

System Name: Cook County ETSB
Case # 21-M-294
Date Filed: 9/23/21

Department Review of Plan Modification

Requirement	Information Included	Staff Comment
Contact and 9-1-1 System information	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Martin Bennett 9511 W. Harrison St. Des Plaines, IL 60016 Martin.bennett@ccsheriff.org (847)294-4744
Verification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Letter of Intent	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Plan Narrative (if incorporating an NG9-1-1 solution, narrative must include the following:)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	With this modification, the Cook County ETSB is requesting to opt in the City of Chicago Heights. The Chicago Heights ETSB currently operates the Chicago Heights 9-1-1 System. Chicago Heights will close its PSAP and join the Cook County ETSB and 9-1-1 system. This cutover is tentatively targeted for November 29, 2021, when the Chicago Heights contract with Norcomm ends.
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"/>	

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	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"/>	
	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"/>	
Financial Information			
	Annual recurring 9-1-1 network costs prior to modification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$59,655.02
	Projected annual recurring 9-1-1 network costs after modification	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$59,655.02
	Installation cost of the project	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$815,163.45
	Anticipated annual revenues	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$4,901,600.00
Five Year Strategic Plan			
Communities Served			
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

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Participating Agencies		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Adjacent Agencies		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Carrier Listing		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Attachments		If changes necessitate new versions	
	Ordinances	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	An ordinance dissolving the City of Chicago Heights 9-1-1 Emergency Telephone System Board was included in the plan.
	Intergovernmental agreement(s)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p>A resolution by the Cook County ETSB to accept the City of Chicago Heights into the Cook County 9-1-1 System was included in the plan.</p> <p>An intergovernmental agreement (IGA) has been signed by the Cook County ETSB and the City of Chicago Heights for dispatch services whereby Chicago Heights will no longer operate its own 9-1-1 system and will be joining the Cook County ETSB. All 9-1-1 calls for Chicago Heights will be directed to Cook County's 9-1-1 system.</p> <p>An IGA between Cook County ETSB and the City of Chicago Heights for the distribution of 9-1-1 Surcharge Funds was included in the plan.</p> <p>Since the City of Chicago Heights had its own ETSB, any hold harmless funds attributable to Chicago Heights should be transferred to the Cook County ETSB going forward. Wireless surcharge will be transferred to the Cook County ETSB once a wireless plan is filed and approved.</p>
	Contracts	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
	Back-up PSAP agreement	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	No change
	Network Diagram	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

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	Call-Handling and Aid outside jurisdictional boundaries agreements	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Test Plan		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Conclusions:

This plan modification opts the City of Chicago Heights, which previously operated its own 9-1-1 system, in to the Cook County 9-1-1 System.

Reviewed by: Stacy Ross

Date: October 13, 2021