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**AGENDA**  
**PUBLIC WORKS COMMITTEE**  
**LEGISLATIVE CHAMBERS**  
**Monday, June 25, 2018 at 10:00 a.m.**

COMMITTEE MEMBERS: Howell-Chair, Barnes, Harp, Reed, Fagan  
ALSO PRESENT: Timothy O’Hearn, County Administrator,  
STAFF ADVISOR/MINUTES: Jamee Mack, Deputy Clerk

- I. BUILDING & GROUNDS – Ken Thurston
  - A. Discussions
    - 1. Introduction – David Lisk
    - 2. Asbestos Abatement Monitoring with LaBella
    - 3. Seneca Harbor Park – Issues
    - 4. Roof on Courts Vault (picture attached)
    - 5. NYSERDA Proposal – Real Time Energy Monitoring/Management (see attached)
  
- II. HIGHWAY DEPARTMENT – Ken Thurston
  - A. Resolution – Authorize supplemental agreement with Fisher Associates, P.E., L.S., L.A., D.P.C. for Construction Inspection of North L’Hommedieu Street over Johns Creek Bridge Replacement – Highway Department (see attached)
  - B. Resolution – Authorize advertisement for bids for Structural Maintenance and Repairs on Various Structures Throughout the County – Highway Department (see attached)
  - C. Discussion – Rescinding Resolution No. 160
  
- III. WEIGHTS & MEASURES – Cliff Boyce
  - A. Nothing submitted.



**From:** Philip Cherry [<mailto:pc526@cornell.edu>]

**Sent:** Thursday, June 07, 2018 9:09 AM

**To:** Mickey Kastenhuber <[MKastenhuber@co.schuyler.ny.us](mailto:MKastenhuber@co.schuyler.ny.us)>

**Cc:** Tim O'Hearn <[TOHearn@co.schuyler.ny.us](mailto:TOHearn@co.schuyler.ny.us)>

**Subject:** RE: update on Cornell's NYSERDA proposal for real time energy monitoring/mgt

Hi Mickey –

I found out last week that this project has now been approved for funding. The “Internet of Things” (IoT) technology will be combined with Real Time Energy Measurement (RTEM) in our building here at HSC, which can then be used to help reduce wasted energy. This could also be considered a pilot, and if you and the county are pleased, it could be expanded to other county buildings and facilities. The funding for this project is from the Atkinson Center for a Sustainable Future (ACSF), not NYSERDA, as was previously noted, and is being provided through Cornell Cooperative Extension offices across the State.

We should hear more in the next month or so. What this means for us in terms of resources and support:

- 1) We will be provided the hardware and instructions needed to install a pilot level Internet of Things in the building where CCE is housed (HSC).
- 2) We will be provided the hardware, instructions and support (along with the funding to cover installation costs) for monitoring electrical usage in real time.
- 3) The software and server will be centralized at Cornell University, and you will be able to access data through any device (tablet, phone, desktop computer). You'll receive support to help you understand what you are seeing as you view your power usage.
- 4) We'll be offered opportunities for our (County and CCE) staff to be trained and there will also be webinars provided for others to whom you might wish to introduce this technology.

This program should not cost the county any money, but it will require a little time. I'm happy to provide support and can lend some of my time to the effort if you're willing.

When we get additional details, I'll let you know and we can then discuss how to move forward. Thanks for your support. Please let me know if you have any questions.

Phil



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RE: AUTHORIZE SUPPLEMENTAL AGREEMENT WITH FISHER ASSOCIATES, P.E., L.S., L.A., D.P.C. FOR CONSTRUCTION INSPECTION OF NORTH L'HOMMEDIU STREET OVER JOHNS CREEK BRIDGE REPLACEMENT - HIGHWAY DEPARTMENT

WHEREAS, Schuyler County passed Resolution No 39-16 that authorized the contract with Fisher Associates, P.E., L.S., L.A., D.P.C. for Engineering Services for the North L'Hommedieu Bridge Replacement, and

WHEREAS, Fisher Associates, P.E., L.S., L.A., D.P.C. has proposed additional Construction Inspection Engineers Services for the bridge replacement in the amount of \$68,000, and

WHEREAS, funding for the said project is in the 2018 budget account no. 002.5020.400 and reimbursed, 80% Federal, 15% State, 5% Local.

NOW, THEREFORE, BE IT RESOLVED, the Schuyler County Legislature accepts the proposal price of \$68,000 for supplemental Engineering Services from Fisher Associates, P.E., L.S., L.A., D.P.C for the Construction Inspection of the N. L'Hommedieu Bridge Replacement, and

BE IT FURTHER RESOLVED, that the Chairman be authorized to sign the supplemental agreement with Fisher Associates, P.E., L.S., L.A., D.P.C., for the N. L'Hommedieu over Johns Creek Bridge Replacement at the price of \$68,000 for supplemental Engineering Services, approved by the Schuyler County Attorney.

RE: AUTHORIZE ADVERTISEMENT FOR SEALED BIDS FOR STRUCTURAL MAINTENANCE AND REPAIRS ON VARIOUS STRUCTURES THROUGHOUT THE COUNTY – HIGHWAY

WHEREAS, the County's bridge, culvert and guiderail system is extensive, and

WHEREAS, the County receives structural damage which requires repair on various structures throughout the county due to emergencies, State Flag reports, natural disasters, etc., and

WHEREAS, work on these structures may require services from private firms to assist County forces, and

WHEREAS, we have term agreements in place for engineering services to develop plans and design any needed repairs.

NOW, THEREFORE, BE IT RESOLVED, that the Clerk to the Legislature in coordination with the Highway Superintendent be hereby authorized to advertise for sealed bids on an hourly basis from private firms to assist county forces for repairs on various structures throughout the county.