

PUBLIC SAFETY & EMERGENCY SERVICES COMMITTEE MEETING MINUTES
December 9, 2019

The Public Safety & Emergency Services Committee of the Broome County Legislature met on Monday, December 9, 2019 in the Legislative Conference Room, Sixth Floor, Edwin L. Crawford County Office Building, Binghamton, New York.

Members Present: S. Baker (Chair), M. Pasquale, R. Balles, B. Weslar, M. Whalen

Others Present: G. Baldwin, A. Martin, R. O'Donnell, M. Tanzini, J. Bertoni, Legislature; K. McManus, H. McCrory, C. Wagner, C. Kramer, M. Hammer, C. Kosteva, County Exec's Office; J. Knebel, G. Bucciarelli, OMB; L. Boulton, DPW; M. Heefner, Aviation; J. Worhach, District Attorney's Office; F. Evangelisti, Planning; T. Behan, Personnel; M. Baker, Public Defender's Office; J. Dadamio, J. Polhamus, Security; T. Carey, Probation; C. Marion, STOP-DWI; P. Garey, Endicott Police Department

The Public Safety & Emergency Services Committee meeting was called to order by the Chair at 4:01 PM. Mr. Pasquale made a motion to move the agenda, seconded by Mr. Weslar.

The Committee took the following action with regard to the matters before it:

#16 RESOLUTION ADOPTING THE SPECIAL TRAFFIC OPTIONS PROGRAM FOR DRIVING WHILE INTOXICATED (STOP-DWI) PROGRAM PLAN FOR 2020

Carried. Ayes-5, Nays-0

#17 RESOLUTION AUTHORIZING RENEWAL OF FUNDING AGREEMENTS WITH VARIOUS VENDORS, BROOME COUNTY DEPARTMENTS, OUTSIDE AGENCIES, AND MUNICIPALITIES FOR THE SPECIAL TRAFFIC OPTIONS PROGRAM FOR DRIVING WHILE INTOXICATED (STOP-DWI) PROGRAM FOR 2020

Carried. Ayes-5, Nays-0

#18 RESOLUTION AUTHORIZING RENEWAL OF THE AGREEMENT WITH BUDDI US LLC FOR ELECTRONIC MONITORING SERVICES FOR THE DEPARTMENT OF PROBATION FOR 2020

Carried. Ayes-5, Nays-0

#19 RESOLUTION AUTHORIZING ACCEPTANCE OF AN ENHANCED INDIGENT DEFENSE COUNSEL AT FIRST APPEARANCE PROGRAM GRANT FOR THE PUBLIC DEFENDER AND ADOPTING A PROGRAM BUDGET FOR 2018-2020

Carried. Ayes-5, Nays-0

#20 RESOLUTION AUTHORIZING RENEWAL OF THE AGREEMENT WITH RISE-NY (SOS SHELTER, INC.) FOR DOG BOARDING AT THE BROOME COUNTY FRONT STREET DOG SHELTER FOR 2020-2021

Carried. Ayes-5, Nays-0

#21 [RESOLUTION AUTHORIZING AN AGREEMENT WITH SCHOOL DISTRICTS TO PARTICIPATE IN THE STOP ARM CAMERA PROGRAM FOR THE DIVISION OF SECURITY FOR 2020-2024](#)

Responding to questions from the Committee, the Director of Security stated that the proposed vendor would bear all up-front costs of the program, including camera installation, maintenance, software updates, etc. The revenue from the fines would be split 90%/10% between the County and the school district wherein the offense was committed, per NYS mandate. The vendor would then recover its expenses out of the County's share of the revenue. He further stated that any such agreements would be at no cost to the County.

Carried. Ayes-5, Nays-0

#22 [RESOLUTION AUTHORIZING A LABOR AGREEMENT WITH AFSCME LOCAL 2012, SECURITY AND LAW ENFORCEMENT COUNCIL 82, AFL-CIO, FOR 2020-2024](#)

Responding to questions from the Committee, the Director of the Office of Management & Budget stated that he would provide an overall total cost impact report to the Clerk of the Legislature.

Carried. Ayes-5, Nays-0

#41 [RESOLUTION AUTHORIZING AN AGREEMENT WITH THE ENDICOTT POLICE DEPARTMENT FOR FUNDING FROM THE OFFICE OF THE DISTRICT ATTORNEY'S TRAFFIC DIVERSION PROGRAM FOR 2019-2020](#)

Carried. Ayes-5, Nays-0

#42 [RESOLUTION ADOPTING LOCAL LAW INTRO. NO. 12 OF 2019, ENTITLED: "A LOCAL LAW AMENDING CHAPTER 336 OF THE BROOME COUNTY CHARTER AND CODE"](#)

Carried. Ayes-5, Nays-0

There being no further business to come before the Committee at this time, a motion to adjourn was made by Mr. Pasquale, seconded by Mr. Balles. The meeting adjourned at 4:15 PM.



State of New York County of Broome Government Offices

Office of Emergency Services

Jason T. Garnar, County Executive · Michael A. Ponticiello, Director

MEMORANDUM

To: Public Safety & Emergency Services Committee

From: Michael A. Ponticiello

Date: December 9, 2019

Re: Public Safety Radio System Update

Physical Infrastructure

Work is progressing on the next nine physical sites for the radio upgrade project. Please see the attached Site Development Checklist. We intend to build Nabinger, Sanford, Ely Park, and Laurel Lake over the winter.

Site Acquisition:

We are in process of procuring via property acquisition or lease agreement the following sites to build out the system:

- Lisle (Town of Lisle): Lease executed – County highway has begun clearing and access road construction.
- Maine (Town of Maine): New site located off of Kay Road, negotiating site lease with property owner.
- Kirkwood (Town of Kirkwood): Site lease very close to being signed, county attorney working out details for easement for the access road with the adjacent property owners.
- Ely Park (City of Binghamton): Construction notice to proceed issued - waiting on building permit.
- Nabinger (Colesville): Construction notice to proceed issued - waiting on building permit.
- Sanford (Town of Sanford): Construction notice to proceed issued - waiting on building permit.
- Deposit (Town of Sanford): Working on final details for lease signature.
- Laurel Lake (Town of Sanford): Construction notice to proceed issued - waiting on building permit.
- Windsor (Town of Windsor): Site lease signed, County Highway to begin clearing and access road construction.

Requests for Proposals

There are two primary bids and one sole source contracts that cover the majority of this project. All bids have been structured for delivery of four sites in 2019 with add-ons of the remaining sites in 2020 in an effort to get the most competitive pricing.

- Towers and Shelters – RFP was received, awarded to Saber for the first 4 sites – expect delivery in early January.
- Construction – RFP was received, award to Mid-State is in process for first 4 tower sites. Notice to proceed issued on first 4 sites.
- Generators (cooperative purchase) – Purchase Order issued for the first 4 sites – delivery expected this week.

Road Construction

The highway department has been an instrumental partner in constructing the roads to each of these sites.

Sanford Site – in process



Microwave

We have a contract with Aviat to install microwave backhaul to the new Ely Park site and to connect with Cortland County. There are also new microwave connections between our Hawkins site and the County Landfill and Airport for I.T. connections as part of the project. Installation expected to begin in early January.

Motorola Contract

Motorola, working with their subcontractor VComm, have finalized the system frequencies. They are now working with the FCC to secure the necessary licenses. Some of the licenses have been issued by the FCC.

Emergency Services has identified the needed off system frequencies and has requested quotes for the necessary FCC licensing work.

OES staff have been designing preliminary talk path profiles for the end user – initial discussions have started on talk path design.

Motorola Lease agreement is being reviewed by the County Attorney's Office. Legislative request is expected in January or February.



Broome County Emergency Communications Project - Phase 2 Site Development Checklist



Site Number -->	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8	Site 9	Site 10	Site 11	Site 12	Site 13	
Site Name -->	Nabinger Road	Sanford	Ely Park	Laurel Lake	Maine	Lisle	Kirkwood	Deposit	Windsor	Tuscarora (Legacy Tower) MW Relay Only	PSF Tower Site	Primary PSAP (Console Integration)	Backup PSAP (Console Integration)	Overall System
Tower Height -->	340'	300'	195'	199'	195'	195'	195'	195'	195'	198'	190'	N/A	N/A	
Task	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed
PROPERTY ACQUISITION:														
Site Selection	Complete	Complete	Complete	Complete	In Process	Complete	Complete	Complete	Complete	Not Required				
Site Walk	9/11/2018	1/17/19 & 2/22/19	3/28/18, 4/30/18, 7/24/18 & 11/28/18	4/5/2019	4/5/19, 4/12/19, 6/26/19 & 9/22/19	4/15/2019	4/5/2019	1/17/19, 2/22/19 & 4/29/19	4/29/19 & 6/4/19					
Site Plan Concept Drawing	10/12/2018	1/24/19 Lower, 1/24/19 Upper & 2/26/19	4/9/2018 & 12/13/18	4/11/2019 & 5/2/19	4/16/19, 7/1/19 & 12/3/19	4/11/2019 & 9/30/19	4/11/2019	1/23/2019, 2/26/19, 4/18/19 & 5/2/19	4/30/2019 & 6/5/19					
Property Acquisition (private owner sites)	Complete	Complete	Complete	Complete	In Process (Not locked down)	In Process (Locked down)	In Process (Locked down)	In Process (Locked down)	In Process (Locked down)	Not Required				
CAUD Approval (City of Binghamton)	N/A	N/A	Complete	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
Property Lease Application and Negotiations (Commercial Tower Lease Company sites)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
County 911 Address Assigned	331 Nabinger Hill Road, Nineveh, NY 13813	678 Marsh Pond Road, Deposit, NY 13746	63 Ridge Road, Binghamton, NY 13905	542 Laurel Lake Road, Deposit, NY 13746	xxx Miller Road, Endicott, NY 13760 (Approx.)	104 Costello Road	205 Kutalek Road		541 Cresson Hill Road, Windsor, NY 13865	2380 E. Bosket Road, Windsor, NY 13865				
SITE SURVEYS:														
Site Survey	1/3/2019	3/18/2019	5/14/2018	5/7/2019		7/11/2019	7/12/2019	Quote requested 9/27/19	11/22/2019	Not Required				
Site Stakeout - Clearing Limits & Access Road	Complete	4/30/2019	Complete	Complete		11/12/2019				Not Required				
Site Stakeout - Tower and Fence	10/23/2019	11/12/2019	10/23/2019	10/23/2019										
Survey Form 1A or 2C Issued														
GEOTECH:														
Soil Boring	1/17/2019	Complete	Complete	Complete		7/26/2019	7/31/2019	In Process	In Process	Not Required				
Geotech Report	1/25/2019	6/5/2019	6/1/2018	6/5/2019		8/14/2019	8/15/2019	Waiting for Boring Log	Waiting for Boring Log	Not Required				
MICROWAVE PATHS:														
Microwave Analytical Path Survey by Aviat	Complete	Complete	Complete	Complete	Complete	Complete	Complete	Complete	Complete	Complete				
Microwave Physical Path & Site Surveys by Aviat														
Aviat Confirms Required Dish Heights														
Aviat Procurement Contract Approved by County														
FCC License Issued for MW Path														
TOWER STRUCTURAL ANALYSIS:														
Structural Analysis of Existing Tower	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	July 2019 requested T-Mobile to provide			
Structural Reinforcement of Existing Tower (if required)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
ARCHAEOLOGICAL/CULTURAL:														
Cultural Resource Survey	Complete	3/14/2019	Complete	Complete						Not Required				
Cultural Resource Report	12/7/2017	3/25/2019	6/8/2018	5/6/2019						Not Required				
FCC Form 620	Complete	Complete	Complete	5/6/2019						Not Required				
SHPO Concurrence	12/14/2018	5/9/2019	7/19/2018	6/5/2019						Not Required				
Indian Tribe Consultations	1/21/2019	Complete	Complete	Complete						Not Required				
NEPA Checklist	2/21/2019	8/20/2019	3/6/2019	8/20/2019						Not Required				
NYSEG POWER:														
Power Utility Site Survey	Complete	Complete	Complete	Complete						Not Required				
Power Utility Easements Approved by Property Owner	Complete	Complete	Complete	In Process (evaluating alternate route)						Not Required				
P.O. Issued to NYSEG										Not Required				
NYSEG Construction Complete										Not Required				
NYSEG Meter Installed										Not Required				
FCC Tower Registration (if required)														
FCC TOWAIR Analysis	Tower >200'	Tower >200'	3/15/2018	6/21/2019	7/2/2019	6/21/2019	6/21/2019			Existing Tower				
FCC Tower Submittal	1/10/2019	2/4/2019 (1st site abandoned) Resubmitted 3/29/2019	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required				
Legal Notice Publication	2/13/2019	4/2/2019	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required				
FCC Issues ASR #	3/29/2019	5/22/2019	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required				
FCC ASR #	1309779	1310495	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required				



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Task	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed	Date Completed
FAA Tower Registration (if required)														
FAA Tower Submittal	1/10/2019	2/1/2019 (site abandoned) Resubmitt 3/29/19	N/A	N/A	7/2/2019 - 1st Location. NEED TO RESUBMIT REVISED LOCATION	N/A	N/A	N/A	N/A	Not Required				
FAA Issues Determination of No Hazard to Air Navigation	3/27/2019	4/30/2019	N/A	N/A	9/25/2019 - 1st Location. NEED TO RESUBMIT REVISED LOCATION	N/A	N/A	N/A	N/A	Not Required				
FAA Form 7460-2 Submitted when tower construction reaches full height			Not Required	Not Required	To be determined	Not Required	Not Required	Not Required	Not Required	Not Required				
SEQR:														
SEQR FEAF Part 1 Completed	Complete	Complete	Complete	Complete										
SEQR - Lead Agency Intent Letters Mailed	1/25/2019	4/11/2019	11/8/2019	5/31/2019										
SEQR Submit Lead Agency Intent to Public Safety Committee	Complete	4/11/2019	Complete	Complete										
SEQR - Board Approval to Act As Lead Agency	Complete	Complete	Complete	Complete										
SEQR - 30-Day Public Comment Period Complete	Complete	Complete	Complete	Complete										
Local Planning Board Approval (if required)	N/A	N/A	Complete (CAUD)	N/A										
Local Zoning Board Approval (if required)	N/A	N/A	Complete (CAUD)	N/A										
SEQR - Lead Agency Declaration by Board	Complete	Complete	Complete	Complete										
DEC Concurrence	Complete	Complete	Complete	Complete										
SEQR - FEAF Parts 2 & 3 Completed	Complete	Complete	Complete	7/11/2019										
SEQR - Submit Negative Declaration to Public Safety Committee for Approval	Complete	5/7/2019	Complete	Complete										
SEQR - Board Approval of Negative Declaration	3/21/2019	6/20/2019	Complete	Complete										
EQUIPMENT PROCUREMENT:														
Equipment Bid Documents (Tower, Shelter, Generator, Propane Tank)	5/22/2019	5/22/2019	5/22/2019	5/22/2019	5/22/2019	5/22/2019	5/22/2019	5/22/2019	5/22/2019	5/22/2019	Not Required			
Equipment Bidding (Tower, Shelter)	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Required			
Equipment Procurement Contract Award (Tower)	Tower on Order	Tower on Order	Tower on Order	Tower on Order	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Not Required			
Equipment Procurement Contract Award (Shelter)	Shelter on Order	Shelter on Order	Shelter on Order	Shelter on Order	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Not Required			
Equipment Procurement Contract Award (Generator)	Generator on Order	Generator on Order	Generator on Order	Generator on Order	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Holding Order for 2020	Not Required			
SITE ACCESS ROAD CONSTRUCTION:														
Access Road Tree Clearing	Complete	Complete	Complete	Complete		Complete	Vendor Quote Requested							
Access Road Completed by County DPW	Complete	Complete	Complete	Complete		In Progress								
SITE CONSTRUCTION:														
Site Construction Drawings	Complete	Complete	Complete	Complete							Not Required			
Site Construction Bid Documents	Complete	Complete	Complete	Complete							Not Required			
Shelter Rack Layout Design/Drawing														
Shelter HVAC Load Calculations														
Installation of County IT Equipment and UPS														
Site Construction Bidding	Complete	Complete	Complete	Complete							Not Required			
Recommendation of Award Letter	Complete	Complete	Complete	Complete							Not Required			
Notice of Intent to Award Construction Contract	Complete	Complete	Complete	Complete							Not Required			
Contractor Insurance Forms Received	Complete	Complete	Complete	Complete							Not Required			
Site Construction Contract Award	Complete	Complete	Complete	Complete							Not Required			
Building Permit Application	Submitted 9/10/2019	Submitted 9/10/2019	Submitted 9/10/2019	Submitted 9/10/2019							Not Required			
Building Permit Issued	Pending resolution of Gene Hulbert comments	Pending resolution of Gene Hulbert comments	Pending resolution of Gene Hulbert comments	Pending resolution of Gene Hulbert comments							Not Required			
Site Construction Kick-Off Meeting	10/8/2019	10/8/2019	10/8/2019	10/8/2019							Not Required			
Site Construction Progress Meetings	Wednesdays at 2 PM	Wednesdays at 2 PM	Wednesdays at 2 PM	Wednesdays at 2 PM							Not Required			
Code Enforcement Inspections during Construction											Not Required			



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Tower Stacking Complete										Not Required				
Tower Obstruction Light Operational			Not Required	Not Required	To be determined	Not Required	Not Required	Not Required	Not Required					
Shelter Start-Up by Shelter Manufacturer										Not Required				
Generator Start-Up and Load Test by Generator Manufacturer										Not Required				
Site Construction Final Inspection/Punch List										Not Required				
Site Construction Complete										Not Required				
AVIAT MICROWAVE:														
Aviat Equipment Delivered														
Aviat Dish(es) Installed on Tower														
Aviat Racks Installed in Shelter														
Aviat Microwave Path(s) Commissioned														
Aviat MW System Commissioned														
MW Final Inspection & Punch List														
MW Punch List Items Corrected														
County Final Acceptance of Microwave System														
SUBSCRIBER UNITS:														
Initial Draft of Talkgroup/Channel Plan														
Agency Reviews/Input on Talkgroup/Channel Plan														
Talkgroup/Channel Plan Finalized														
Codeplugs Developed for Each Agency														
Portable Radios Programmed														
Mobile Radios Programmed														
Mobile Radios Installed in Vehicles														
SIMPLEX/NON-TRUNKED FREQUENCIES														
Select FCC Licensing Vendor														Draft RFP In Progress
Issue P.O.														
Frequencies Identified														
APCO Coordination														
FCC Applications Submitted														
FCC Licenses Issued														
MOTOROLA														
Motorola Equipmet & Services Lease														In review by County Attorney
FCC License Issued for Trunked Site	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.	Partially Complete. Still In Progress.				
FCC License Issued for VCALL/VTAC's														
FCC License Issued for UCALL/UTAC's														
FCC License Issued for 8CALL/8TAC's														
Equipment Staging/Factory Acceptance Test														
Equipment Delivered to Site														
Antennas Installed on Tower														
Equipment Racks Installed in Shelter														
Dispatch Consoles Configured & Operational														
Core Configuration with Cortland County														
Individual Site Optimization by Motorola ST's														
Overall System Optimization by Motorola ST's														
System Coverage Acceptance Testing														
Radio System Final Inspection & Punch List														
Radio System Punch List Items Corrected														
County Final Acceptance of Radio System														