

## **PUBLIC WORKS COMMITTEE**

**March 8, 2012 – 10:15 AM**

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

### **PRESENTATION:**

### **DISCUSSIONS:**

1. Municipal Separate Storm Sewer System

### **RESOLUTIONS:**

1. Resolution to authorize an agreement for engineering design and inspection services to replace a damaged pier on the Halls Mills Covered Bridge (CB 192c)
2. Resolution to authorize the filing of an application, for a State grant in-aid for a Household Hazardous Waste State Assistance Program and signing of the associated State contract
3. Resolution regarding the Pond Eddy Interstate Bridge

### **REPORTS:**

### **PUBLIC COMMENT:**



**COUNTY OF SULLIVAN  
LEGISLATIVE MEMORANDUM**

To: COUNTY LEGISLATURE  
 From: Robert A. Meyer, P.E.  
 Title: Commissioner  
 Department: Division of Public Works

COMMITTEE WITH JURISDICTION:

Check all that apply:

<input type="checkbox"/> Executive	<input type="checkbox"/> Planning, Environmental Management & Real Property
<input type="checkbox"/> Personnel	<input type="checkbox"/> Public Safety
<input type="checkbox"/> Management & Budget	<input checked="" type="checkbox"/> Public Works
<input type="checkbox"/> Government Services	<input type="checkbox"/> Community & Economic Development
<input type="checkbox"/> Health and Family Services	<input type="checkbox"/> Veterans

SUBJECT OF RESOLUTION: Engineering design and inspection services on restoration of Halls Mill Covered Bridge Pier

PURPOSE OF RESOLUTION: Authorize an agreement for engineering design and inspection services to replace the Halls Mills Covered Bridge (CB 192c) pier.

DATE OF FIRST SUBMISSION: March 8, 2012

BRIEF DESCRIPTION: The bridge pier that was severely damaged by Hurricane Irene needs replacement. The total estimated cost of engineering and construction work needed to replace the pier is estimated at \$400,000; 75% Federal and 12.5% State funded through Disaster DR 4020 funding. The source of the local share (12.5%) or \$50,000 is to be determined. Although the bridge is not used for vehicular traffic, it has historic significance. Delta Engineers Inc. is recommended by DPW to provide engineering and inspection services for the project.

Costs to Other County Programs:

Mandated  Budgeted  Budget Revision

FINANCIAL IMPACT:

Projection:	<u>YR1</u>	<u>YR2</u>	<u>YR3</u>	<u>YR4</u>	<u>YR 5</u>
County Cost	\$ 5,625				
State Funds	\$ 5,625				
Federal Funds	\$ 33,750				
(Third Party Revenue) Other	\$				
Total	\$ 45,000				

If NONE check here:

**RESOLUTION INTRODUCED BY THE PUBLIC WORKS COMMITTEE**

**RESOLUTION TO AUTHORIZE AN AGREEMENT FOR ENGINEERING DESIGN AND INSPECTION SERVICES TO REPLACE THE HALLS MILLS COVERED BRIDGE (CB 192c) PIER**

WHEREAS, the Project is needed to replace the pier supporting one end of County Bridge 192c due to damages caused by Hurricane Irene ; and

WHEREAS, County Bridge 192c is a covered lattice truss built in 1912 having historic significance; and

WHEREAS, the cost of the Project construction and engineering services to replace the pier is estimated at \$400,000; and

WHEREAS, the Project is eligible for 75% Federal and 12.5% State funding through Hurricane Irene (DR 4020) disaster relief funding; and

WHEREAS, Resolution 243-10 provides Legislative approval for Delta Engineers to be used for Federal Aid Projects.

**NOW, THEREFORE, BE IT RESOLVED**, that the County Manager is authorized to execute an Agreement for design and inspection services with, Delta Engineers, Architects and Land Surveyors, P.C. at a cost not to exceed \$45,000, said Agreement to be in such form as the County Attorney shall approve.

Moved by: \_\_\_\_\_,  
Seconded by: \_\_\_\_\_,  
and adopted on motion: \_\_\_\_\_, 2012



Department Requesting the CAF:

Division of Public Works

Reason/Justification for the CAF:

To authorize the County Manager to execute an agreement for design and inspection services with Delta Engineers, Architects and Land Surveyors, P.C. for the Halls Mills Covered Bridge Project (CB 192c)

Line Items to be Expensed/Encumbered:

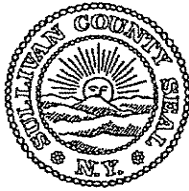
<u>Dept. #</u>	<u>Current Balance</u>	<u>Expense in Resolution</u>	<u>Ending Balance</u>
D 5020-40-4006	290,500	6,250	284,250 *** see note

\*\*\*NOTE - this is a FEMA project resulting from Hurricane Irene and was not included as part of the 2012 budget.

FAO APPROVAL W.M. DeMarmels 2/14/12

COMMISSIONER/DIRECTOR APPROVAL Paul Hoyer 2/23/12

BUDGET OFFICE APPROVAL John Potocz



**COUNTY OF SULLIVAN  
LEGISLATIVE MEMORANDUM**



To: COUNTY LEGISLATURE  
 From: Robert A. Meyer, P.E.  
 Title: Commissioner  
 Department: Division of Public Works

COMMITTEE WITH JURISDICTION:

Check all that apply:     Executive                                     Planning, Environmental Management & Real Property  
                                    Personnel     Public Safety  
                                    Management & Budget     Public Works  
                                    Government Services     Community & Economic Development  
                                    Health and Family Services     Veterans

SUBJECT OF RESOLUTION: Household Hazardous Waste (HHW) program grant application  
 PURPOSE OF RESOLUTION: Authorize the County to apply for HHW funding reimbursement from the State of New York  
 DATE OF FIRST SUBMISSION: March 8, 2012  
 BRIEF DESCRIPTION: Resolution to authorize the County to apply for reimbursement funding for the County HHW collection program in which two collection events were sponsored by the County in 2011.

Costs to Other County Programs:

Mandated     Budgeted     Budget Revision

FINANCIAL IMPACT:

Projection:	YR1	YR2	YR3	YR4	YR5
County Cost					
State Funds					
Federal Funds					
(Third Party Revenue) Other					
Total					

If NONE check here:

**RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE**

**RESOLUTION TO AUTHORIZING THE FILING OF AN APPLICATION, FOR A STATE GRANT IN-AID FOR A HOUSEHOLD HAZARDOUS WASTE STATE ASSISTANCE PROGRAM AND SIGNING OF THE ASSOCIATED STATE CONTRACT**

**WHEREAS**, the State of New York provides financial aid for household hazardous waste programs; and

**WHEREAS**, the County of Sullivan herein called the MUNICIPALITY, has examined and duly considered the applicable laws of the State of New York and the MUNICIPALITY deems it to be in the public interest and benefit to file an application under these laws; and

**WHEREAS**, it is necessary that a Contract by and between THE PEOPLE OF THE STATE OF NEW YORK, herein called the STATE, and the MUNICIPALITY be executed for such STATE Aid; and

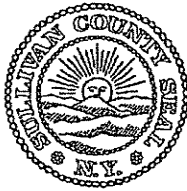
**WHEREAS**, the Sullivan County Legislature hereby authorizes the County Manager and / or the Chairman of the County Legislature to execute any and all necessary documents to accept the award, should one be granted, and enter into an award agreement or contract in order to administer the funding secured, in such form as the County Attorney shall approve.

**NOW, THEREFORE, BE IT RESOLVED,**

1. That the filing of an application in the form required by the State of New York in conformity with the applicable laws of the State of New York including all understanding and assurances contained in said application is hereby authorized.
2. That County Manager, or his/her designee is directed and authorized as the official representative of the MUNICIPALITY to act in connection with the application and to provide such additional information as may be required and to sign the resulting contract if said application is approved by the STATE;
3. That the MUNICIPALITY agrees that it will fund the entire cost of said household hazardous waste program and will be reimbursed by the State for the State share of such costs.
4. That four (4) Certified Copies of this Resolution be prepared and sent to the New York State Department of Environmental Conservation, Albany, New York 12233-7253, together with a complete application.
5. That this resolution shall take effect immediately; and

**BE IT FURTHER RESOLVED**, that should the NYS Department of Environmental Conservations' Household Hazardous Waste 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 \_\_\_\_\_, 2012.



## COUNTY OF SULLIVAN LEGISLATIVE MEMORANDUM

To: COUNTY LEGISLATURE  
 From: Robert A. Meyer, P.E.  
 Title: Commissioner  
 Department: Division of Public Works

**COMMITTEE WITH JURISDICTION:**

Check all that apply:

<input type="checkbox"/> Executive	<input type="checkbox"/> Planning, Environmental Management & Real Property
<input type="checkbox"/> Personnel	<input type="checkbox"/> Public Safety
<input type="checkbox"/> Management & Budget	<input checked="" type="checkbox"/> Public Works
<input type="checkbox"/> Government Services	<input type="checkbox"/> Community & Economic Development
<input type="checkbox"/> Health and Family Services	<input type="checkbox"/> Veterans

SUBJECT OF RESOLUTION: Pond Eddy Interstate Bridge

PURPOSE OF RESOLUTION: Encourage aesthetics of replacement bridge to be consistent with surroundings.

DATE OF FIRST SUBMISSION: March 8, 2012

BRIEF DESCRIPTION: The Sullivan County Legislature urges NYSDOT and PennDOT to adopt bridge replacement design that is consistent with character and aesthetics of Delaware River Corridor & Scenic By-Way.

Costs to Other County Programs:

Mandated    Budgeted    Budget Revision

**FINANCIAL IMPACT:**

Projection:	YR1	YR2	YR3	YR4	YR 5
County Cost					
State Funds					
Federal Funds					
(Third Party Revenue) Other					
Total					
If NONE check here: <input checked="" type="checkbox"/>					

Resolution No. \_\_\_\_\_

**RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE**

**RESOLUTION REGARDING THE POND EDDY INTERSTATE BRIDGE**

WHEREAS, the Pond Eddy Interstate Bridge has been deemed deficient by the NYSDOT and PennDOT; and

WHEREAS, the NYSDOT and PennDOT have determined that repair of the existing bridge is not cost-effective; and

WHEREAS, the NYSDOT and PennDOT are planning to replace this deficient bridge; and

WHEREAS, the Pond Eddy Interstate Bridge spans the Delaware River along NYS Route 97 Scenic By-Way.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature hereby requests that the replacement bridge design adopted by the NYSDOT and PennDOT be consistent with the character and aesthetics of the Delaware River Corridor and Scenic By-Way; and

BE IT FURTHER RESOLVED, copies of this resolution be sent to both NYSDOT and PennDOT.

Moved by \_\_\_\_\_,  
Seconded by \_\_\_\_\_,  
and adopted on motion \_\_\_\_\_, 2012.



**PUBLIC WORKS COMMITTEE**  
**Monthly Report – March 8, 2012**

**ACCOMPLISHMENTS (February 9 – March 8, 2012)**

**BRIDGES & FACILITIES**

- Bridge #298 – removed pier
- Replaced pedestrian bridges damaged during recent flood events, removed trees and installed display signs along the tow path at D&H
- Repaired Jail cell doors
- Repaired roofs, gates and rails at the Western and Mamakating Transfer Stations
- Made various HVAC repairs at the Government Center and Court House

**PARKS & RECREATION**

**Fort Delaware**

- Began seasonal work with Fort Director
- Began preparing purchase orders for Fort special events & gift shop items
- Sent out Fort Delaware Student Day announcements

**Lake Superior**

- Began ordering supplies for 2012 season

**D & H Canal Linear Park & Interpretive Center**

- Continued working with museum development professional
- Continued work on upcoming lock exhibit
- Reviewed museum punch list with operations

**Sullivan County Museum**

- Completed time cards
- Responded to building issues
- Reviewed Facility Use Requests

**General Parks**

- Oversaw Buildings Department
- Updated DPW Organizational Chart
- Continued working with SASD writing RFQ for Travis Bldg Deep Energy Retrofit Consultant
- Continued working with Department of Grants on ACC Grant
- Attended Sustainability Committee meeting
- Updated DPW power point presentation and facilities inventory for the Legislator site tour

**SHOP STAFF**

- Misc. repairs to solid waste, public health, sheriff's and DPW vehicles
- PM services and New York State inspections on all necessary vehicles
- Repaired accident damage to vehicles

- Improvement Project. Started the preparation of a revised IPP
- Continued engineering work for the Bridge 224 (DEL) replacement project; coordinated with utility companies and completed structural design computations for the reinforcement of the abutments and pier
  - Submitted a letter of intent for an application pursuing Hazard Mitigation grant funding for the CR 164 Kohlertown flood mitigation project
  - Continued coordination with FEMA for disaster relief funding due to Hurricane Irene damages for several projects. Met with FEMA to discuss Bridge 192c (NEV) damages and reviewed a geotechnical report prepared by FEMA for Bridge 191 (FOR)
  - Completed monthly monitoring inspections for Bridges 361 and 411 (NEV) which were issued red flags
  - Completed the preparation of specifications and details for the procurement of materials to add a filter to the Barryville rinse rack treatment system, reviewed quotations and recommended awards
  - Continued preliminary engineering for the replacement of the superstructure and north abutment of Bridge 298 (LIB) and abutment work for Bridge 186 (DEL)
  - Continued follow-up work with the Village of Monticello for the disposal of wastewater from the Maplewood wash bay
  - Completed a review of the Sullivan County Emergency Management Disaster Plan and provided input for updating the plan
  - Provided assistance to the Division of Planning & Environmental Management for the updating of the Sullivan County, County, Town and Village, All Hazard Pre-Disaster Mitigation Plan. Prepared a summary of the status of actions taken toward the previously recommended plan of action
  - Updated and submitted information at the request of NYSDOT for the ownership and maintenance of bridges maintained by the County and railroad
  - Started preliminary engineering work for the Bridge 338 (FRE) replacement project
  - Provided 2011 information for the updating of GASB
  - Submitted permit applications to NYSDEC for Bridges 3 (MAM), 35 (FAL) and 298 (LIB)

## **BUILDINGS**

- Completed foster care home inspections and reports as requested by the Department of Family Services
- Petroleum Bulk Storage (PBS) inspection of tanks at the Barryville and Maplewood facilities as per Department of Environmental Conservation (DEC) regulations with memos to field personnel in preparation for DEC future inspections
- Updated the Petroleum Bulk Storage (PBS) Spill Kit data chart
- Motorola frequency acquisition transfer coordination with Sullivan County Attorney's office and Motorola Counsel
- Federal Communications Commission (FCC) new microwave radio license coordination with Frequency Coordinator (Comsearch)
- Prepared Federal Communications Commission (FCC) radio license renewals and updates
- Sheriff Patrol Building code research for proposed window treatment

## LAND & CLAIMS

- Incident – CR 52 pedestrian bridge, CR 51 road heave
- Accident – Truck 173, Pickup 88
- Claims – Walton (THO), Ward WSTS (COC)
- Complaints – CR 101 drainage
- Follow-up – CB 45, Mamakating Transfer Station
- Misc – Radio Tower meetings, MS4 information
- ROW – Research landowners – CR 162, CR 141, CR 164 access
- Correspondence – Synagogue, CR 141 authorizations, Delaware Radio Tower, Thunder Hill Radio Tower

## PERMITS:

TYPE	NUM	YEAR	NAME	CR
M	2982	2012	SYDA	52
M	2983	2012	Catskill Hatzalah	52
D	1670	2012	Catskill Hatzalah	52
D	1671	2012	Town of Liberty	15
O	1434	2012	Double H Services Corp.	161,173

Subdivision/development review/correspondence: Permit bonds, CR 17 (NEV), CR 101 Eagle Rock

Inspections: CR 59

## PROJECTIONS (March 8 – April 12, 2012)

### BRIDGES & FACILITIES

- Clear Travis building for the installation of the PV system
- Replace stockade at Fort Delaware
- Repair shower tiles at the Adult Care Center
- Replace conveyer door at MRF
- Install back-up generator in the Emergency Operation Center
- Bridge 251 – grout deck

### PARKS

- Continue working with museum development professional for D & H Canal
- Continue processing time cards & use permits at SC Museum
- Continue to oversee Buildings Department
- Continue attending Sustainability meetings
- Continue 2012 seasonal parks planning and hiring process
- Book Fort Delaware student day reservations
- Participate in evaluation of RFQ respondent proposals
- Attend Sullivan Renaissance Annual Expo as workshop host as Steering Committee member

- Complete the preparation of a consultant inspection agreement for the Bridge 224 (DEL) project
- Continue engineering assistance for bridge repair work caused by Hurricane Irene and provide assistance for coordinating work with FEMA and NYOEM
- Complete monthly monitoring inspections for Bridges 361 and 411 (NEV) which were issued red flags
- Continue preparation of requests for reimbursements from the HBRR & CHIPS programs
- Review vendor submittals for materials needed to add a polishing filter to the Barryville Rinse Rack treatment system
- Review submittals for the replacement of the Maplewood fueling station canopy
- Continue preliminary engineering work for Bridges 186 (DEL), 298 (LIB) and the Bridge 338 (FRE) replacement project
- Coordinate the procurement of engineering services for the repair of damages to Bridge 192c (NEV)

## **BUILDINGS**

- Foster care home inspections and reports for Department of Family Services
- Motorola frequency acquisition transfer coordination
- Federal Communications Commission (FCC) new Microwave radio license coordination
- Federal Communications Commission (FCC) new EMS radio license coordination
- Human Service Complex weekly water testing and chlorination system
- 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 forms, & 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 FEMA, NYSDOT (for FHWA) and SOEM on the recovery from flooding related to Hurricane Irene
- Install monitoring points at the Beaver Brook and Sunset Lake Dams for NYSDEC dam compliance
- Complete CADD basemapping of the topographic survey of County Bridge 192c
- Continue to provide survey support services as needed for the 2012/2013 bridge and highway improvement programs
- Continue to draft preliminary 2012 paving options based on results of RSMS
- Prepare quick quote documents requesting pricing per NYSOGS contracts to supply aggregates for the 2012 surface treating program
- Continue to progress remediation work on the June, 2006 flood, FEMA declared 1650,

## SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2011 tonnage (T)	2012 tonnage (T)
January	2,675	2977
February	2,481	
March	3,248	
April	3,599	
May	3,895	
June	5,426	
July	8,425	
August	8,710	
September	5,285	
October	4,075	
November	3,888	
December	4,275	
<b>TOTAL</b>	<b>55,982</b>	

(T) - Total New Monticello Transfer Station

### ACCOMPLISHMENTS (February 9 – March 8, 2012)

- Continued to monitor Phase I Landfill Closure to determine if contractor activities are needed during winter shut down
- Continued tracking of the new Monticello Transfer Station tonnage for purposes of invoice review and reporting
- Prepared and submitted monthly SPDES reports in accordance with NYSDEC permit conditions
- Coordinated with Consultant on submission of Green House Gas reporting required by the EPA
- Continued compiling information for the NYSDEC annual reports
- Submitted paperwork to renew sludge disposal permit with IESI

### PROJECTIONS (March 8 – April 12, 2012)

- Ongoing monitoring of MRF/TS project and Landfill Phase I project
- Coordinate maintenance work and repairs on the flare at SCSL
- Coordination of operation of the new Monticello Transfer Station
- Coordination with Hudson Baylor and IESI regarding new Monticello MRF export facility and the implementation of a public awareness program regarding single-stream recycling in Sullivan County
- Filing of required monitoring reports to NYSDEC for SCSL
- Continue oversight and NYSDEC coordination as needed for operation of new TS/MRF in Monticello
- Continue compiling information for the NYSDEC annual reports
- Continue work on the Solid Waste Management Plan required by the NYSDEC