



Tompkins County

# Emergency Response

2017 Budget Presentation

# Recommended Budget

	2016 Modified	2017 Recommended	\$ Change	% Change
<b>Expenditures</b>	<b>3,556,595</b>	<b>3,735,209</b>	<b>178,614</b>	<b>5.02%</b>
<b>Revenues</b>	<b>-942,267</b>	<b>-961,439</b>	<b>-19,172</b>	<b>2.03%</b>
<b>Net Local</b>	<b>2,614,328</b>	<b>2,773,770</b>	<b>159,442</b>	<b>6.10%</b>

# Major Influences

- Maintenance of Efforts – Operations
- Completion of Grants Initiatives
- Investments in Technology
- Leveraged Systems- GIS, MDT, CAD, LMR
- Interoperability – Radio and Data
- Next Generation Technology (NG911)
- Challenge: Response
  - Mutual Aid & Multi-Agency Coordination

# Strategic Work Plan

2015

## Interoperability - 2016

2017

### Systems

Consoles	State/Regional	MutualLink
	Inter-County	Microwave PTP
	Local	TAC Bases
	Data Sites	I.P. Ethernet Security

### Tactical Communications & Operations

Comm  
TIC Plan  
Reprogram  
Training  
TIC  
ICS

### Coordinated Operations

Public Safety  
Broadband  
First-Net  
Int Vc Dta

### Response

Plans	Equipment	Mobile Data - F/E
	Training	Tier 3
WebEOC	Support	Comm. Trailer
	Planning	Finalize Plans
AED Program	Governance	FEMTech - Integrate

Incident  
Mgmt  
Teams

Tactical  
Dispatching

## PSAP Capability - 2016

### ACCESS - Infr Flow

911 Phone System	Response	Text-To-911 A.S.A.P Text-To-Speech Page Status
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### Next Generation 911

New Applications  
Pictures  
Video  
Enhanced Data

### Management

Recorder	Systems & Infr	Spatial Station Building-Frntr-Work Stations Back-Up Center - Capabilities
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### Personnel Dev

QA-EMD Project 33 NCMEC	Personnel Dev	Q/A Q/I - F&LE NYSAA Accreditation
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APCO/CALEA  
Accreditation

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# Schumer urges cyber-attack plan for 911 centers

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WASHINGTON — Sen. Charles Schumer wants the federal government to develop a plan for shielding 911 emergency call centers from attacks by hackers or terrorists using cellphones.

Schumer, D-N.Y., said Wednesday he's written to the Federal Communications Commission and the Department of Homeland Security asking them to collaborate in developing a plan to address the potential problem.

Many call centers operate at near capacity and could be overwhelmed by a sudden spike in calls, he said.

Schumer cited a study by researchers at Ben Gurion University in Israel who concluded that emergency services in an entire state could be disabled for days by cyber-attackers.

"Currently, 911 centers and networks lack the technical ability to block calls made by infected phones or handle the resulting level of abnormal call volumes," Schumer said in his letter. "With nearly 80% of 911 calls coming in from mobile phones, it is critical that our nation's emergency infrastructure is equipped to defend against all malicious cyber-attacks."

# Full-Time Equivalents

2014	2015	2016	2017 Target	2017 Rec	# Change	% Change
29.0	29.0	29.5	29.5	29.5	0	0.00%

# Over-Target Requests Supported by the Recommended Budget

Page #	OTR #	Priority	Req. OTR	Req. Source	Rec. OTR	Rec. Source	Purpose
4-86	22	2	\$62,864	Target	\$62,864	Target	Service contracts for new/upgraded communications and phone systems.

# Over-Target Requests Partly Supported by the Recommended Budget

Page #	OTR #	Priority	Req. OTR	Req. Source	Rec. OTR	Rec. Source	Purpose
4-86	23	3	\$12,000	Target	\$6,000	Target	Ongoing AED maintenance, training, and replacement



# Over-Target Requests NOT Supported by the Recommended Budget

Page #	OTR #	Priority	Req. OTR	Req. Source	Rec. OTR	Rec. Source	Purpose
5-86	21	1	\$27,651	Target	\$0	Target	Build Administrative Assistant position back to full-time.