PUBLIC WORKS COMMITTEE

July 14, 2016 – 11:15 AM

Committee Members: Perrello (Chair), McCarthy (Vice Chair), Rajsz, Owens, Samuelson, Alvarez, Sorensen

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DISCUSSIONS:

- 1. Jail
- 2. MS4 Review
- 3. County Bridge 45 Turn Lane
- 4. Solid Waste Management Rules

RESOLUTIONS:

- 1. Resolution to authorize the County Manager to execute an extension of the Snow and Ice Agreement between NYSDOT and Sullivan County.
- 2. Resolution to authorize the selection of Passero Associates to serve as the Engineering Consultant for Design and Inspection Services at the Sullivan County International Airport.
- 3. Resolution to authorize award and execution of a contract for the installation of a slope stabilization system on County Road 127.
- 4. Resolution to authorize the execution of an agreement for the public auction of vehicles and equipment.

REPORTS:

PUBLIC COMMENT:

10:	Sullivan County Legislature				
Fr:	Edward McAndrew, P.E.				
Re:	Re: Request for Consideration of a Resolution: Extension of the Snow & Ice agreeme				
Date:	July 14, 2016				
well as To au Agree	se of Resolution: [Provide a detail s a justification for approval by the athorize the County Manager to ement between New York State he County of Sullivan.	Sullivan County Legislature.] o execute an extension of the	ne Snow and Ice ation (NYSDOT)		
	ject of Resolution mandated? Ex				
	Resolution require expenditure of				
	es, provide the following informat				
	nount to be authorized by Resolut				
	e funds already budgeted? Yes				
	Yes" specify appropriation code No", specify proposed source of				
	imated Cost Breakdown by Sour				
	unty \$		\$		
Sta		Other	\$ \$		
	deral Government \$	(Specify)			
Verifi Does	Resolution request Authority to I	Enter into a Contract? Yes_>			

Request for Authority to Enter into Contract with [D] New York State	Department of Transportation 1 of
	assultantia del conserva de protección con que propositivo de contra en actual processarios de confidencia del
Nature of Other Party to Contract:	Other:
Duration of Contract: From <u>07/01/2014</u> To <u>06/30</u>	0/2015
Is this a renewal of a prior Contract? Yes X No	
If "Yes" provide the following information:	
Dates of prior contract(s): From 07/01/2013 To	06/30/2014
Amount authorized by prior contract(s): 153,8	80.81
Resolutions authorizing prior contracts (Resolution #	s): <u>187-14</u>
Future Renewal Options if any: Annual	
Is Subject of Contract – i.e. – the goods and/or services If "Yes" cite the mandate's source; describe how this co	
If "No" provide other justification for County to enter have resources in-house, best source of the subject material County recieves payment under this contract for preservices to the NYSDOT on State Route 97.	s, required by grant, etc.]:
Total Contract Cost for [year or contract period]: (maximum potential cost): N/A	(If specific sum is not known state
Efforts made to find Less Costly alternative:	
Efforts made to share costs with another agency or gove	ernmental entity:

Specify Compliance with Pr	rocurement Procedures (Bid, Requ	
	Not Applicate	4 34
		Ton State of the S
Person(s) responsible for m	onitoring contract (Title): <u>Edwar</u> e	d P. McAndrew, P.E.
Pre-Legislative Approvals:		of the state of th
A. Director of Purc	hasing: Athlyfore	Date
B. Management and	d Budget: January	Date 7 11 16
C. Law Department	" Claffe	Date
D. County Manager	r: Jel Jave	Date7/12/16
E. Other as Require	ed:	Date
Vetted in	Com	mittee on

RESOLUTION NO. INTRODUCED BY THE PUBLIC WORKS COMMITTEE TO AUTHORIZE EXECUTION OF CONTRACT BETWEEN NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) AND THE COUNTY OF SULLIVAN

WHEREAS, pursuant to Section 12 of the Highway Law relating to control of snow and ice on state highways in towns and incorporated villages, the County of Sullivan has previously entered into an agreement with the State of New York for such purposes; and

WHEREAS, the State of New York has prepared an agreement to extend the previous fixed lump sum municipal snow and ice agreement with maps of affected state highways for the season July 1, 2014 through June 30, 2015; and

WHEREAS, the Public Works Committee has discussed and the Commissioner of Public Works has recommended the acceptance of this extension agreement for contract price of \$154,613.72 plus any adjustments increasing this amount.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized and directed on behalf of the County of Sullivan to execute the extension of the Snow and Ice Agreement between New York State Department of Transportation and the "County of Sullivan" for the period commencing July 1, 2014 through June 30, 2015 said contract to be in such form as the County Attorney shall approve.

Moved by	,	
Seconded by	,	
and adopted on motion		2015.

To:	Sullivan County Legislature					
Fr:	Edward McAndrew, P.E.					
Re:	Request for Consideration of a	Resolution: Selection of Cons	sultant			
Date:	July 14, 2016					
well as To au Cons	Purpose of Resolution: [Provide a detailed statement of what the Resolution will accomplish, as well as a justification for approval by the Sullivan County Legislature.] To authorize the Selection of Passero Associates to serve as the Engineering Consultant for Design and Inspection services at the Sullivan County International Airport (SCIA).					
Is sub	ject of Resolution mandated? I	Explain:				
Yes,	The Federal Aviation Admin	istration requires the Count	y to solicit Qualified			
Engir	neering Firms for Consultant	Services				
	_					
Does l	Resolution require expenditure	of funds? Yes No X				
If "Ye	s, provide the following inform	ation:				
Am	ount to be authorized by Resol	ution: \$				
Are	funds already budgeted? Yes_	No				
If "	Yes" specify appropriation cod	e(s):				
	No", specify proposed source of					
Est	imated Cost Breakdown by Sou	ırce:				
Co	unty \$	Grant(s)	\$			
Sta	te \$	Other	\$			
Fed	leral Government \$	(Specify)				
Verifi	ed by Budget Office:	fanet my				
Does 1	Resolution request Authority/to	Enter into a Contract? Yes_	<u> </u>			
If "Ye	es", provide information reques	ted on Pages 2 and 3.				

Request for Authority to Enter into Contract with [Passero Associates] of
Rochester, New York	
Nature of Other Party to Contract: Professional	Other:
Duration of Contract: From <u>03/31/2016</u> To <u>03/31/2</u>	2019
Is this a renewal of a prior Contract? Yes X No	
If "Yes" provide the following information:	
Dates of prior contract(s): From 03/31/2007 To	03/31/2016
Resolutions authorizing prior contracts (Resolution #s)	:
Future Renewal Options if any:	
Is Subject of Contract – i.e. – the goods and/or services M If "Yes" cite the mandate's source; describe how this cont The Federal Aviation Administration (FAA) require for Qualifications for a Engineering Firm for Consul	tract satisfies the requirements: s a Qualified Based Request
If "No" provide other justification for County to enter in have resources in-house, best source of the subject materials,	
Total Contract Cost for [year or contract period]: (If maximum potential cost): §	-
Efforts made to find Less Costly alternative: N/A	
Efforts made to share costs with another agency or gover N/A	nmental entity:

Specify Compliance with Procurement Procedures (Bid	, Request for Proposal, Quote, etc.)				
Person(s) responsible for monitoring contract (Title): Mike Mullen, Airport Supert'd					
Pre-Legislative Approvals:	4				
A. Director of Purchasing:	<u>us</u> Date <u>7/8//6</u>				
B. Management and Budget;	Date 7/11/16				
C. Law Department:	Date //////				
D. County Manager:	Date 7/12/16				
E. Other as Required:	Date				
Vetted in	Committee on				

RESOLUTION NO. INTRODUCED BY THE PUBLIC WORKS COMMITTEE TO AUTHORIZE THE SELECTION OF A SULLIVAN COUNTY INTERNATIONAL AIRPORT CONSULTANT

WHEREAS, the term of the current consultant has expired; and

WHEREAS, the County of Sullivan has completed a Federal Aviation Administration required qualification-based procurement process to select an Airport Consultant; and

WHEREAS, Passero Associates, whose main office is located in Rochester, New York, has been selected to serve as the Consultant at the Sullivan County International Airport; and

WHEREAS, the Federal Aviation Administration has given its concurrence in selecting Passero Associates as the Airport Consultant commencing April 1, 2016 through March 31, 2019.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature authorizes the selection of Passero Associates to serve the Sullivan County International Airport as Consultant for the next term; and

BE IT FURTHER RESOLVED, that the Sullivan County Legislature authorizes the Sullivan County Manager to sign all necessary Consultant agreements, contracts, certifications and Federal & State grant applications, on behalf of the County, in such form as the Sullivan County Attorney shall approve.

Moved by	,
Seconded by	,
and adopted on motion	, 2016.

To:

To:	Sullivan County Lo	egislature		
Fr:	Edward McAndre	w, P.E.		
Re:	Request for Consid	leration of a Resol	ution: Slope Stabiliza	tion System - CR 127
Date:	July 14, 2016			
Purpo	se of Resolution: [P	rovide a detailed sta	tement of what the Re	solution will accomplish, as
well as	a justification for ap	proval by the Sulliv	an County Legislature	e.]
Provi	de for the contract	ing of specialize	d slope stabilization	n services by a leader in
the fie	eld of repairing fa	iling road/stream	embankments. Th	is type of work
requi	res particular expe	rtise and unique	equipment and met	hods. The duration of
the w	ork and the incon-	venience to the tr	avelling public can	be minimized with the
metho	od of installation.			
No - i travel		but the SCDPW inty roads - the fa xpenditure of fund	is responsible for tailing embankment	he safety of the is impacting the road.
	ount to be authoriz		\$125 855 00	
	funds already bud			
	No", specify propos			
	imated Cost Breakd			
Cou	inty \$	-	Grant(s)	\$
Sta	te \$	125,855.00	Other	\$
Fed	leral Government \$		(Specify)	
Verific	ed by Budget Office:	<u>Ja</u>	netmy	
Does 1	Resolution request A	Authority to Enter	into a Contract? Ye	s_X_ No
	es", provide informa			

Request for Authority to Enter into Contract with [GeoStabilization International] of [Grand Junction, Colorado]
Nature of Other Party to Contract: National Vendor Other:
Duration of Contract: From <u>07/01/2016</u> To <u>12/31/2016</u>
Is this a renewal of a prior Contract? Yes No
Dates of prior contract(s): From To
Amount authorized by prior contract(s):
Resolutions authorizing prior contracts (Resolution #s):
Future Renewal Options if any:
Is Subject of Contract – i.e. – the goods and/or services Mandated? Yes No \(\sum \) If "Yes" cite the mandate's source; describe how this contract satisfies the requirements:
If "No" provide other justification for County to enter into this Contract: [County does not have resources in-house, best source of the subject materials, required by grant, etc.]: County does not have the specialized soil nailing/boring equipment necessary for this type of slope stabilization
Total Contract Cost for [year or contract period]: (If specific sum is not known state maximum potential cost): \$125,855
Efforts made to find Less Costly alternative:
This particular contract is a portion of the overall road embankment repair being
undertaken by County forces from damage sustained in July 2014 flood event
Efforts made to share costs with another agency or governmental entity:
The funds were made available the following year (2015) through the NYS
Division of Homeland Security and Emergency Services (DHSES)

	curement Procedures (Bid, Request 1gh current Delaware County Bi	- 111
Person(s) responsible for mon	nitoring contract (Title): <u>Dermot I</u>	Dowd, L.S. (Civil Eng.)
Pre-Legislative Approvals:		4
A. Director of Purcha	sing: Stuly four	_ Date
B. Management and I	Budget: July	Date 7 ((((
C. Law Department:	College 18	
D. County Manager:	- Woten	Date P/cz/cc
E. Other as Required	·	Date
Vetted in	Commit	tee on

RESOLUTION NO	INTRODUCED BY THE PUBLIC WORKS
COMMITTEE TO AUTHORIZE	AWARD AND EXECUTION OF A
CONTRACT FOR THE INSTAL	LATION OF A SLOPE STABILIZATION
SYSTEM ON COUNTY ROAD N	O. 127

WHEREAS, a bid for Slope Stabilization/Soil Nails, Bid No. 32-16, was awarded, by Delaware County, to GeoStabilization International, LLC (GSI), 543 31 Road, Grand Junction, Colorado 81504; and

WHEREAS, the bid document allowed for other municipalities to piggyback these services; and

WHEREAS, a proposal was received from GeoStabilization International, LLC, dated June 6, 2016, to stabilize the slope on County Road No. 127 by designing and installing a stabilization system for the roadway/stream bank; and

WHEREAS, the Sullivan County Division of Public Works has reviewed the proposal 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 GeoStabilization International, LLC, in accordance with Bid No. 32-16, for a total amount not to exceed \$125,855.00, which includes unit costs for above described work and optional scour micropiles, said agreement to be in such form as the County Attorney shall approve.

Moved by	,
Seconded by	,
and adopted on motion	. 2016

Го:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration of a	Resolution:	
Date:	July 14, 2016		
well as Resol	se of Resolution: [Provide a detain a justification for approval by the ution to authorize the execution less and equipment.	e Sullivan County Legislature.]	public auction of
7	ject of Resolution mandated? E	-	
	Resolution require expenditure o		
	s, provide the following informa		
	ount to be authorized by Resolu		
	funds already budgeted? Yes_		
II "	Yes" specify appropriation code	e(s):	
	No", specify proposed source of imated Cost Breakdown by Sout		· · · · · · · · · · · · · · · · · · ·
	<u>•</u>		e
Sta	to \$	Other	\$ \$
	leral Government \$	(Specify)	<u> </u>
-	ed by Budget Office:	Jantry	
	s", provide information request	<i>Q</i> ′	7.10

Request for Authority to Enter into Contr	ract with [Absolute Auction & Realty, In] of
Nature of Other Party to Contract:	Other:
Duration of Contract: From	_То
Amount authorized by prior contrac	
Future Renewal Options if any:	
Is Subject of Contract – i.e. – the goods and If "Yes" cite the mandate's source; describe	/or services Mandated? Yes No X e how this contract satisfies the requirements:
have resources in-house, best source of the sul	s through the online auction company which
Total Contract Cost for [year or contrac maximum potential cost): N/A	t period]: (If specific sum is not known state
Efforts made to find Less Costly alternative N/A	
Efforts made to share costs with another ag	, , ,

Specify Compliance with Procurement Procedu	res (Bid, Request for Proposal, Quote, etc.
Person(s) responsible for monitoring contract (Гitle):
Pre-Legislative Approvals:	\bigcap
A. Director of Purchasing:	Por Date 7/8/16
B. Management and Budget:	Any Date 7/11/16
C. Law Department:	My Date 7/11/16
D. County Manager:	1 How Date 7/2/16
E. Other as Required:	Date
Vetted in	Committee on

RESOLUTION NO. INTRODUCED BY THE DIVISION OF PUBLIC WORKS AUTHORIZING THE EXECUTION OF AN AGREEMENT FOR THE PUBLIC AUCTION OF VEHICLES AND EQUIPMENT

WHEREAS, the County of Sullivan ("County") has had a long standing professional relationship with Absolute Auction & Realty, Inc. parent company of Haroff Auction & Realty, Inc. ("Auctioneers") for the auctions of parcels of real property and the County has been completely satisfied with their performance, and

WHEREAS, the Division of Public Works has the need to auction off surplus vehicles and equipment in their possession which are of no further use to the County, and

WHEREAS, it is in the best interest of the County to enter into an agreement with the Auctioneers to conduct said auction as the Auctioneers have the ability and expertise to conduct the auction of said vehicles and equipment, and

WHEREAS, and the fees for said auction shall be a 10% buyer premium paid by the successful bidder at the auction with no cost to the County.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to enter into an agreement with the Auctioneers to allow for a public auction of excess vehicles and equipment, to be in a form to be approved by the County Attorney's Office.

Moved by	,
Seconded by	
and adopted on motion	, 2016.

PUBLIC WORKS COMMITTEE Monthly Report – July 14, 2016

JUNE 2016 MONTHLY REPORT

BUILDINGS & GROUNDS

- Bridge #36 continued replacement
- Bridge #379 completed
- Bridge #91 flag repairs
- Installed electric for the new generator at the Eldred Radio Tower
- Continued the foundation on the MIS Building at the Sullivan County International Airport
- Delivered and picked up voting machines
- Made various repairs to the HVAC at the Human Services Complex

PARKS & RECREATION

- Received Roebling's Delaware Aqueduct Model from National Park Service at D&H Interpretive Center at Lock 50
- Completed Student Days at Fort Delaware
- Opened Fort Delaware full time (Friday through Monday) through Labor Day
- Continued planning special events for Fort Delaware
- Continued ordering merchandise for gift shop at Fort Delaware
- Opened Lake Superior full time (7 days per week) through Labor Day
- Continued selling Lake Superior Season Passes
- Continued work on Parks Master Plan RFP document
- Assisted NYS DEC concerning access to D&H Canal areas
- Completed hiring process and 428's for seasonal positions
- Participated in seasonal orientations with Personnel and Payroll Departments
- Started Clean Team work crew season
- Continued processing Park and Pavilion rentals and permits
- Met with County Attorney's office concerning Park Permit issue
- Drafted Solid Waste Management Rule Amendment highlights
- Participated in Public Works Committee Meeting
- Assisted with Commissioner of Public Works duties during his absence
- Participated in meeting and follow up communications concerning the request from the Center for Discovery for a traffic signal in Hurleyville
- Conducted Park & Recreation Commission Meeting
- Participated in Town of Mamakating Canal Committee Monthly Meeting
- Updated information boards at Minisink Battleground Interpretive Center
- Continued work with Sign Shop on Parks Signage improvements
- Provided guidance to buildings staff concerning various issues

Prepared the Parks & Recreation 2017 operating budget

SHOP STAFF

- Continued services & New York State Inspections
- Continued repairs on solid waste roll-off trucks and containers
- Made all necessary repairs to DPW and outside agency equipment
- Continued to make repairs to mowers
- Repaired and repainted body damage on vehicles
- Completed estimates on damaged vehicles
- Repaired rust on County vehicles
- Sandblasted and refinished parts

SIGN SHOP

- Fabricated signs for Division of Public Works and Towns
- Repaired signs on county roads and bridges
- Equipment maintenance on striper
- Sign Shop inventory data entry for 2014-2015
- Made repairs to the Striper
- Continued 2015-2016 sign inventory
- Installed detours
- Placed decals on new lease vehicles

AIRPORT

- Completed monthly Airport Rescue and Fire Fighting training (ARFF)
- Completed required monthly weather observations
- Continued Project Management Airport Drainage Improvements Project, the Terminal Access Roadway and Traffic Circle Rehabilitation Project
- Assisted in the research and issuance of highway permits for drainage, roadway access, utility locations and overweight / oversize vehicles

BRIDGES

- Addressed NYSDOT bridge flags for Bridges 98 (BET), 22 (CAL), 431 (FRE), 62 (LIB) and 183 (MAM)
- Provided research and information to the County Attorney's office for returning the maintenance responsibility for Bridge 323 (THO) to the Town of Thompson per the Town's request
- Continued administration and management work for the construction and inspection contracts and quality control and assurance inspections for the Bridge 45 (FAL) Replacement Project work
- Assisted in the review of shop drawings and details needed for the mounting of decorative silhouettes to the Bridge 45 (FAL) project fencing

- Provided coordination with the traffic signal installation contractor for the completion of work for the Bridge 45 (FAL) project River Road traffic signal
- Discussed and resolved complaints received concerning the Bridge 36 (MAM) detour route being used while the bridge construction proceeds
- Continued the monitoring program to check for additional settlement of the abutment impacted by the July 2014 flood; completed design work and plans; continued the procurement of materials; completed coordination with NYSEG, Verizon and Time Warner Cable and completed the review and approval of shop drawings for the precast-3 sided boxes for the replacement of Bridge 22 (CAL)
- Continued coordination with the Village of Jeffersonville Water Department for the relocation of its water main on Maple Avenue
- Started inspection work and completed coordination with the Bridge 36 (MAM)
 precast beam supplier for the storage of the beams prior to their delivery
- Continued administration and project management work for the construction and inspection contracts and started quality control inspection work for the Bridge 369 (NEV) construction project
- Completed an agreement for Bridge 369 (NEV) Inspection Services and coordinated the execution of the agreement
- Continued preliminary engineering and planning work for the replacement of Bridge 259 (MAM) with a new routing of Depot Road which eliminates the need for the bridge and reviewed qualifications and costs proposals for Bridge 259 (MAM) project surveying services and recommended award to most qualified firm
- Continued preliminary engineering and planning and monitoring of the seat beams for rotational changes in response to Flags received from NYSDOT for the replacement of Bridge 98 (BET)
- Continued engineering assistance and inspection work for the replacement of Bridge 379 (LIB) by DPW Operations
- Completed the review of bids and recommendation of award for soil borings and geotechnical services needed for six (6) bridges planned to be replaced
- Responded to the Town of Bethel with respect to inspecting Town Bridge 26 with respect to a complaint the Town received regarding a bridge in Smallwood which had a loose railing
- Reviewed repair needs for steel repairs needed for bridges and coordinated with Operations for implementing repairs
- Provided follow-up with NYSDOT for their planning for making improvements to the State Route 42/County Road 53 intersection to alleviate traffic congestion at the intersection and County Road
- Coordinated with NYSDOT with respect to the possibility of obtaining funding of a research project that could fund the replacement of Bridge 192 (NEV)
- Completed inspection of Bridge 7 (LIB) due to vehicular accident damage
- Prepared a materials list and requisition for procurement of materials to repair and improve the Bridge 62 (LIB) portion of the railing system that was flagged by

NYSDOT

BUILDINGS

- New Sullivan County Jail project 359 page 100% complete plan review for 2010 code compliance/2015 code compliance, ten page Commercial Plan Checklist, Building Permit issuance and chart of inspections/certifications required for a Certificate of Occupancy
- Completed foster care home inspections and reports for the Department of Family Services (DFS) weekly
- Proceeded with Department of State (DOS) mandated 2016 Building Inspections and Reports with Annual/Triennial Building Inspection Summary Chart
- Sullivan County Cooling Tower Inspection and Testing coordination with Engineering firm
- Government Center New York Power Authority (NYPA) coordination with Pres Energy Technicians for Energy Efficiency Project
- Adult Care Center and Shared Clinic Facility Roof Replacement Project invoice review for 100% final payment on completion of project and receipt of warranty
- Safe room plans for Sullivan County buildings in case of an emergency as per the Sullivan County Sheriff's Office recommendations
- Government Center Building Exterior Cleaning and Sealing specifications
- Hurleyville Cultural Center Roof Replacement and Gutter Repair/Paint Project field review, pictures of project progress and invoice payment review
- Coordination of the Government Center and Government Center Annex Vertical Blinds Furnish and Install Project
- Carbon monoxide detector receipt and count for DPW installation in Sullivan County buildings as mandated by the New York State Department of State
- Municipal Separate Storm Sewer Systems (MS4) Phase II Stormwater Permit Program meeting, review documents and research Bureau of Census
- Reviewed new 2015 State Uniform Fire Prevention and Building Code and Energy Conservation Construction Code books received from the NYSDOS
- 2017-2022 Capital Plan coordination and updates
- Federal Communications Commission (FCC) continued coordination for new towers
- FCC Narrowband coordination for wideband removal update on various radio licenses as per the FCC's request
- Continued with mandated Federal Communications Commission radio license renewal and modification forms for EMS, sheriff, fire service, highway maintenance, microwave and local government
- Annual Water Quality Report for 2015 (AWQR2015) for the Sullivan County Human Service Complex coordination as mandated by the NYSDOH
- Prepared and submitted the Human Service Complex & Airport mandated monthly water chlorination system Operation Report calculations and letters to NYSDOH

- Prepare and submit the Human Service Complex & Airport mandated quarterly treated water bacteriological reports and letters to the NYSDOH prior to end of quarter
- Completed weekly water testing at the Human Service Complex water chlorination system with documentation
- Water online class as mandated by NYSDOH for Water Distribution System Chlorination Operator Certification
- Water lab invoice & voucher review & approval
- Participated in a code class as mandated by NYSDOS
- Provided technical support for County facility operations and maintenance

HIGHWAYS

- Provided ROW information to the public
- Continued to advance the County Road 173 (THO) reconstruction project
- Continued to coordinate with the County's construction inspection consultant (MJI) on design issues and requests for information (RFI's) for the County Road 173 / Exit 106 (THO) roundabout project related to the proposed EPT Concord development (MJI participating in weekly construction meetings on County's behalf and providing onsite inspection services – County providing additional oversight and guidance as necessary)
- Continued with the 2016 surface treating of approximately 45 miles of county road (26 miles complete 58% County Roads 12, 23, 25, 26, 101 and part of 102 and 108) provided daily oversight on quantities coordinated material testing inspected striping
- Coordinated with contractor for 2016 contract paving of approximately 30 miles of county road field marked rebates and milling areas for repair checked sign layout provided daily inspection, quantity tracking, material testing coordination, scheduling and billing oversight for paving and striping operations (County Roads 111 and 112 complete final overlay underway on County Road 31 County Road 154 repaired)
- Completed layout of centerline alignment and surveyed in additional control points for replacement of County Bridge 36 on County Road 55 (MAM) – calculated new inverses to footing and abutment corners
- Coordinated with soil nailing contractor on embankment stabilization project on County Road 127 (CAL) – received NYSDEC permit for work
- Reviewed and/or researched the following for safety issues, potential impacts to and conflicts with the County's right-of-way, drainage, infrastructure and maintenance: County Road 103 (THO) sight distance improvements at proposed access to Camp Krasna; County Road 103 (THO) revised plan and profile review for sewer installation to Veria project; County Road 146 (LIB) right-of-way limits research; County Road 149 (ROC) deed and property line research on parcel adjacent to Livingston Manor storm station; County Roads 151 and 152 –

road condition complaint and provided comments to county planning for G.M.L. 239 review on County Road 11A (HIG) – canoe livery and Village of Woodridge project

- Continued to research and review quotes using NYSOGS contract for a new field survey instrument
- Provided 2015 actual capital project costs for auditors on highway projects

SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2015 tonnage (T)	2015 tonnage (T)
January	2,368	2,846
February	2,212	3,045
March	3,075	3,884
April	3,908	4,055
May	4,274	4,776
June	5,757	
July	9,188	
August	8,486	
September	4,755	
October	4,045	
November	3,403	
December	4,436	
TOTAL	55,907	

(T) - Total Monticello Transfer Station

SOLID WASTE

- Continued tracking of the Monticello Transfer Station tonnage for invoice review and reporting
- Prepared and submitted monthly SPDES reports in accordance with NYSDEC permit conditions
- Continued preparation of annual reports for the Landfill
- Reviewed report for CBS update at the Pretreatment Plant
- Compiled closed capped Landfill reporting data

RECYCLING

- Researched alternate E-Scrap recovery markets for Transfer Station clean outs
- Ongoing development of 2016 Household Hazardous Waste Collection Event Plans for two collection events
- Coordinated HHW/Rx Take-Back component with Public Health Services
- Continued coordination of 2016 Municipal Cleanup Program with municipalities
- Materials Management Program facilities tour and interview with Manor Ink, a student-run news publication from Livingston Manor
- Responded to public concerns and offer NYSDEC-specified manufacturer takeback information for electronic scrap disposal
- Provided MS4 compliance education summary for staff
- Provided tours of Materials Management Facilities for County Legislators
- Provided roadside dumping surveillance camera information to Rose Valley Road civic group with Gordon MacAdam

- Modifications to Solid Waste Management Rules terms and definitions
- Obtained Pre-Treatment Plant sludge disposal permit from Seneca Meadows Landfill
- Provide materials management information reference packet to new Solid Waste Operators
- Adopt-A-Road Program updates
- Recycling program updates for online content prepared
- Rx Task Force participation with Public Health Services
- Public Works Committee recycling update
- Reviewed recycling program vouchers
- Single Stream Recycling Program ongoing education/program promotion
- Continued marketing coordination with Treasurers Department and Office of General Services for marketing, sale and tracking of recyclables
- Continued review of Materials Management Program water and leachate sampling invoices from Pace Analytical Laboratories