

PUBLIC WORKS COMMITTEE

July 13, 2017 – 11:15 AM

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

PRESENTATION:

DISCUSSIONS:

1. MS4 Review

RESOLUTIONS:

- 1. Resolution to adopt a safety plan for the Sullivan County Department of Transportation.
- 2. Resolution to authorize award & execution of an agreement for the Sullivan County Government Center sidewalk & curb rehabilitation.
- 3. Resolution to authorize the execution of a contract for the fabrication and installation of wayfinding signage at the Sullivan County International Airport (SCIA).
- 4. Resolution to apply for the NYS Department of Environmental Conservation Climate Smart Communities (CSC) grant program via the Consolidated Funding Application (CFA) process for a project to reduce flooding potential on County Road 164.
- 5. Resolution to authorize the submission of the consolidated Funding Application (CFA) for the NYS Department of Environmental Conservation Climate Smart Community Grant Program for a Composting project.

REPORTS:

- County Manager's Office Updates
- Upcoming Public Works projects

PUBLIC COMMENT:

To:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration o	f a Resolution:	
Date:	July 13, 2017		
well as Reso	s a justification for approval by lution to adopt a a System s	etailed statement of what the Reso the Sullivan County Legislature.] Safety Plan for the Transporta State Transportation Law.	ation Department as
	ject of Resolution mandated?	•	
Does 1	Resolution require expenditui	re of funds? Yes No X	
If "Ye	es, provide the following infor	mation:	
		olution: \$	
	e funds already budgeted? Yo	·	
		ode(s):	
		of funds:	
	timated Cost Breakdown by S		o
	unty		\$
Sta			3
Verifi Does	ed by Budget Office:	to Enter into a Contract? Yes_	No

Request for Authority to Enter into Contra	act with [] of
	_
Nature of Other Party to Contract:	Other:
Duration of Contract: From	_То
Is this a renewal of a prior Contract? Yes	No
If "Yes" provide the following information:	
	То
Amount authorized by prior contract	t(s):
	Resolution #s):
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 how this contract satisfies the requirements:
	nty to enter into this Contract: [County does not bject materials, required by grant, etc.]:
Total Contract Cost for [year or contract maximum potential cost):	t period]: (If specific sum is not known state
Efforts made to find Less Costly alternative	:
Efforts made to share costs with another ag	ency or governmental entity:

Specify Compliance with Procurement Procedures (Bid, Request	
Person(s) responsible for monitoring contract (Title):	
Pre-Legislative Approvals:	
A. Director of Purchasing:	Date 7/10/17
B. Management and Budget:	
C. Law Department:	Date
D. County Manager:	Date 1/12/19
E. Other as Required: SCO MO	_ Date
Vetted in Committ	

RESOLUTION NO. INTRODUCED BY PUBLIC WORKS COMMITTEE TO ADOPT A SYSTEM SAFETY PLAN FOR THE SULLIVAN COUNTY DEPARTMENT OF TRANSPORTATION

WHEREAS, in order to ensure compliance with Section 17-b of the State Transportation Law the County of Sullivan wishes to adopt a System Safety Program ("Program") Plan, and

WHEREAS, the Plan shall apply to the Sullivan County Transportation Department within the Division of Public Works, and

WHEREAS, the Plan shall be implemented in compliance with all federal and state statutes and regulations, and

WHEREAS, the Plan is attached hereto as Exhibit A and by this reference is made a part hereof.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature adopts the attached Sullivan County Transportation System Safety Program Plan; and

BE IT FURTHER RESOLVED, that the appropriate County officials shall take the steps necessary to ensure that the Plan is implemented in compliance with federal and state statutes and regulations.

Moved by	,
Seconded by	
and adopted on motion	, 2017.

To:	Sullivan County L	egislature		
Fr:	Edward McAndre	ew, P.E., Commissio	ner of Public Works	
Re:	Request for Consi	deration of a Resolu	tion: Sullivan County Curb Rehabilita	Government Center Sidewalk & ation
Date:	July 13, 2017			
well as Author	s a justification for a orize the County	pproval by the Sulliv	an County Legislature. e an agreement for	olution will accomplish, as l the Sullivan County
Te cub	iont of Desclution n	nandatad? Evalain		
	•	nandated? Explain:		·
Does 1	Resolution require (expenditure of fund	s? Yes × No	
	s, provide the follo		allian committee venturemente	
Am	ount to be authoriz	zed by Resolution: \$	243,961.00	
	funds already bud			
			60-1997	
If "	No", specify propo	sed source of funds:		
	imated Cost Break			
Cor	unty \$	<u> 243,961.00</u>	Grant(s)	\$
Sta	te \$	<u> </u>	Other	\$
	leral Government S ed by Budget Office.		(Specify)	
3	,	1	The state of the s	
Does 1	Resolution request	Authority to Enter i	nto a Contract? Yes	× No
	-	• \/	-	ease go straight to Page 3
	cquire all pre-legisl	_		

Request for Authority to Enter into Contract with [NGS Construction, LLC] of PO Box 18, Eldred NY 12732
Nature of Other Party to Contract: Local Supplier Other:
Duration of Contract: From 08/01/2017 To 12/30/2017
Is this a renewal of a prior Contract? Yes No No If "Yes" provide the following information:
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 sufficient staff in-house needed to implement the project.
Total Contract Cost for [year or contract period]: (If specific sum is not known star maximum potential cost): \$243,961.00 for contract period.
Efforts made to find Less Costly alternative: Competitve bids received and low bidder is recommended for award.
Efforts made to share costs with another agency or governmental entity:
N/A

A. Director of Purchas	sing: Qusm Sews	
B. Management and B	sudget: Jantmy	Date 7 LI
C. Law Department: _	CA, OS	Date 7/10/17
D. County Manager: _		Date
E. Other as Required:	Elel Mell	Date
Vetted in	Comm	ittee on

Pre-Legislative Approvals:

RESOLUTION NO. INTRODUCED BY THE PUBLIC WORKS COMMITTEE TO AUTHORIZE AWARD & EXECUTION OF AGREEMENT FOR THE SULLIVAN COUNTY GOVERNMENT CENTER SIDEWALK & CURB REHABILITATION

WHEREAS, bids were received for Sullivan County Government Center Sidewalk & Curb Rehabilitation, and

WHEREAS, NGS Construction, LLC, PO Box 18, Eldred, New York 12732, is the lowest responsible bidder for this project, 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 NGS Construction LLC, at a total price not to exceed \$243,961.00, in accordance with B-17-35, said contract to be in such form as the County Attorney shall approve.

Moved by	,
Seconded by	
and adopted on motion	, 2017.

To:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration of a	Resolution: Authorize execut	ion of Contract
Date:	July 13, 2017		
well as To au with	ose of Resolution: [Provide a detains a justification for approval by the authorize the County Manager/Allied Environmental Signage finding Signage at the Sullivarians.]	Sullivan County Legislature.] Chairman of Legislature to e, LLC for the Fabrication	execute a contract and Installation of
Is sub	ject of Resolution mandated? Ex	-	
	Resolution require expenditure o		
If "Ye	es, provide the following informa	tion:	
	nount to be authorized by Resolu		
	e funds already budgeted? Yes≥		
	'Yes" specify appropriation code		
	'No", specify proposed source of		
	imated Cost Breakdown by Sour		
	unty	Grant(s)	\$89,750.00
Sta	***************************************	Other	\$
Fed	deral Government \$	(Specify)	
Does 1	Resolution request Authority to		

Request for Authority to Enter into Contract with [Allied [69 Megill Road, Farmingdale, NJ 07727	d Environmental Signage of
Nature of Other Party to Contract:	Other: Contractor
Duration of Contract: From <u>07/20/2017</u> To <u>09/30/20</u>	18
Is this a renewal of a prior Contract? Yes No	
If "Yes" provide the following information:	
Dates of prior contract(s): From To Amount authorized by prior contract(s):	
Resolutions authorizing prior contracts (Resolution #s):	
Future Renewal Options if any:	
Contractor has approximately one year to complete thi	s project since weather depen
Is Subject of Contract – i.e. – the goods and/or services Man If "Yes" cite the mandate's source; describe how this contra	
If "No" provide other justification for County to enter into have resources in-house, best source of the subject materials, recounty received DASNY funding for this specialized County does not have the capability to fabricate or instance.	quired by grant, etc.]: signage project, which the
Total Contract Cost for [year or contract period]: (If special cost): \$89,750.00	
Efforts made to find Less Costly alternative:	
Competitive Bid Process	
Efforts made to share costs with another agency or governm	
N/A	•

	rocedures (Bid, Request for Proposal, Quote, etc.)
Competitive Bid Process	5-17-37 AL
Person(s) responsible for monitoring con-	tract (Title): Ed McAndrew, PE, Commission
Pre-Legislative Approvals:	
A. Director of Purchasing:	uson leurs Date 7/10/17
B. Management and Budget:	Danetmyn Date 7/11/17
C. Law Department:	Date 7/19/17
D. County Manager:	Date 7/12/17
E. Other as Required: 52.0	
Vetted in	Committee on

RESOLUTION NO. INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE EXECUTION OF A CONTRACT FOR THE FABRICATION AND INSTALLATION OF WAYFINDING SIGNAGE AT THE SULLIVAN COUNTY INTERNATIONAL AIRPORT (SCIA)

WHEREAS, Sullivan County has been awarded funding through the Dormitory Authority of the State of New York for Wayfinding Signage at the Sullivan County International Airport; and

WHEREAS, the designs and specifications for this this project were developed by design firm Two Twelve, as commissioned by the Gerry Foundation; and

WHEREAS, the design and specifications were then developed into a bid package and issued as a public competitive bid by the County; and

WHEREAS, bids came back within the allocated funding budget; and

WHEREAS, the Division of Public Works (DPW) engineering staff has reviewed these bids and recommends a contract be awarded to low bidder Allied Environmental Signage, LLC, 69 Megill Road, Farmingdale, NJ, 07727 in the amount of \$89,750.00 for the fabrication and installation of wayfinding signage at the SCIA.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager or County Official as required by the funding source, is authorized to execute a contract with Allied Environmental Signage, LLC, in such form as the County Attorney's Office shall approve.

Moved by,	
Seconded by	,
and adopted on motion	, 2017.

To:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration of a R	Resolution:	
Date:	July 13, 2017		
Purno	ose of Resolution: [Provide a detaile	ed statement of what the Resolu	ution will accomplish, as
	s a justification for approval by the		•
	uthorize the submission of a CF		f succesful the
	g of a consultant to develop a c		
	study will evaluate the opportu		
	posting food and yard waste wi		
Yes t	oject of Resolution mandated? Exthis information will be used indicated document.		nent Plan, which is a
	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 f		
	timated Cost Breakdown by Sour		0.777 #00 00
	sunty \$ <u>77,500.00</u>	Grant(s)	\$ <u>77,500.00</u>
Sta		Other	\$
Fe	deral Government \$	(Specify)	
v	Resolution request Authority to	Enter into a Contract? Yes	—————————————————————————————————————
	as" provide information requeste		

Request for Authority to Enter into Contract with [Climate Smart Program 1 of
Nature of Other Party to Contract:	Other:
Duration of Contract: From <u>01/01/2018</u> To <u>01/0</u>	1/2023
Is this a renewal of a prior Contract? Yes No No If "Yes" provide the following information: Dates of prior contract(s): From To	
Amount authorized by prior contract(s): Resolutions authorizing prior contracts (Resolution #	
Future Renewal Options if any:	
Is Subject of Contract – i.e. – the goods and/or services If "Yes" cite the mandate's source; describe how this co However this project will be used to fulfill some of County Solid Waste Managment Plan.	ontract satisfies the requirements: of the componets of the Sullivan
If "No" provide other justification for County to enter have resources in-house, best source of the subject materia The County does not have resources in-house.	ls, required by grant, etc.]:
Total Contract Cost for [year or contract period]: maximum potential cost): \$155,000	(If specific sum is not known state
Efforts made to find Less Costly alternative: This is a 50% grant application.	
Efforts made to share costs with another agency or gov NYS will share the cost of the project, if successfi	ernmental entity:

Specify Co	ompliance with Procurement Procedures (Bid, Request	for Proposal, Quote, etc.)
Person(s)	responsible for monitoring contract (Title): <u>Director o</u>	of Solid Waste Mangen
Pre-Legisl	lative Approvals:	
A.	Director of Purchasing: Lussa Lewis	Date 7/10/17
В.	Management and Budget:	
C.	Law Department:	Date 7/10/17
D.	County Manager:	Date <u>1/12/17</u>
E.	Other as Required: Elel MCL	Date 7/5/17
Vetted in	Commit	ree on

RESOLUTION NO. INTRODUCED BY PUBLIC WORKS COMMITTEE TO APPLY FOR THE NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION - CLIMATE SMART COMMUNITIES (CSC) GRANT PROGRAM VIA THE CONSOLIDATED FUNDING APPLICATION PROCESS (CFA) FOR A COMPOSTING PROJECT

WHEREAS, New York State Consolidated Funding Application Process has indicated that 50% funding is available for composting projects; and

WHEREAS, the County of Sullivan through the Division of Public Works would like to apply for funding under the CFA/Climate Smart program to develop a comprehensive Organics Management Plan; and

WHEREAS, the County will apply for \$155,000 in funding, 50% of which will be reimbursed by the grant, if successful. The County will be obligated for \$47,500 County funding and \$30,000 provided by in-house services; and

WHEREAS, the project will be completed within 5 years of the contract with the state.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature hereby authorizes the County Manager, Chairman of the County Legislature, and / or their authorized representative (as required by the funding source) to execute any and all necessary documents to submit the Consolidated Funding Application Climate Smart Program, Organics Management Plan application for funding; to be in such form as the county Attorney shall approve; and

BE IT FURTHER RESOLVED, that the Sullivan County Legislature hereby authorizes the County Manager, and / or Chairman of the County Legislature (as required by the funding source) to accept the award, and enter into an award agreement or contract to administer the funding secured, in such form as the County Attorney shall approve; and

BE IT FURTHER RESOLVED, that should the NYS DEC Climate Smart Communities Grant Program funding be terminated, the County shall not be obligated to continue any action undertaken by the use of this funding.

Moved by,,	
Seconded by,,	
and adopted on motion,	2017

To:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration of a R	Resolution: Kohlerto	wn/CR 164 Project
Date:	July 13, 2017		
well as Authorized obtain	ose of Resolution: [Provide a detailed a sa justification for approval by the sorize an application to the Control of Solution for a project to be sing along County Road 164 and	Sullivan County Legis solidated Funding A build a by-pass pipe	lature.] Application Process to line to eliminate the
No. 7 const Does 1 If "Ye Am Are	right of Resolution mandated? Expendent of Resolution for 50% funding truct the project to protect CR I resolution require expenditure of es, provide the following information out to be authorized by Resolution funds already budgeted? Yes 'Yes" specify appropriation code (s'No", specify proposed source of funds already proposed source of funds already proposed source of funds.	g is not mandated be 64 and the Public : funds? Yes \(\sum \) No _ ion: ion: \$748,000.00 No \(\sum \) s):	from flooding.
	timated Cost Breakdown by Source		01.160.000.0
Cor Sta	unty \$\frac{748,000.00}{6}	Grant(s) Other	\$ <u>1,168,000.0</u>
	te \$deral Government \$		\$420,000.00 H19 acct+in-kind services
_	ed by Budget Office:Resolution request Authority to E	prer into a Contract	Yes_X_ No
If "Ve	es", provide information requested	Von Pages 2 and 3	

Request for Authority to Enter into Contract with [New York State 1 of
[Master Contract for Grants (MCG)	CONTRACTOR AND
Nature of Other Party to Contract: Not-For-Profit Corpo	ration Other: Government
Duration of Contract: From <u>08/01/2017</u> To <u>12/31/20</u>	020
Is this a renewal of a prior Contract? Yes No	
If "Yes" provide the following information:	
Dates of prior contract(s): From To	
Resolutions authorizing prior contracts (Resolution #s):	
Future Renewal Options if any:	
Is Subject of Contract – i.e. – the goods and/or services Mar If "Yes" cite the mandate's source; describe how this contract	
If "No" provide other justification for County to enter into have resources in-house, best source of the subject materials, reaction for goods and services. This contract funding for our the design, right-of-way procurement construction inspection work to mitigate Kolhlertown	equired by grant, etc.]: eact is to provide 50% c, construction and
Total Contract Cost for [year or contract period]: (If s maximum potential cost): 2017 in-kind work & 150,000	
Efforts made to find Less Costly alternative:	
Repeated attempts have been made to procure funding	g, where at this time an
application for CFAP funding is the best source to recthis project.	•
Efforts made to share costs with another agency or government of the costs with a cost of the cost of the costs with a cost of the cost	nantal antity
9 . 9	
An effort will be explored to seek assistance from the	rown or Delaware

Specify Compliance with Procurement Procedures (Bid, Request for Proposal, Quote, etc.) Construction Contract will follow County Procurement procedures.		
Person(s) responsible for monitoring contract (Title): Robert Trotta, Bridge Engineer		
Pre-Legislative Approvals:		
A. Director of Purchasing: Auson Luus	Date 7 10 17	
B. Management and Budget:	Date	
C. Law Department:	Date 7/10/1	
D. County Manager:	Date <u> </u>	
E. Other as Required: Elel male	Date 7/5/17	
Vetted in Commit	tee on	

RESOLUTION NO. INTRODUCED BY PUBLIC WORKS COMMITTEE TO APPLY FOR THE NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION - CLIMATE SMART COMMUNITIES (CSC) GRANT PROGRAM VIA THE CONSOLIDATED FUNDING APPLICATION PROCESS (CFA) FOR A PROJECT TO DEDUCE FLOODING POTENTIAL ON COUNTY ROAD 164

WHEREAS, New York State Consolidated Funding Application Process has indicated that 50% funding is available for projects that reduce flood risks by replacing or right sizing flow barriers; and

WHEREAS, the Division of Public Works (*DPW*) has completed a Flood Study for the evaluation of measures to relieve flooding along County Road 164 in Kohlertown which found that the stream banks have inadequate capacity to contain extreme storm flows and recommends the installation of a storm water bypass culvert to reduce flooding; and

WHEREAS, the installation of storm water bypass pipeline will increase the capacity of the drainage system to enable the transport of storm water to the East Branch of Callicoon Creek without flooding the Kohlertown area; and

WHEREAS, the 50% County matching share of the project is anticipated to be funded by a combination of in-kind engineering work provided by the Division of Public Works, Right-of-Way Acquisition procured using existing H19 account funds and County funding appropriated up to the amount of \$748,000.

NOW, THEREFORE, BE IT RESOLVED, that up to \$748,000 in funding be budgeted for this project in the 2019 budget when such work is anticipated to be constructed; and

BE IT FURTHER RESOLVED, that the Sullivan County Legislature hereby authorizes the County Manager, Chairman of the County Legislature, and / or their authorized representative (as required by the funding source) to execute any and all necessary documents to submit the Kohlertown/County Road 164 flood mitigation projects' NYS Department of Environmental Conservation - Climate Smart Communities Grant Program application for funding; and

BE IT FURTHER RESOLVED, that the Sullivan County Legislature hereby authorizes the County Manager, and / or Chairman of the County Legislature (*as required by the funding source*) to accept the award, and enter into an award agreement or contract to administer the funding secured, in such form as the County Attorney shall approve; and

BE IT FURTHER RESOLVED, that should the NYS DEC Climate Smart Communities Grant Program funding be terminated, the County shall not be obligated to continue any action undertaken by the use of this funding.

Moved by	,
Seconded by	
and adopted on motion	, 2017.

PUBLIC WORKS COMMITTEE Monthly Report – July 13, 2017

JUNE 2017 MONTHLY REPORT

BUILDINGS & GROUNDS

- Bridge #98 continued replacement project
- Bridge #22 replanted shrubs
- Bridge #262 continued steel repairs
- Made various plumbing repairs, replaced picnic tables and barbeques and removed trees at Lake Superior State Park
- Removed Beaver and Beaver Dam from D&H Canal Linear Park
- Pressure washed walkway and restrooms at the Stone Arch Bridge Historical Park
- Cleaned up and mulched grounds at the Adult Care Center
- Replaced locks, repaired gutters and make various electrical repairs at the Emergency Operations Center
- Constructed time clock shelves for County buildings
- Removed the old furnace at the Barryville Shop
- Replaced the Fuel Island tank manholes, consolidated supplies & stocked items for the Auction at the Maplewood Facility
- Mowed foreclosure properties
- Made repairs to HVAC in various County buildings

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
- Repaired and repainted body damage on vehicles
- Completed estimates on damaged vehicles
- Prepared new DPW and Sheriff vehicles for service
- Sandblasted and refinished County equipment
- Removed snow equipment from various trucks
- Installed dump bodies
- Prepared sanders for Summer storage

SIGN SHOP

- Fabricated signs for Division of Public Works and Towns
- Repaired signs on county roads and bridges
- Installed detours for County Bridges
- Continued Stops and Bars
- Striped various County parking lots

AIRPORT

- Completed monthly Airport Rescue and Fire Fighting training (ARFF)
- Completed required monthly weather observations
- Completed coordination with consultant for the electric vault and runway lighting
- Reviewed and discussed with consultant potential projects
- Coordinated with consultant for Transient Aircraft Apron Expansion and MITL Guidance Sign replacement

BRIDGES

- Addressed NYSDOT bridge flags for Bridges 183 (MAM) and 247 (ROC)
- Completed administration work for the preparation, review and approval of a fiscal audit for the Bridge 45 (FAL) project, Barton & Loguidice inspection work and continued administration work for further NYSDOT close out requirements
- Continued inspection and follow-up work for the Depot Road Extension Project (MAM)
- Completed inspection of contract pile driving and continued inspection of the construction of wing walls and foundation stem of Bridge 98 (BET)
- Continued coordination with the Town of Fallsburg DPW for the relocation of the Village of Woodridge's sanitary sewer and continued preliminary design work for the replacement of Bridge 47 (FAL)
- Completed the review and shop drawings and the load rating for the Bridge 98 (BET) superstructure
- Completed procurement of the slip lining pipe for Bridge/Culvert 131 (BET) and continued permit coordination with NYSDEC and the Army Corps of Engineers
- Continued bridge painting project administration work for the construction and inspection service contracts and quality assurance review of shop drawing submittals
- Finalized the terms of the engineering service agreement for the Bridge 360 (MAM) Rehabilitation Project and completed a pre-audit and independent estimate for services to be provided
- Participated in a meeting with NYSDOT's and NYSDEC's environmental experts to determine if endangered mussels may be present in the Bridge 360 (MAM) project area; which concluded that no special mussel study is needed for the project
- Continued preliminary engineering work for the replacement of Bridge 71 (MAM)
- Continued follow up work for the review of a solicitation for dam engineering services to provide a study for the mitigation of the overtopping of the Toaspern Pond Dam (HIG) for an extreme rainfall design event and for the updating of the Dam's Engineering Assessment Report
- Provided coordination with NYSDEC for roadwork along CR 152/Beaverkill
 Road and obtained approval of the work in accord with DPW's Standard Activity

Permit

- Completed engineering and design of pile bents to be installed for Bridge 183
 (MAM) on Haven Road to mitigate three Red Flags issued by NYSDOT
- Coordinated with the Orange and Rockland Utility Company for electrical utility work needed to enable piles to be driven and coordinated with NYSDEC for a special approval needed for work within the Basher Kill for the Bridge 183 (MAM) pile bent project
- Coordinated with DPW Operations to have traffic cones placed on both the upstream and downstream sides of Bridge 247 (ROC) to keep traffic from riding over the fascia beams that are severely rusted
- Inspected Red Flagged Bridge 247 (ROC) and developed a plan of action for making temporary repairs to prevent the closure of the bridge. Started the preparation of plans for repair measures and a Level 1 Load Rating
- Inspected the sidewalks and curbs at the Government Center and prepared bid documents for soliciting contractors to replace sidewalks and curbs where needed and to make improvements for handicap access
- Inspected sidewalks and curbs at the Adult Care Center to determine where work is needed to replace curbs and sidewalks

BUILDINGS

- Completed weekly foster care home inspections and reports for the Department of Family Services (DFS)
- Proceeded with Department of State (DOS) mandated 2017 Building Inspections
 Program with Annual/Triennial Building Inspection Summary Charts
- MILOR 2017 updates for Government Center and Human Service Complex
- New Jail roof insulation shop drawing review for Labella
- New Jail review of concrete reports, masonry reports, steel reports, compaction reports, welding reports, fireproofing reports and daily activity reports
- New Jail weekly field inspections
- Cooling Tower Maintenance Plan notebook (GC Annex, Courthouse, SCF) updates for 2016 and 2017
- NYPA project at Government Center energy code research & response to Pres Energy
- Coordinated CIC execution between offices and scheduled kick off meeting
- D & H Occupancy Load sign & calculations revision
- Courthouse roof replacement field hose test with contractor
- Signoff on final payment for Courthouse roof replacement project
- SCIA Wayfinding Project plan updates and bid/spec preparation with OGS and received and reviewed bids
- Assisted Bridge Engineering with ADA requirement for sidewalk project bid specification
- Sustainability meeting Energy Star Portfolio Manager software for 2017

- Benchmarking
- FCC Prior Coordination Notification (PCN) paper and email review
- Continued with mandated Federal Communications Commission radio license renewal and modification forms for EMS, sheriff, fire service, highway maintenance, microwave and local government
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Report calculations and letters to NYSDOH
- Completed weekly water testing at the Sullivan County International Airport and Human Service Complex water chlorination system with documentation
- Completed Human Service Complex Lead and Copper Monitoring Plan updates for DOH review prior to sampling and testing by laboratory
- Water testing invoice and vouchers
- Provided technical support for County facility operations and maintenance
- Hazardous Material forms to EPA and DEC
- Coordination with new Water Sampling and Analysis contractor
- Solid Sampling & Analysis coordination with OGS
- Participated in jail progress meetings
- Continued assisting with Parks as needed
- Child Care Council Grant project site visit and follow up info for design RFQ
- Coordinated with OGS for cooling tower laboratory testing
- Monthly Report and Quarterly Performance Measure Reporting
- Researched bond info for various capital projects
- Completed mandated water training class
- Prepared requisition & request to attend for mandated code training class
- Completed mandated code training class
- Researched photoluminescent exit signs for Courthouse
- Updated County Building inventory and address databases
- Reviewed Certified Payroll Documents for New Jail Pay Application/Voucher Submittal

HIGHWAYS

- Provided ROW and record mapping information to the public
- Continued to progress the County Road 49 embankment project, from FEMA 4020, with NYSDHSES, requesting a limited geo-technical assessment
- Continued to coordinate with the County's construction inspection consultant (MJI) on the closeout of the County Road 173 / Exit 106 (THO) roundabout project related to the proposed EPT Concord development reviewed MJI response letter to most recent AKRF traffic management plan for proposed waterpark prepared agreement modification to extend completion date
- Continued to advance the County Road 173 (THO) reconstruction project with NYSDOT and design consultant (Stantec) – percent area of acquisition versus

- parcel area ADA compliance requirements reviewed invoice no. 30 compiled payment backup and prepared and submitted a reimbursement request to NYSDOT for actual costs to date
- Continued with field work for the 2017 surface treating and striping of 25 miles of county road provided daily inspection and quantity tracking of crack sealing repair operations prepared estimates of quantities for shimming work coordinated and reviewed materials testing
- Continued with field work for the 2017 contract paving and striping of 25 miles of county road provided daily inspection and quantity tracking coordinated plant testing of asphalt materials County Roads 62, 63, 64 and 65 complete County Roads 43 and 44 underway
- Completed field staking of abutments for the reconstruction of County Bridge 98 (BET)
- Completed field staking of proposed cuts for upcoming grading operations at County Bridge 259 (MAM) to construct a new town road section which will allow CB 259 to be removed
- 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 Roads 32 (LUM) and 74 (LIB) access review and sight distance measurements; County Road 93 (FRE) abandonment resolution; County Road 104 (FAL) revised easement for traffic light infra-structure; County Road 132 (FRE) access review and sight distance measurement; County Road 132 (FRE) school bus stop ahead sign request; Old Glen Wild Road (FAL) processed speed zone request on town highway through to NYSDOT for consideration and; issued multiple permits on various County Roads one D (Dig) permit four M (Misc./Access) permits and one U (Utility) permit

SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2016 MSW/CD	2017 MSW/CD
January	2,846	3077
February	3,045	2811
March	3,884	3602
April	4,055	4393
May	4,776	5417
June (6-20)	6,532	3686
July	9,418	
August	10,205	
September	5,462	
October	3,964	
November	3,760	
December	3,063	
TOTAL	61,010	

(T) - Total Monticello Transfer Station

SOLID WASTE & RECYCLING

- Safety: Solid Waste Department-days without a lost time accident: 351 (6/20/17)
- Credit Cards: Roll out at Transfer Stations began in June and should be complete in July.
- Facility Improvements: All transfer stations are slated for clean-up in June/July, pressure wash floors, painting, ect.
- Household Hazardous Waste: DSW collected 3.63 tons of household hazardous waste, including 22 lbs of mercury at the June 17th collection day. All went well! The next event is July 23rd 10- 3 pm
- CDl Testing: Landfill began hosting CLD testing in June safety of employees, road test participants and customers considered
- *Clean up Tonnage:* 677 (6/20/17)