PUBLIC WORKS COMMITTEE

November 14, 2013 – 10:15 AM

Committee Members: LaBuda (Chair), Benson (Vice Chair), Samuelson, Rouis, Kurpil Gieger, Edwards, Sorensen

	98,

DISCUSSIONS:

PRESENTATION:

- 1. NYPA
- 2. Sullivan County Jail
- 3. Solid Waste Tipping Fees

RESOLUTIONS:

- 1. Resolution to amend the amount of funding allocated to renovations within the Adult Care Center HEAL Grant project.
- 2. Resolution to authorize the County Manager to enter into an Energy Services Program agreement with the New York Power Authority.
- 3. Resolution to authorize an agreement for design review services of the proposed realignment of County Road 173 at the intersection of State Route17 exit 106 east bound ramps.
- 4. Resolution to authorize the execution of a contract modification for the SCSL capping project with Cornerstone Engineering, PLLC.
- 5. Resolution to authorize the execution of a contract modification for the MRF/TS design with Cornerstone Engineering, PLLC.

REPORTS:

PUBLIC COMMENT:

COMBINED: LEGISLATIVE MEMORANDUM, CERTIFICATE OF AVAILABILITY OF FUNDS AND RESOLUTION COVER MEMO

To:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration of a	a Resolution: Amend Renovation	on Funding in HEAL 🔂
Date:	November 14, 2013		
To an chang designeed DOH	se of Resolution: [Provide a deta s a justification for approval by the mend language extablished be ge orders up to \$100,000 for an line there are additional fur authorization to be spent on has already approved this tr	te Sullivan County Legislature.] y Res. 76-13, which authorize the HEAL Grant project. (Inds available for the renovate change orders to complete the ansfer of funds from design Explain:	zed DPW to approve Due to savings in the cion work, which he project in time.)
110			
If "Ye Am	Resolution require expenditure es, provide the following inform to be authorized by Resole funds already budgeted? Yes	ation: ution: \$ <u>84,208.00</u>	
	Yes" specify appropriation cod		oject
If "	No", specify proposed source o	f funds:	
	imated Cost Breakdown by Sou		
	unty		\$ <u>84,208.00</u>
Sta	* ************************************		\$
Verifi	deral Government \$ed by Budget Office:	memly a	No ×
	es", provide information reques		

l of
1
oequirements:
County does not tc.]:
ot known state

Specify Compliance with Procurement Procedu	res (Bid, Request for Proposal, Quote, etc.)
Person(s) responsible for monitoring contract (, ∫
Pre-Legislative Approvals:	
A. Director of Purchasing:	fines Date 11/12/13
B. Management and Budget:	my Date 11/12/13
C. Law Department:	Date 11 18 13
D. County Manager:	Date <u>11/13/13</u>
E. Other as Required:	Date
Vetted in	Committee on

Resolution	No.	
		

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE

RESOLUTION TO AMMEND THE AMOUNT OF FUNDING ALLOCATED TO RENOVATIONS WHITHIN THE ADULT CARE CENTER HEAL GRANT PROJECT.

WHEREAS, Resolution No. 76-13 adopted by the Sullivan County Legislature on February 21, 2013 authorized the County to enter into agreements with various contractors and to expedite this time sensitive grant project specifically cited \$100,000 for change orders; and

WHEREAS, it is in the best interest of the County to amend this figure to allow the complete utilization of the grant funding by the project deadline.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature does hereby authorize the Sullivan County Division of Public Works to approve required change orders for an additional amount of \$84,208 up to the renovation allocation of the grant funding totaling \$993,350.00.

Moved by,	
Seconded by,	
and adopted on motion	, 2013.

RESOLUTION NO. 76-13 INTRODUCED BY EXECUTIVE COMMITTEE RESOLUTION TO AUTHORIZE AWARD & EXECUTION OF AGREEMENTS

WHEREAS, bids were received for Interior Renovations at Sullivan County Adult Care Center (HEAL Grant), and

WHEREAS, Charles W. Grimm Construction, Inc. is the lowest responsible bidder for the General Construction Work, for this project, at a base bid of \$443,687.00, and alternates totaling \$170,414.00, and

WHEREAS, Ackerman Plumbing, Inc. is the lowest responsible bidder for the Plumbing Work, for this project, at a base bid of \$82,428.00, and alternates totaling \$2,986.00, and

WHEREAS, D.J. Heating & Air Conditioning, Inc. is the lowest responsible bidder for the Mechanical Work, for this project, at a base bid of \$22,400.00, and alternates totaling \$4,450.00, and

WHEREAS, Port Jervis Electric, Inc, is the lowest responsible bidder for the Electrical Work, for this project, at a base bid of \$69,779.00, and alternates totaling \$13,178.00, and

WHEREAS, in the normal course of construction unforeseen change orders may occur and,

WHEREAS, this project has specific time constraints attached to the grant, and in order to ensure compliance with said grant time constraints, and to assist in assuring no cost to the County, the Division of Public Works shall be authorized to modify any or all contracts up to a total change order(s) amount of \$100,000.00 and

WHEREAS, the Sullivan County Division of Public works has approved said vendors and recommends that agreements be executed.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager be and hereby is authorized to execute agreements with the Vendors listed above, at a total base price not to exceed \$618,294.00, plus alternates totaling a not to exceed cost of \$191,028.00, for a total base bid with alternates cost not to exceed \$809,322.00, in accordance with B-13-03, plus additional \$100,000.00 in change orders, if necessary, for a maximum total of \$909,142.00, said contract to be in such form as the County Attorney shall approve.

Moved by Mrs. LaBuda, seconded by Mr. Rouis, put to a vote unanimously carried and declared duly adopted on motion February 21, 2013.

COMBINED: LEGISLATIVE MEMORANDUM, CERTIFICATE OF AVAILABILITY OF FUNDS AND RESOLUTION COVER MEMO

To:	Sullivan County Legislature		
Fr:	Edward McAndrew, P.E.		
Re:	Request for Consideration of a R	Resolution: To authorize the C	County Manager to eng
Date:	November 14, 2013		
well a	ose of Resolution: [Provide a detailed is a justification for approval by the sorize County Manager to execute A.	Sullivan County Legislature.]	gram agreement with
	ject of Resolution mandated? Ex	•	
Does 1	Resolution require expenditure of	funds? Yes X No	
If "Ye	es, provide the following informati	ion:	
	ount to be authorized by Resoluti		
	e funds already budgeted? Yes		
	Yes" specify appropriation code(s		
	'No", specify proposed source of fi imated Cost Breakdown by Sourc		· · · · · · · · · · · · · · · · · · ·
	unty \$3,000.00	Grant(s)	\$
Sta		Other	\$
	deral Government \$	(Specify)	
Verifi	ed by Budget Office:	Mys	
Does	Resolution request Authority to E	nter into a Contract? Yes_	<u> </u>
If "Ye	es", provide information requested	d on Pages 2 and 3.	

Request for Authority to Enter into Contr	cact with [] of
[New York Power Authority	
Nature of Other Party to Contract:	Other:
Duration of Contract: From	_ To
Amount authorized by prior contrac	
Future Renewal Options if any: N/A	
Is Subject of Contract – i.e. – the goods and If "Yes" cite the mandate's source; describe	d/or services Mandated? Yes No X e how this contract satisfies the requirements:
have resources in-house, best source of the sub	nty to enter into this Contract: [County does not bject materials, required by grant, etc.]: es to complete project.
Total Contract Cost for [year or contract maximum potential cost): Minimum cost	t period]: (If specific sum is not known state estimate - \$3000.00
Efforts made to find Less Costly alternative	:
Efforts made to share costs with another ag	gency or governmental entity:

, , ,	pplicable itf
Person(s) responsible for monitoring con-	tract (Title): Edward McAndrew, Commiss
Pre-Legislative Approvals:	
A. Director of Purchasing.	ty fores Date 11/12/13
B. Management and Budget:	antre 1/12/13
C. Law Department:	1 asply Date 11 12 13
D. County Manager:	Date 11/13/13
E. Other as Required:	Date

RESOLUTION INTRODUCED BY THE PUBLIC WORKS COMMITTEE

RESOLUTION TO AUTHORIZE THE COUNTY MANAGER TO ENTER INTO AN ENERGY SERVICES PROGRAM AGREEMENT WITH THE NEW YORK POWER AUTHORITY

WHEREAS, the Sullivan County Government Center HVAC system has reached the end of its useful life and must be replaced; and

WHEREAS, the Sullivan County Government Center is in need of other building improvements in addition to the HVAC system; and

WHEREAS, the New York Power Authority ("NYPA") offers services to New York State municipalities to evaluate, design, construct and install building projects to increase energy efficiency; and

WHEREAS, these services are available to Sullivan County and may be utilized for the Government Center HVAC project and other building improvements; and

WHEREAS, NYPA will conduct a facility audit and develop a feasibility study to evaluate the Government Center, identify potential energy conservation measures, develop a project scope, and estimate cost and energy savings; and

WHEREAS, NYPA will not move forward with design, installation and construction until receiving written notice from the County that it wishes to proceed with future phases of the project.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is authorized to execute an Energy Services Program Agreement with the New York Power Authority for the purposes of conducting a facility audit and developing a feasibility study for building improvements at the Sullivan County Government Center; and

BE IT FURTHER RESOLVED, that upon receipt and evaluation of the feasibility study the Sullivan County Legislature will make a determination of whether or not to move forward with design and construction of the recommended project and will notify the NYPA of its decision in writing; and

BE IT FURTHER RESOLVED, that in the event that a determination is made to not move forward with design and construction the County will pay NYPA its costs associated with the study.

Moved by,	
Seconded by,	
and adopted on motion	, 2013.

COMBINED: LEGISLATIVE MEMORANDUM, CERTIFICATE OF AVAILABILITY OF FUNDS AND RESOLUTION COVER MEMO

Sullivan County Legislature

To:

Request for Authority to Enter into Contract with [McFarland Johnson, Inc.]
[49 Court Street, Metrocenter, Binghamton, NY 13902]
Nature of Other Party to Contract: Professional Other:
Duration of Contract: From <u>12/01/2013</u> To <u>12/01/2014</u>
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.]: NYSDOT recommended a roundabout after review by DOT traffic engineers. The County does not have the specialized experience necessary for the review of a roundabout design based on the projected traffic volumes at full build out.
Total Contract Cost for [year or contract period]: (If specific sum is not known sta maximum potential cost): \$20,000
Efforts made to find Less Costly alternative: All costs will be borne by the developer EPT Concord II, LLC through an escrow account with the County
Efforts made to share costs with another agency or governmental entity:

Specify Compliance with Procurement Procedures (Bio Pre-qualified consultant list	I, Request for Proposal, Quote, etc.)
Person(s) responsible for monitoring contract (Title):	Dermot P. Dowd, LS, Civil Eng
Pre-Legislative Approvals:	
A. Director of Purchasing:	<u>Date ///2/13</u>
B. Management and Budget: Janethu	Date 11 12 13
C. Law Department:	Date 11 12/13
D. County Manager:	Date
E. Other as Required:	Date
Vetted in	Committee on

Resolution	No.	

RESOLUTION INTRODUCED BY THE PUBLIC WORKS COMMITTEE

TO AUTHORIZE AN AGREEMENT FOR DESIGN REVIEW SERVICES OF THE PROPOSED REALIGNMENT OF COUNTY ROAD 173 AT THE INTERSECTION OF STATE ROUTE 17 EXIT 106 EAST BOUND RAMPS. (THE "PROJECT").

WHEREAS, the developer EPT Concord II, LLC, is proposing to develop a destination resort community on approximately sixteen hundred (1,600) acres in the Town of Thompson, Sullivan County, N.Y. As a result, this developer has approached the County of Sullivan for a Highway Work Permit to reconfigure the existing County infrastructure (County Road 173), in the area of the proposed resort, in order to accommodate the increased traffic volumes projected, once the resort is complete; and

WHEREAS, EPT Concord II, LLC consulting engineering firm, AKRF Engineering, P.C. of New York, N.Y. has been working with the New York State Department of Transportation (NYSDOT), the County of Sullivan and the Town of Thompson for approximately the past year on their planned resort entrance; and

WHEREAS, the County of Sullivan has abandoned the maintenance jurisdiction of former County Road 173A (Crossover Road) to the Town of Thompson. This section of roadway is proposed to be realigned from its terminus at the NYS Route 17 Exit 106 west bound ramps to the proposed resort entry road. The Town of Thompson will be assuming maintenance responsibilities for this realigned section of roadway (formerly CR 173A) and the newly constructed resort entry road once the resort is complete; and

WHEREAS, on the south side of NYS Route 17, the developer's consulting engineering firm has been working closely with NYSDOT Region 9 Design and Planning Departments on the planned realignment of the NYS Route 17 Exit 106 east bound ramps at their intersection with County Road 173. NYSDOT has stated that a roundabout at that interchange will be the best option to safely and efficiently accommodate the traffic volumes anticipated and shown in the developer's FEIS for the full build-out of the resort; and

WHEREAS, AKRF Engineering, P.C. has approached the County of Sullivan for a highway work permit to construct a roundabout on County Road 173 at its intersection with the NYS Route 17 Exit 106 east bound ramps; and

WHEREAS, the Division of Public Works recommends that an engineering consulting firm with extensive roundabout design experience be retained by the County of Sullivan to review the design documents for the proposed roundabout; and

WHEREAS, in accordance with the Locally Driven Selection Arrangement (LDSA) as referenced in the NYSDOT Procedures for Locally Administered Federal Aid Projects (PLAFAP) manual, a qualification based selection for short listing of qualified design consultants was followed; and

WHEREAS, project specific, Expressions of Interest (EOI's) were sought from our preapproved short list of five (5) Architectural/Engineering (A/E) consultants; and

WHEREAS, a ranking of said consultants was developed based on the experience and qualifications of their staff; and

WHEREAS, the Division of Public Works recommends the award of an agreement for Design Review Services to the top rated firm of McFarland Johnson, Inc.; and

WHEREAS, EPT Concord II, LLC has offered to pay the fees of the A/E consultant hired by the County; and

WHEREAS, EPT Concord II, LLC has agreed to deposit funds with the County sufficient to pay the costs associated with the services of McFarland Johnson, Inc.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is authorized to execute an agreement for consulting Design Review Services for the Project with McFarland Johnson, Inc., at a cost not to exceed \$ 20,000, said agreement to be in such form as the County Attorney shall approve; and

BE IT FURTHER RESOLVED, that the County Manager is authorized to execute an agreement with EPT Concord II, LLC for the deposit of funds with the County sufficient to cover all of the costs associated with McFarland Johnson, Inc's services.

Moved by	······································
Seconded by	·
and adopted on motion	, 2013.

COMBINED: LEGISLATIVE MEMORANDUM, CERTIFICATE OF AVAILABILITY OF FUNDS AND RESOLUTION COVER MEMO

To:	Sullivan County Legislature			
Fr:	Edward McAndrew, P.E.			
Re:	Request for Consideration of a Resolution: Authorize execution of Cornerstone com			
Date:	November 14, 2013			
well as To au Corne	s a justification for approval by the athorize the County Manager erstone Engineering, PLLC	ailed statement of what the Resolute Sullivan County Legislature.] to execute a modification age for design services associated	greement with d wth the closure of	
No	ject of Resolution mandated? I	•		
Does I	Resolution require expenditure	of funds? Yes X No		
	es, provide the following inform			
	ount to be authorized by Resol			
Are	e funds already budgeted? Yes	× No		
If "	Yes" specify appropriation cod	le(s): H-52-8797-40-4006		
If "	No", specify proposed source o	f funds:		
Est	imated Cost Breakdown by Sou	arce:		
Cor	unty \$ <u>18,700.00</u>	Grant(s)	\$	
Sta	te	Other	\$	
Fed	leral Government \$	(Specify)		
Verific	ed by Budget Office:	rutmlfy		
Does 1	Resolution request Authority to	Enter into a Contract? Yes	No X	
	es", provide information reques	***************************************		

Nature of Other Party to Contract:	Other:
Duration of Contract: From	То
Is this a renewal of a prior Contract? Y	/es No
If "Yes" provide the following information	tion:
Dates of prior contract(s): From	То
	ntract(s):
	acts (Resolution #s):
Future Renewal Options if any:	
-	s and/or services Mandated? Yes No cribe how this contract satisfies the requirements:
If "No" provide other justification for	County to enter into this Contract: [County does not not not subject materials, required by grant, etc.]:
If "No" provide other justification for have resources in-house, best source of the	County to enter into this Contract: [County does not ne subject materials, required by grant, etc.]: attract period]: (If specific sum is not known state

	nent Procedures (Bid, Request for Proposal, Quote, etc.)
<u></u>	1 Cipplicates PKf.
-	
Person(s) responsible for monitoring	ng contract (Title): Edward McAndrew, Commission
Pre-Legislative Approvals:	
A. Director of Purchasing:	Mary fores Date 11/12/13
B. Management and Budge	et: Janet 11/12/13
C. Law Department:	5 4080 M Date 11/8/2/3
D. County Manager:	Date 11/13/1)
E. Other as Required:	Date
Vetted in	Committee on

Resolution	No.	

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE

RESOLUTION TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION FOR THE SCSL CAPPING PROJECT WITH CORNERSTONE ENGINEERING PLLC

WHEREAS, the County entered into a contract with Cornerstone Engineering PLLC for the closure of the Sullivan County Phase I Landfill (Resolutions 65-09, 423-09, 266-11 & 267-12); and

WHEREAS, as a result of severe rainstorms in the fall of 2010 and requests made by the NYSDEC for information additional engineering work is required to provide oversight of closure project.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract modification with Cornerstone Engineering PLLC at a cost not to exceed \$18,700. Said contract to be in such form as the County Attorney shall approve.

Moved by,	
Seconded by,	
and adopted on motion	, 2013.

RESOLUTION NO. 65-09 INTRODUCED BY THE PUBLIC WORKS COMMITTEE TO AUTHORIZE THE EXECUTION OF A CONTRACT FOR ENGINEERING SERVICES IN CONNECTION WITH THE CLOSURE OF THE SULLIVAN COUNTY PHASE I LANDFILL

WHEREAS, the County has received proposals for engineering services for the closure of the Sullivan County Phase I Landfill (Resolution 406-08); and

WHEREAS, said proposals have been reviewed by the Sullivan County Division of Public Works and a recommendation of award made.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract for engineering services in connection with the closure of the Sullivan County Phase I Landfill with Cornerstone Engineering, PLLC in an amount not to exceed \$183,352, said contract shall be in a form approved by the County Attorney.

Moved by Mr. Wood, seconded by Mr. Binder, put to a vote with Mrs. Goodman and Mr. Sorensen absent, unanimously carried and declared duly adopted on motion February 19, 2009.

RESOLUTION NO. 423-09 INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION WITH CORNERSTONE ENGINEERING PLLC

WHEREAS, the County entered into a contract with Cornerstone Engineering PLLC for the closure of the Sullivan County Phase I Landfill (Resolution 65-09); and

WHEREAS, it is now necessary to undertake the engineering design to complete the final cover of Cells 1 & 2.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract modification with Cornerstone Engineering PLLC at a cost not to exceed \$73,900, said contract to be in such form as the County Attorney shall approve.

Moved by Mrs. Binder, Seconded by Mrs. Goodman, put to a vote with Mr. Wood absent, unanimously carried and declared duly adopted on motion October 15, 2009.

RESOLUTION NO. 266-11 INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION WITH CORNERSTONE ENGINEERING PLLC

WHEREAS, the County entered into a contract with Cornerstone Engineering PLLC for the closure of the Sullivan County Phase I Landfill (Resolutions 65-09 & 423-09); and

WHEREAS, as a result of severe rainstorms in the fall of 2010 additional engineering work is required to provide oversight of closure project.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract modification with Cornerstone Engineering PLLC at a cost not to exceed \$145,050. Said contract to be in such form as the County Attorney shall approve.

Moved by Mr. Wood, seconded by Mr. Sorensen, put to a vote and unanimously carried, declared duly adopted on motion June 16, 2011.

RESOLUTION NO. 267-12 INTRODUCED BY PUBLIC WORKS COMMITTEE TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION WITH CORNERSTONE ENGINEERING PLLC

WHEREAS, the County entered into a contract with Cornerstone Engineering PLLC for the closure of the Sullivan County Phase I Landfill (Resolutions 65-09, 423-09 & 266-11); and

WHEREAS, as a result of severe rainstorms in the fall of 2010 and requests made by the NYSDEC for information additional engineering work is required to provide oversight of closure project.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract modification with Cornerstone Engineering PLLC at a cost not to exceed \$130,000. Said contract to be in such form as the County Attorney shall approve.

Moved by Mr. Rouis, seconded by Mr. Benson, put to a vote with Mrs. LaBuda absent, unanimously carried and declared duly adopted on motion July 19, 2012.

COMBINED: LEGISLATIVE MEMORANDUM, CERTIFICATE OF AVAILABILITY OF FUNDS AND RESOLUTION COVER MEMO

To:	Sullivan County Legislature			
Fr:	Edward McAndrew, P.E.			
Re:	Request for Consideration of a Resolution: Authorize the County Manager to exect			
Date:	November 14, 2013			
well as	s a justification for approval by	etailed statement of what the Reso the Sullivan County Legislature.] ger to execute a modification	•	
		for design services associat	_	
comp	eletion of the SCSL Mater	rial Recovery Facility/Transfe	er Station (MRF/TS).	
	Resolution require expenditu	· · · · · · · · · · · · · · · · · · ·		
	es, provide the following infor			
Are If " If "	No", specify proposed source	es \times No ode(s): CL-8160-40-4006 e of funds:		
	imated Cost Breakdown by S unty \$14,100.0		\$	
Sta			\$S	
	deral Government \$	(Specify)		
Verifi	ed by Budget Office:	Janet m You		
Does ?	Resolution request Authorit√	to Enter into a Contract? Yes_	No	
	es", provide information requ	, -		

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 If "Yes" provide the following information:	
	То
	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 piect materials, required by grant, etc.]:
	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 Pro	cedures (Bid, Request for Proposal, Quote, etc.
not the same of th	Applicade
Person(s) responsible for monitoring contr	act (Title): Edward McAndrew, Commission
Pre-Legislative Approvals:	
A. Director of Purchasing:	Alfones Date 1/1/2/13
B. Management and Budget:	enetry Date 11/12/13
C. Law Department:	Carrier Date 1/12/13
D. County Manager:	These Date whishis
E. Other as Required:	Date
Vetted in	· Committee on

Resolution	No.	

RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE

RESOLUTION TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION FOR THE MRF/TS DESIGN WITH CORNERSTONE ENGINEERING PLLC

WHEREAS, the County entered into an agreement with Cornerstone Engineering PLLC for the permitting and design of the Sullivan County Materials Recovery Facility/Transfer Station (MRF/TS) (Resolution 158-09 & 398-11); and

WHEREAS, additional design and permitting services are required to complete the project.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract modification for the aforementioned services with Cornerstone Engineering PLLC, 90 Crystal Run Road, Suite 201, Middletown, NY 10941 at a cost not to exceed \$14,100, said contract to be in such form as the County Attorney shall approve.

Moved by	·;
Seconded by	•
and adopted on motion	, 2013

RESOLUTION NO. 158-09 INTRODUCED BY THE EXECUTIVE COMMITTEE TO AUTHORIZE A CONTRACT WITH CORNERSTONE ENGINEERING, PLLC.

WHEREAS, the County has received a proposal from Cornerstone Engineering, PLLC, 90 Crystal Run Road, Suite 201, Middletown, NY 10941 for Professional Engineering Services for the planning, permitting and design of an expansion to the County's Materials Recovery Facility (MRF) and a solid waste transfer station at the County landfill; and

WHEREAS, Cornerstone Engineering, PLLC possesses the necessary expertise in materials recovery facility and transfer station design and has established a long standing rapport with the regulatory agencies.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager be and is hereby authorized to execute a contract modification with Cornerstone Engineering, PLLC, 90 Crystal Run Road, Suite 201, Middletown, NY 10941 at a cost not to exceed \$1,052,433.20, said contract shall be in such form as the County Attorney shall approve.

Moved by Mrs. Binder, seconded by Mr. Wood, put to a vote, unanimously carried and declared duly adopted on motion April 23, 2009.

RESOLUTION NO. 398-11 INTRODUCED BY EXECUTIVE COMMITTEE TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION WITH CORNERSTONE ENGINEERING PLLC

WHEREAS, the County entered into an agreement with Cornerstone Engineering PLLC for the permitting and design of the Sullivan County Materials Recovery Facility/Transfer Station (MRF/TS) by Resolution 158-09; and

WHEREAS, additional design and permitting services are required to complete the project.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized to execute a contract modification for the aforementioned services with Cornerstone Engineering PLLC, 90 Crystal Run Road, Suite 201, Middletown, NY 10941 at a cost not to exceed \$190,000, said contract to be in such form as the County Attorney shall approve.

Moved by Mrs. Binder, seconded by Mr. Sager, put to avote, unanimously carried and declared duly adopted on motion September 15, 2011.

PUBLIC WORKS COMMITTEE Monthly Report – November 14, 2013

ACCOMPLISHMENTS (October 10 – November 14, 2013)

BUILDINGS & GROUNDS

- Bridges # 227, 241 & 425 flag repairs
- Repaired Government Center sidewalks and curbs
- Removed damaged overhead door and repaired the scale at the Ferndale Transfer Station
- Repaired the sprinkler system, made plumbing repairs and inspected the fire alarm system at the Adult Care Center
- Installed televisions and wiring at the Emergency Operation Center
- Winterized buildings at Fort Delaware and D&H
- Pulled cables at the Sullivan County International Airport

PARKS & RECREATION

Fort Delaware

- Operated gift shop at Delaware Company fundraiser
- Continued closing procedures (accession and gift shop inventories)
- Closed for the season

D & H Canal Linear Park & Interpretive Center

- Operated through Columbus Day
- Closed for the season
- Began planning for next season
- Attended DHTHC Quarterly meeting

Sullivan County Museum

- Completed time cards
- Responded to building issues
- Reviewed facility use requests & issued permit for facility use

General Parks

- Worked with Operations to close parks for the season
- Continued weekly meetings with OSE
- Attended Sustainability Committee meeting
- Attended Health & Family Services Committee meeting
- Continued HEAL Grant project oversight
- Continued working with Grants and General Services on HEAL Grant reporting
- Completed Workplace Risk Assessment
- Participated in Rail Trail meeting and site visit w/ Planning
- Issued park permit
- Responded to hunting inquiries
- Corresponded with Triathlon planner about future event

SHOP STAFF

- Misc. repairs to solid waste, public health, family service, sheriff's and DPW vehicles
- PM services and New York State inspections on all necessary vehicles
- Repaired accident damage to vehicles
- Made necessary repairs in the field to keep road and bridge crews working
- Repaired landfill containers
- Repaired sanders and mowers
- Repaired chain saws and small equipment
- Continued to assemble Truck 171
- Repaired tandem trucks as sanders are being installed
- Continued to sandblast and paint wheel rims
- Continues to rebuild frame on Container 812 for Liberty Complex
- Repaired the rear axle on Truck 155
- Installed sanders
- Serviced generators at several locations
- Greased and prepared loaders for winter
- Repaired push boxes
- Made repairs to Gradall 122

SIGN SHOP

- Fabricated 82 signs for Division of Public Works and Towns
- Repaired 97 signs on county roads and bridges
- Striped 80 miles of County and Town roads
- Painted stops and bars
- Entered sign inventory into computer

AIRPORT

- Completed monthly Airport Rescue and Fire Fighting Training (ARFF)
- Completed required monthly weather observations
- Continued management coordination of the ARFF Building Construction Project; the potable water system design project; Airport Drainage Rehab Project; the Terminal Rehabilitation Grant and the State Grant for the purchase of the 15 bay hangar

BRIDGES

- Addressed NYSDOT bridge flags for Bridges 98 (BET), 241 (CAL), 28, 186, and 264 (DEL), 45, 425 (FAL), 431 (FRE), 297 (LIB), 71 (MAM), 361 (NEV), 227 (ROC), 96 (THO) and 345 (TUS)
- Continued project administration, management and submission of reimbursement requests for contract services being provided for Bridge 45 (FAL)
- Completed final review of revised responses prepared by Barton & Loguidice with respect to the Bridge 45 (FAL) Advanced Detailed Plans and transmitted the responses to NYSDOT
- Closed out the Bridge 192C (NEV) Pier Replacement Project construction and inspection contracts and started coordination with FEMA and NYSOEM for the reimbursement of project costs

- Successfully received approval from FEMA with respect to our appeals to correct their documentation of approved work in order to increase Bridge 192c funding to replace the pier damaged by Hurricane Irene and for the reimbursement of costs to repair the Bridge 191 embankment damaged by Hurricane Irene which was previously denied
- Continued engineering assistance and inspection during construction for the Bridge 186 (DEL) rehabilitation project
- Continued administration and management work for the Bridge 76 (TUS) construction and inspection contracts
- Reviewed bids and recommended the award of a contract to obtain soil boring services for Bridges 359 (ROC) and 112 (CAL)
- Continued preliminary engineering work for the rehabilitation of Bridge 359 (ROC)
- Continued monitoring CB 250 (ROC) stringers and floor beams and followed up on the procurement of materials
- Reviewed bids, tested materials and recommended award for the ice control materials contracts
- Reviewed load rating computations provided by the Bridge 186 (DEL) supplier engineer, submitted review comments and checked corrections which they needed to make based on our quality control review
- Completed the field work for the annual bridge inspections
- Started the preparation of the annual bridge inspection report
- Analyzed the NYSDOT flagged deterioration of the Bridge 82 (FOR) steel gratings and prepared repair details
- Provided assistance to the Town of Delaware for their preparation of documents to procure funding for the Kohlertown Flood Mitigation project
- Started preliminary engineering for the rehabilitation of Bridge 298 (LIB)
- Provided testing of concrete for the Government Center sidewalk repair

BUILDINGS

- Completed six (6) foster care home inspections and reports as requested by the Department of Family Services
- Adult Care Center HEAL Grant Interior Renovation Project plumbing inspection with Construction Manager
- Attended Cornell Cooperative Extension meeting on proposed kitchen installation
- Ongoing Tower Construction Notification System (TCNS) coordination on six (6) proposed tower sites
- Ongoing Federal Communications Commission (FCC) radio license renewals online
- Petroleum Bulk Storage (PBS) tank inspections at Sullivan County facilities for conformance with NYSDEC regulations
- Prepared Emergency Services Training Facility parking lot lighting specifications and site plan
- Reviewed and processed water testing lab invoices and vouchers
- Prepared and submitted the Sullivan County International Airport mandated monthly Water Bacteriological Report and letter to the New York State Department of Health (NYSDOH)
- Completed weekly testing at the Human Service Complex water chlorination system

- Reviewed Human Service Complex mandated monthly water chlorination system
 Operation Report calculations and prepared letter for submittal to the New York State
 Department of Health (NYSDOH)
- Attended New York State Department of State mandated building code training
- Submitted mandated Hazardous Waste Manifest forms to NYSDEC and Environmental Protection Agency (EPA)
- Provided technical support for County facility operations and maintenance

HIGHWAYS

- Provided ROW information to the public
- Submitted final version 2 project completion and certification report (P-4) for County Road 178 embankment repair from June, 2006; FEMA declared 1650 flood damage (all of FEMA 1650 funds claimed were received)
- Continued to work on the flood event of August, 2011; FEMA declared 4020 (Hurricane Irene); submitted quarterly report to NYSOEM for the last two (2) remaining projects (County Road 49 wall and County Bridge 192c); County Road 55 (FHWA road) inspected and documented all wall construction and paving to date (remaining stream work deferred to spring 2014 because of permitting restrictions)
- Continued to progress the County Road 173 (THO) reconstruction project (assisted consultant with mitigation of endangered species concerns - met with Village of Monticello DPW on detention pond relocation
- Executed supplemental agreement no. 2) and the Sullivan County Community College (FAL) infrastructure upgrade project (measured areas to be paved and inventoried signs to be upgraded)
- Reviewed the following for safety issues, potential impacts to and conflicts with the County's right-of-way, infrastructure and drainage: County Road 15 (LIB) Site Plan and access meeting with representatives of Camp Gila; County Road 15 (LIB) intersection with Ferndale Loomis Road measured intersection and stopping sight distances on all legs; County Road 47 (HIG) performed ball bank analysis for curve warning sign; County Road 62 (MAM) measured stopping sight distance for a requested school bus stop ahead sign; County Road 102 (THO) researched accident history on ALIS at Waverly Avenue intersection; and County Road 103 (THO) Forest Park Estates revised sewer line extension plans
- Continued to close out the 2013 paving contract (14.5 miles) awaiting final subcontractor payment proof from paving contractor before releasing retainage
- Completed the preparation of material and cost estimates for full depth repair sections on County Roads 16 (FAL/LIB/NEV) and 74 (LIB) - prepared quotes for the rental of specialized milling, paving and coring equipment - coordinated independent quality assurance plant testing of all materials - assisted operations with daily scheduling and onsite ordering and inspection of materials
- Reviewed contractor cost estimate and repair options for a pavement subsidence at a Columbia Gas pipeline crosser on County Road 94 (FRE) (cost of repair to be borne by Millennium pipeline)
- Completed a Cadd basemap of recent County Bridge 112 (CAL) survey and provided beam layout on the east abutment at County Bridge 186 (DEL)
- Prepared an FAA 1A survey certification for the proposed Monticello (THO) emergency

- services tower site and completed GPS observations at the proposed Thunder Hill (NEV) emergency services tower site
- Established GPS control points for an upcoming survey of a failing culvert across County Road 26 (TUS)
- Completed annual permitting maintenance inspections of the storm water detention ponds at the DPW Maplewood and Transportation facilities (THO) - prepared maintenance action memos - provided grading layout in the Maplewood forebay
- Attended soil and water stream management and flood response site training

LAND & CLAIMS

- Incidents CR 75 oil spill Sullivan County First
- Accidents Pick-up 89, Truck 129, Excavator 135, Truck 215
- Complaints CR 122 Kotas/NBFD, CR 82 drainage, CR 113 fence, CR 65 drainage
- Claims Gessner (LIB)
- Releases follow-up
- Continued correspondence CR 62
- Misc. SCIA easement, Coop. Ext. property information
- Radio Towers Notification of soil borings
- ROW CB 359, CR 149 sidewalk project
- FOIL none

PERMITS:

TYPE	NUM	YEAR	NAME	CR
D	1697	2013	Forest Park Est.	103
О	1462	2013	Sullivan County Trans. Inc.	176, 178, 179, 91
О	1663	2013	Frank Finn, DBA North Star	176, 178, 179, 91
O	1664	2013	Krys Kell, LLC	54
О	1665	2013	ATS	81, 178, 179, 91

Subdivision/development review/correspondence: China City (THO) TH 80, CR 146 Ward (LIB), CR 15 Camp Gila (LIB), CR 42

Inspections: CR 102

PROJECTIONS (November 14 – December 12, 2013)

BUILDINGS & GROUNDS

- Bridge #186 superstructure replacement
- Bridge #82 flag repairs
- Replace lift at the Maplewood facility
- Replace overhead door at the Ferndale Transfer Station
- Repair cabin at Fort Delaware
- Begin new walkway at the Adult Care Center

PARKS & RECREATION

- Continue to respond to hunting inquiries
- Continue to work with OSE on sustainability projects
- Continue to work on HEAL Grant project
- Continue to address hunting inquiries at Lake Superior
- Continue to work on interpretative project at Minisink Battleground
- Continue to oversee SC Museum
- Complete employee evaluations
- Attend Steering Committee meeting with Sullivan Renaissance
- Continue to plan, as time allows, for 2014 programming at Fort Delaware
- Continue to assist, as needed, with buildings and commissioner duties

SHOP STAFF

- Prepare new equipment for service
- Continue services & New York State Inspections
- Continue repairs on solid waste roll-off trucks and containers
- Make all necessary repairs to DPW and outside agency equipment
- Repair plows
- Repair body damage on vehicles
- Install sanders on vehicles
- Repair the rear suspension on Truck 155
- Make spare parts for sanders
- Repair sanders as needed
- Prepare loaders for winter
- Rebuild transmission for stock
- Replace radiator and misc. repairs to Loader 185

SIGN SHOP

- Fabricate signs
- Sign installation and repair
- Paint stops and bars
- Stripe Town and County roads
- Continue entering sign inventory into computer

Engineering:

AIRPORT

- Complete monthly Airport Rescue and Fire Fighting training (ARFF)
- Complete required monthly weather observations
- Continue coordination of the potable water system design project; the security perimeter roadway project; the County "T" Hangar Rehabilitation Project; Airport Drainage Rehab project; the Terminal Rehabilitation Grant and the State Grant for the purchase of the 15 bay hangar

BRIDGES

- Provide follow up work with respect to NYSDOT flags
- Continue project management for engineering services being provided for the Bridge 45 (FAL) replacement project
- Continue FEMA/NYSOEM close out work for the reimbursement of costs for the replacement of the Hurricane Irene damaged Bridge 192c (NEV) support pier
- Continue monitoring of CB 250 (ROC) stringers and floor beams
- Continue preparation of requests for reimbursements from the HBRR & CHIPS programs
- Continue administration and management work for the inspection and construction contracts and provide quality control inspections for the Bridge 76 (TUS) replacement project
- Continue inspection and engineering assistance work for the Bridge 186 (DEL) superstructure replacement project
- Follow up with NYSOEM/FEMA with the receipt of documentation to enable the reimbursement of costs for repair of the Bridge 191 (FOR) stream bank
- Continue design work/details for the replacement/repair of the Bridge 100 (HIG) shoulder gratings
- Continue preliminary engineering work for the rehabilitation of Bridge 359 (ROC) and Bridge 298 (LIB)
- Provide follow up for contract soil boring services for Bridges 359 (ROC) and 112 (CAL)
- Complete preparation of the annual bridge inspection report

BUILDINGS

- Foster care home inspections and reports for Department of Family Services
- Human Service Complex weekly water testing on chlorination system
- Petroleum Bulk Storage (PBS) tank inspections at all facilities for conformance with NYSDEC regulations
- Attend New York State Department of State mandated building code training
- Prepare mandated test reports, documents, forms and letters for submittal to New York State Department of Health (NYSDOH)
- Continue with mandated Federal Communications Commission radio license renewal and modification forms for EMS, sheriff, fire service, highway maintenance, microwave and local government
- Provide technical support for county facility operations and maintenance

HIGHWAYS

- Provide ROW and general information for the public as requested
- Field surveys and related research as required
- Investigate and respond to drainage and road complaints
- Assist with review of 'D' and 'M' permits as requested
- Review requests for new signs, speed zones and updates to the local highway inventory
- Continue to work with NYSDOT (for FHWA) on the recovery from damage related to Hurricane Irene - County Road 55 rip-rap retaining wall project - submit reimbursement request to NYSDOT
- Continue to provide survey support services as needed for the 2013/2014 bridge and highway improvement programs
- Begin the annual fall pavement evaluation road survey (RSMS)
- Begin review of NYSDOT local highway inventories for all fifteen (15) towns
- Continue to provide survey support services for the emergency services tower upgrade project
- Continue with final accounting and closeout of the contract paving of 14.5 miles of County roads (bonding requirements and retainage release)
- Continue with final design coordination, administration and planning for the reconstruction of the County Road 173 project
- Retain a consultant for the design review of the County Road 173 roundabout
- Continue to final design phase for proposed improvements at the Sullivan County Community College
- Layout additional plot markers at the Veterans' Cemetery
- Continue with design options and construction planning for several drainage improvement and embankment repair projects on various County roads
- Continue work as needed for DPW maintenance facilities, the Sullivan County Airport and the Sullivan County Landfill

LAND AND CLAIMS

- Continue subdivision reviews & deed dedication
- Accident reports
- Incident reports
- Complaints
- Claims
- Permits
- FOIL requests

PERMITS

- Will process D, M, O and U permits as they are applied for
- Will inspect permits for compliance and return bonds when warranted

SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2012 tonnage (T)	2013 tonnage (T)
January	2,977	3,113
February	2,740	2,602
March	3,732	3,178
April	3,829	4,138
May	5,655	4,888
June	5,740	5,874
July	8,467	9,713
August	8,370	8,107
September	4,251	3,616*
October	4,304	
November	3,712	
December	3,124	
TOTAL	56,901	

(T) - Total New Monticello Transfer Station

ACCOMPLISHMENTS (October 10 – November 14, 2013)

- 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
- Worked on Solid Waste Management Plan required by NYSDEC
- Discussed with consultant in regard to closeout Landfill capping project

PROJECTIONS (November 14 – December 12, 2013)

- Ongoing monitoring of Landfill Phase I project
- Coordinate maintenance work and repairs on the flare at SCSL as needed
- Continuation of a public awareness program regarding single-stream recycling in Sullivan County
- Filing of required monitoring reports to NYSDEC for SCSL
- Continue work on the Solid Waste Management Plan required by the NYSDEC
- Review submittals for groundwater and air quality monitoring
- Continue work on closeout of the Landfill capping project
- Acquire containers for Highland Transfer Station as requested by NYSDEC
- Prepare change orders to consultant contract for MRF/TS project and Landfill capping

^{*} Tonnage through September 21, 2013

Recycling Program

ACCOMPLISHMENTS (October 10 – November 14, 2013)

- Rx Task Force National Take-Back Collection Event held
- 2013 HHW Collection Day Reporting to NYSDEC
- Rx Task Force participation with Public Health Services
- Scrap metal bid reviews
- Water sampling & analysis at County/solid waste facilities
- Recycling handout updates
- Village of Monticello residential recycling collection program inquiries
- Public Works Committee recycling program update
- Single Stream Recycling Program ongoing education/program promotion
- Ongoing Solid Waste Management Plan preparation
- Continue marketing coordination with Treasurer's Department and Office of General Services for marketing, sale and tracking of recyclables
- Solid Waste Task Force participation
- Sharps collection coordination with Medi Transport Services at transfer stations
- HHW 2012 Reimbursement Grant contract & payment received

PROJECTIONS (November 14 – December 12, 2013)

- Annual DPW recycling program report
- Rx Task Force physician awareness seminar with Public Health Services
- Scrap Metal new contract vendor coordination
- School recycling information & contact
- Public Works Committee recycling update
- Review recycling program vouchers
- HHW 2013 NYSDEC Reimbursement Grant information
- Single Stream Recycling Program ongoing education/program promotion
- Ongoing Solid Waste Management Plan preparation
- Continue marketing coordination with Treasurer's Department and Office of General Services for marketing, sale and tracking of recyclables
- Solid Waste Task Force participation
- Water sampling & analysis at solid waste facilities