** Attachments: December Monthly Report **Discussion: Public Comment Resolutions:** Resolution to authorize the County Manager to execute an agreement for 1. **ID-6972** engineering design services with Barton & Loguidice D.P.C. for the replacement of County Bridge 51 (BRIDGE NY funded). Resolution to authorize the County Manager to execute an agreement for 2. **ID-6973** engineering design services with Greenman-Pedersen, Inc. for the replacement of County Bridge 283 (BRIDGE NY funded). 3. Resolution to authorize the application for and acceptance if offered of a **ID-6976** NYSDOT Aviation Capital grant for the design and construction of a 10-Bay T-Hangar at the Sullivan County International Airport (SCIA). Resolution to authorize an increase the annual contract value by \$213,975.65, 4. **ID-6978** to a total annual expenditure of County Funds value of \$500,000.00.

100 North Street

Monticello, NY 12701

 Resolution introduced by the Public Works Committee to authorize the County Manager to execute an agreement with TAM Enterprises, Inc. for rinse rack and wash bay system emptying, cleaning and waste water/sediment disposal.

Adjourn



Legislative Memorandum

File #: ID-6992

Agenda Date: 12/12/2024

Agenda #: 1.

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PUBLIC WORKS Monthly Report December 12, 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
- New Auto Mechanic started at Maplewood on Dec 2nd Colin Whalan
- Maplewood Shop has another Mechanic interview on Friday Dec 6th
- Sent in Purchase Orders for 3 Tandem plow trucks from Henderson
- Received 3 new Voyagers for Health and Family Service
- Received 1 new Voyager for Transportation
- Took delivery of 2 Kenworth Roll-Off Trucks for the Landfill (Needs decals and numbers)
- Received 2 Ram 3500 plow trucks (Needs decals and numbers)
- One new Tandem Plow Truck is due to be delivered at the end of December from Henderson
- The Vehicle and Equipment Auction is over. The County took in \$43,844.00

SIGN SHOP

- Fabricated signs for county and towns
- Decaled new Vehicles
- Continued Sign upgrades for CR 32
- Continued brushing signs
- Sign Complaints
- Continued Cartegraph upgrade trainings
- Fabricated Welcome to Sullivan County Sign Fabrication
- Started layout and Printing of Right to Farm Signs
- Fabricated and Installed CR 149 sign upgrades
- Started layout for Move Sullivan Signage
- Continued Striper cleaning and repairs

BODY SHOP

- Repaired accident damages on county vehicles (H&F, CS, SH, PH & DPW)
- Routine maintenance on DPW vehicles and equipment
- Wrote estimates on damaged county vehicles
- Completed sandblasting plows & wings for the season

AIRPORT

- First Aid course training completed by airport staff
- Conducted snow removal in airport movement areas
- Purchased deicing equipment for paved surfaces
- Conducted mowing of airport grounds

- Continued to provide fueling services
- Construction of new Terminal Building in progress
- Completed repairs to the perimeter fence for wildlife management
- Annual SCBA Flow Tests completed

BRIDGES

- Addressed NYSDOT bridge flags and non-structural condition observations for Bridges: 266, 270, 319 (NEV), 31, 33, 139, & 293 (FAL), 286, 298, 465, 466 & 467 (LIB), 251 (FOR) and 237 (ROC).
- Continued project administration work for the Bridge 82 (FOR) replacement project.
- Completed coordination with utilities for their relocation for the Bridge 82 (FOR) replacement project.
- Continued project administration work for the Bridge 77 (HIG) replacement project that also replaces the Toaspern Dam Spillway.
- Participated at progress meetings held at the construction site for the Bridge 77 (HIG) replacement project.
- Continued project administration for construction work for the Bridge 5 (LUM) Joint Replacement project.
- Continued the coordination and administration of engineering services and permit applications for the re-alignment of Benton Hollow Road to eliminate Bridge 277 (LIB).
- Continued inspection of construction work for the replacement of Bridge 261 (LIB).
- Continued procurement of materials for the replacement of Bridge 296 (LIB) and planning for construction in the Spring of 2025.
- Continued project administration work for the Bridge 301 (NEV) replacement project.
- Completed an application for seeking a grant to provide funding for the replacement of Bridge 368 (NEV).
- Continuing the process for obtaining a NYSDEC permit for the slip-lining of Bridge 400 (THO).
- Continued administration and inspection of work for the geotechnical services to be provided for eight bridges.
- Provided inspection of borings taken for Bridges: 2 (FAL), 14 (HIG), 368 (NEV), 416 (BET) and 430 (FRE).
- Provided assistance to Operations for paving Liberty Complex.
- Started project administration work for the Bridge 283 (ROC) 95% Federally funded replacement project and completed review of consultants for recommending a firm to provide planning and design services.
- Started project administration work for the Bridge 51 (LIB) 95% Federally funded replacement project and completed review of consultants for recommending a firm to provide planning and design services.
- Started project administration of Fisher Associates to provide design work for the improvement of County Road 75/Harris Bushkill Road (LIB).
- Completed design and material procurement for the replacement of Bridge 201 (CAL) bridge and approach rail.
- Continued Cartegraph training and implementation for a maintenance and

improvement program for tracking and planning work for our bridges and highways and for recording program costs.

- Continued design and engineering for the replacement of Bridge 270 (NEV).
- Started preparation of the semi-annual inspection report for the Toaspern Pond Dam.
- Started preparation of the semi-annual inspection report for the Sunset Lake Pond Dam.
- Completed field work for Annual Bridge Inspection.
- Submitted IPP to NYSDOT for 2026 Bridge Maintenance Project.
- Completed the annual inspection of the Monticello Transfer Station floor and submitted inspection reports to NYSDEC's New Paltz and Albany offices.

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Participated in regular calls and meetings overseeing Airport Terminal Project
- Conducted progress construction inspections as required per NYS Building Code at Airport Terminal Project
- Continue to coordinate restart of Housing Gateway Center project
- Met with Management concerning various office renovations and buildings projects
- Prepared Bid for Redundant Potable Water Storage Tank Project
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Reports to NYSDOH
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Participated in County sponsored Leadership Training sessions
- Reviewed and approved various invoices and vouchers for payment
- Provided support for Environmental Compliance program
- 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
- Attended webinar on PFAS designation as hazardous substance by EPA under CERCLA
- Coordinated with operations and NYSDEC for pending PBS tank installations/changes at Callicoon Shop and Human Services Complex facilities

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations (8) instances
- Continued working 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 (Consultant audit) required by DOT
- Completed work with contractor (Sullivan County Paving & Construction, Inc.) (SCP) for the 2024 contract paving, repair and re-striping of approximately 33 miles of county road – Extended contract completion date to 11/30/'24 to facilitate paving of County Bridge 261 (CR's 26, 32 and 58 - phase 1 paving repairs completed for the season – roads restriped – final paving next year; CR's 41, 47, 103, 104 and 107 final

paving & striping completed)

- Completed original contract work with contractor (EMI Guide Rail, LLC) for the 2024 replacement and installation of approximately 12,000 LF of guide rail on various county roads that were paved in 2023 (installation completed on CR's 13, 17, 41 ('24), 61, 66, 114, 143 and 145) came in under budget extended the contract and added CR 171 for completion by spring 2025 (created estimate of quantities)
- Compiled all necessary backup cost documentation and submitted the next quarterly CHiP's reimbursement request to NYSDOT for eligible 2024 paving projects to date (\$2.63M due to Co. by mid-Dec.)
- Continued with preparations for 2025 contract paving bid measured and evaluated road repair sections on probable paving roads before poor weather comes
- Completed Cadd base-mapping of the intersection of CR 103 (THO) (Anawana Lake Road) and Fraser Road for analysis and study related to possible improvements next year
- Completed a topographic field survey for design of drainage improvements in the hamlet of Kauneonga Lake on CR's 14 and 141 (BET) for next year
- Completed as-built survey location of a waterline being placed at the Sullivan County new airport terminal before being back-filled
- Extended survey control at the Veterans Cemetery prior to paving and potential loss of control points
- Updated Snow and Ice maps and storm facility plow route maps for the 2024-2025 season provided plots for operations and 911 use
- Provided planning department with several Hazard Mitigation project descriptions and locations on County Roads for possible 2025 funding opportunity
- Completed leadership training and online County safety training as necessary
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): FAL24-26 (CR 52) Gem in the Woods; THO24-12 (CR 58) Catskill Vet.; THO24-13 (CR 174) Old Rte. 17 Warehouse; FOR24-02 (CR 43) Trips to Win and THO24-14 (CR 173) Wise Equities
- Issued permits on various County Roads (2) M (Misc./Access) permits (1) D (Dig) permit (0) O (Overweight) permits and (0) U (Utility) permits Field inspected (12) existing/proposed access locations for compliance and/or closeout related to permitting including (8) sight distance measurements at proposed access points on County Road's 43, 113, 122 and 174

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	9044
July	12137	13395	14367
August	13021	14405	13463
September	8903	7293	7747

SOLID WASTE & RECYCLING

October	6106	7043	6166	
November	5972	5985	5100	
December	4968	5497		
TOTAL 88599 95603				
Current month total estimated				

-	Education/Outreach:	The Recycling Coordinator is continuing with outreach programs	s 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.
 - 2025 Hauler Permit updated and posted to County Website. Email sent out for current accounts to renew their permits.
- Annual Reports: continue to track data for NYSDEC reporting
- Composting:
 - Weekly trips continue to deliver compost to Ulster County Resource Recovery Agency.
 - Started grant research for Phase 2: constructing a compost facility.
- The Draft Solid Waste Management Plan was revised by Cornerstone Engineering and sent back to the DEC for final review.
- PaintCare in full swing at the Monticello Transfer Station. Sent Registration Modification Request Forms to the DEC to accept paint through the PaintCare program for Ferndale, Highland, Rockland, Mamakating, and Western Sullivan.
- Waiting to hear back from DEC about Permit Modification Request to address the following:

Permit Condition 4— Tonnage Limits		
Existing Permit	Modification Request	
800 tons of waste per day	1,000 tons of waste per day	
3,685 tons of waste per week	4,600 tons of waste per week	

Permit Condition 6— Operating hours			
Existing Permit		Modification Request	
Receive	Process	Receive	Process
Monday—Friday	Monday—Friday	Monday—Friday	Monday—Friday
7:00am—3:30pm	7:00am—7:00pm	7:00am—3:30pm	6:00am—6:00pm
Saturday	Saturday	Saturday	Saturday
7:00am—1:00pm	7:00am—3:30pm	7:00am—3:30pm	6:00am—3:30pm

- Solid Waste Rules will be updated January 1, 2025 as per Resolution 505-24. (Resolution to authorize amendments to Section 620.1, 624 and 632)
- Order of Consent that was received in September was returned to DEC and waiting on their final approval.
- Working with Carolina Software to automate reports to be sent to accounts to assist County Treasure
- Pest Tech providing weekly visits to tip floor to solve pest issue
- Working with Cornerstone on RFI for Energy from Waste Facility.
- In search of new vendor to calibrate the gas detection system and the landfill.



Legislative Memorandum

File #: ID-6972

Agenda Date: 12/12/2024

Agenda #: 1.

Narrative of Resolution:

Resolution to authorize the County Manager to execute an agreement for engineering design services with Barton & Loguidice D.P.C. for the replacement of County Bridge 51 (BRIDGE NY funded).

If Resolution requires expenditure of County Funds, provide the following information:

Amount to be authorized by Resolution: \$410,000.00

Are funds already budgeted? Yes

Specify Compliance with Procurement Procedures:

Resolution 50-22 authorized Legislative Approval of a pre-qualified list of consultants which includes Barton & Loguidice D.P.C. for providing engineering services for Locally Administered Federal Aid Projects (LAFAP) and other Bridge and Highway projects.

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE COUNTY MANAGER TO EXECUTE AN AGREEMENT WITH BARTON & LOGUIDICE, D.P.C. FOR THE COUNTY BRIDGE 51 (COUNTY ROUTE 142 OVER SWAN LAKE OUTLET) REPLACEMENT PROJECT FOR ENGINEERING DESIGN SERVICES.

WHEREAS, the replacement of County Bridge 51 (County Route 142 over Swan Lake Outlet/BIN 3356020), P.I.N. 9755.94 (the Project) located in the Town Liberty is to be implemented by contract and must meet the requirements of the NYSDOT Local Projects Manual; and

WHEREAS, the project is eligible for 95% Federal funding through the NYSDOT BRIDGENY program; and

WHEREAS, Resolution No. 50-22 authorized Barton & Loguidice D.P.C. for engineering services needed for locally administered Federal aid projects and other bridge and highway projects; and

WHEREAS, the Division of Public Works recommends the award of an agreement for preliminary engineering/design services to the firm of Barton & Loguidice D.P.C at a cost not to exceed \$410,000.00.

Sullivan County

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NOW, THEREFORE, BE IT RESOLVED, that the County Manager is authorized to execute an Agreement for preliminary engineering/design services with Barton& Loguidice D.P.C. at a cost not to exceed \$410,000.00, said contract to be in such form as the County Attorney shall approve.



Legislative Memorandum

File #: ID-6973

Agenda Date: 12/12/2024

Agenda #: 2.

Narrative of Resolution:

Resolution to authorize the County Manager to execute an agreement for engineering design services with Greenman-Pedersen, Inc. for the replacement of County Bridge 283 (BRIDGE NY funded).

If Resolution requires expenditure of County Funds, provide the following information:

Amount to be authorized by Resolution: \$512,000.00

Are funds already budgeted? Yes

Specify Compliance with Procurement Procedures:

Resolution 50-22 authorized Legislative Approval of a pre-qualified list of consultants which includes Greenman-Pedersen, Inc. for providing engineering services for Locally Administered Federal Aid Projects (LAFAP) and other Bridge and Highway projects.

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE COUNTY MANAGER TO EXECUTE AN AGREEMENT WITH GREENMAN-PEDERSEN, INC. FOR THE COUNTY BRIDGE 283 (COUNTY ROUTE 149 OVER CATTAIL BROOK) REPLACEMENT PROJECT FOR ENGINEERING DESIGN SERVICES.

WHEREAS, the replacement of County Bridge 283 (County Route 149 over Cattail Brook/BIN 3356090), P.I.N. 9755.95 (the Project) located in the Town Rockland is to be implemented by contract and must meet the requirements of the NYSDOT Local Projects Manual; and

WHEREAS, the project is eligible for 95% Federal funding through the NYSDOT BRIDGENY program; and

WHEREAS, Resolution No. 50-22 authorized Geenman-Pedersen, Inc. for engineering services needed for locally administered Federal aid projects and other bridge and highway projects; and

WHEREAS, the Division of Public Works recommends the award of an agreement for preliminary engineering/design and Right of Way Incidentals services to the firm of Geenman-Pedersen, Inc. at a cost not to exceed \$512,000.00.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is authorized to execute an Agreement for preliminary engineering/design services with Geenman-Pedersen, Inc. at a cost not to exceed \$512,000.00, said contract to be in such form as the County Attorney shall approve.



Legislative Memorandum

File #: ID-6976

Agenda Date: 12/12/2024

Agenda #: 3.

Narrative of Resolution:

Resolution to authorize the application for and acceptance if offered of a NYSDOT Aviation Capital grant for the design and construction of a 10-Bay T-Hangar at the Sullivan County International Airport (SCIA).

If Resolution requires expenditure of County Funds, provide the following information:

Amount to be authorized by Resolution: \$2,777,000.00

Are funds already budgeted? Yes

Specify Compliance with Procurement Procedures:

N/A

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE APPLICATION FOR AND ACCEPTANCE IF OFFERED OF AN NYSDOT AVIATION CAPITAL GRANT FOR THE DESIGN AND CONSTRUCTION OF A 10-BAY T-HANGAR AT THE SULLIVAN COUNTY INTERNATIONAL AIRPORT (SCIA)

WHEREAS, the Sullivan County International Airport (SCIA) currently has a waiting list for T-hangar space; and

WHEREAS, construction of additional hangar space is necessary to satisfy the current demand; and

WHEREAS, NYSDOT Aviation Capital Grant funds for this purpose are available from the NYSDOT.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature authorizes the County Manager and/or the Chairman of the County Legislature to apply for and execute if offered a NYSDOT Aviation Capital grant in the amount of \$2,777,000 of which \$2,499,300.00 shall be the 90% State share and \$277,700.00 shall be the 10% County share; and

BE IT FURTHER RESOLVED, that a certified copy of this resolution be attached to any necessary agreements in connection with this project; and

BE IT FURTHER RESOLVED, that this resolution shall take effect immediately.



Legislative Memorandum

File #: ID-6978

Agenda Date: 12/12/2024

Agenda #: 4.

Narrative of Resolution:

Resolution to authorize an increase the annual contract value by \$213,975.65, to a total annual expenditure of County Funds value of \$500,000.00.

If Resolution requires expenditure of County Funds, provide the following information: Amount to be authorized by Resolution: \$213,975.65 (\$500,000.00 Annually) Are funds already budgeted? Yes Specify Compliance with Procurement Procedures: N/A

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE COUNTY MANAGER TO EXECUTE A CONTRACT MODIFICATION BETWEEN THE COUNTY OF SULLIVAN AND EASTERN AVIATION FUELS INC. DBA TITAN AVIATION FUELS FOR THE SULLIVAN COUNTY INTERNATIONAL AIRPORT (MSV)

WHEREAS, Resolution 205-24, adopted by the Sullivan County Legislature, authorized the County to enter into a contract with Eastern Aviation Fuels Inc. DBA Titan Aviation Fuels for the purchase of wholesale Jet-A fuel, 100LL Aviation Gasoline, the rental of a 5,000-gallon Jet-A refueler truck, and the rental of a 3,000-gallon Jet-A refueler truck in accordance with bid #B-24-02; and

WHEREAS, the contract term was for three years and subject to two one-year extensions from the signed date of July 1, 2024, with an annual expenditure of County Funds value of \$286,024.35; and

WHEREAS, additional expenditures beyond the original authorized amount are necessary to accommodate future fuel purchases and refueler truck rental services.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager be and hereby is authorized to increase the annual contract value by \$213,975.65, to a total annual expenditure of County Funds value of \$500,000.00, per year, effective July 1, 2024, under the same terms and conditions of the original contract. Resolution No. 205-24 is hereby modified as per the above and all other provisions of Resolution No. 205-24 shall remain unchanged, said contract to be in such form as the County Attorney shall approve.



Legislative Memorandum

File #: ID-6991

Agenda Date: 12/12/2024

Agenda #: 5.

Narrative of Resolution:

Resolution introduced by the Public Works Committee to authorize the County Manager to execute an agreement with TAM Enterprises, Inc. for rinse rack and wash bay system emptying, cleaning and waste water/sediment disposal.

If Resolution requires expenditure of County Funds, provide the following information: Amount to be authorized by Resolution: \$45,000.00/yr Are funds already budgeted? Yes Specify Compliance with Procurement Procedures: B-24-46

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE COUNTY MANAGER TO EXECUTE AN AGREEMENT WITH TAM ENTERPRISES, INC. FOR RINSE RACK AND WASH BAY SYSTEM EMPTYING, CLEANING AND WASTE WATER/SEDIMENT DISPOSAL

WHEREAS, bids were received for Rinse Rack and Wash Bay System Emptying, Cleaning and Waste Water/Sediment Disposal for Sullivan County; and

WHEREAS, TAM Enterprises, Inc., 114 Hartley Road, Goshen, New York 10924, is the lowest responsible bidder for this service, and will provide said services for a one-year period with the option to extend on a yearly basis for four (4) additional years under the same terms and conditions in accordance with #B-24-46; and

WHEREAS the Sullivan County Division of Public Works has approved said bid and recommends that an agreement be executed.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager be and hereby is authorized to execute an agreement with TAM Enterprises, Inc., for a one-year period with the option to extend on a yearly basis for four (4) additional years per proposal response to B-24-46 for a total amount not to exceed \$45,000 per year, in such form as the County Attorney shall approve.