

**System Name: Macon County**  
**Case # 18-M-216**  
**Date Filed: 3/15/18**

**Department Review of Plan Modification**

Requirement	Information Included	Staff Comment
<b>Contact and 9-1-1 System information</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Jonathan Thomas, Executive Director 141 s. Main St. Decatur, IL 62523 217-4242-1002 jthomas@cirdc.org
<b>Verification</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Letter of Intent</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Plan Narrative (if incorporating an NG9-1-1 solution, narrative must include the following: )</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p>The dispatching operations in Macon County have been managed by the Decatur Police Department for many years since merging with Macon County Dispatch in the 1990's. The ETSB has been providing 9-1-1 services, mapping, addressing, funding equipment and reimbursing salaries. In 2017 the first responder agencies and the PSAP entered into an intergovernmental agreement, whereby a new entity was formed. The Central Illinois Regional Dispatch Center (CIRDS). CIRDC has an Administrative Board (Operations group) which is separate from the ETSB with a separate budget from the ETSB. On January 1, 2018, the CIRDC assumed management of the emergency dispatching operations in Macon County. A new dispatch center is being built which will require moving the 9-1-1 trunks. The ETSB offices will also be housed in the center. The CIRDC is responsible for paying for their operations, while the ETSB will continue to fund their operations while providing some salary/benefit reimbursement for 911 calls takers and emergency dispatchers. The ETSB will also continue to fund 9-1-1 equipment, mapping/addressing services and assist in the transition.</p> <p>CIRDC and Macon County ETSB will be relocating to a newly constructed building located at 1078 W. Rotary Way, Decatur, IL 62521 sometime late August or early September 2018. The transition</p>

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		<p>is scheduled to last 5 days. During this time Macon will utilize their back up PSAP which is Sangamon County.</p> <p>Will continue to use AT&amp;T as the 9-1-1 system provider, however has requested to split the total 9-1-1 trunk lines over two different routes. AT&amp;T has advised that the monthly network cost will remain the same. The non-recurring costs of \$1526.58 will be paid by the ETSB.</p>
	Name of certified 9-1-1 system provider	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	Explanation of the national standards, protocols and/or operating measures that will be followed	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	Explanation of measures taken to create a robust, reliable and diverse/redundant network and whether other 9-1-1 Authorities will be sharing the equipment	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	Explanation of how the existing 9-1-1 traditional legacy wireline, wireless and VoIP network, along with the databases, will interface and/or be transitioned into the NG9-1-1 system	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	Explanation of how split exchanges will be handled	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	Explanation of how the databases will be maintained and how address errors will be corrected and updated on a continuing basis	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	Explanation of who will be responsible for updating and maintaining the data, at a minimum on a daily basis Monday through Friday	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

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	Explanation of security measures placed on the IP 9-1-1 network and equipment to safeguard it from malicious attacks or threats to the system operation and what level of confidentiality will be placed on the system in order to keep unauthorized individuals from accessing it	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
<b>Financial Information</b>			
	Annual recurring 9-1-1 network costs prior to modification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$70,475.16
	Projected annual recurring 9-1-1 network costs after modification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$70,475.16
	Installation cost of the project	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$1,526.58
	Anticipated annual revenues	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$898,621.00
<b>Five Year Strategic Plan</b>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
<b>Communities Served</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Participating Agencies</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Adjacent Agencies</b>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Carrier Listing</b>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

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Attachments		If changes necessitate new versions	
	Ordinances	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
	Intergovernmental agreement(s)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
	Contracts	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
	Back-up PSAP agreement	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
	Network Diagram	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
	Call-Handling and Aid outside jurisdictional boundaries agreements	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Test Plan		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

**Conclusions:**

Macon County is relocating its PSAP in a newly built building in August or September, 2018 time frame. The network will be split on two diverse paths to provide redundancy, but will not create any additional monthly network cost to the state.

A test plan was not provided, however might be something that the County should provide prior to the transition.

**Reviewed by: Marci Elliott**

**Date: March 29, 2018**