

System Name: Cook County ETSB

Case # 20-M-275

Date Filed: 6/23/20

Department Review of Consolidation

(For consolidation of an unserved county with an existing 9-1-1 authority and the creation of a Joint ETSB or consolidation of either paper ETSBs or multiple ETSBs resulting in the creation of a Joint ETSB and consolidation of individual PSAPs)

Requirement	Information Included	Staff Comment
Contact and 9-1-1 System information	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Martin Bennett 9511 Harrison St. Des Plaines, IL 60016 (847) 294-4474 Martin.bennett@cookcountyil.gov
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"/>	The City of Harvey will close its PSAP and move all emergency telephone answering responsibilities to the Cook County 9-1-1 Authority. Harvey has passed an ordinance to dissolve its ETSB and entered in to an intergovernmental agreement to join the Cook County ETSB.
<input type="checkbox"/> Name of certified 9-1-1 system provider	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
<input 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"/>	
<input 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"/>	
<input type="checkbox"/> Explanation of how the existing 9-1-1 traditional legacy wireline, wireless and VoIP network, along with the databases, will interface	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	

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	and/or be transitioned into the NG9-1-1 system		
	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			
	Name of ETSB(s) that are being dissolved with Total Reserves to be transferred to the Joint ETSB	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The Harvey ETSB is being dissolved. There are zero reserves being transferred to the Cook County ETSB.
	Number of answering positions, full-time and part-time dispatchers prior to and after consolidation	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	There were 24 answering positions prior to the consolidation and there will be 21 after consolidation. There were 82 full time dispatchers prior to the consolidation and 81 after consolidation. There were no part time dispatchers prior to and will be none after the consolidation.
	Total network cost prior to and after consolidation	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The total network cost for each entity prior to the consolidation was \$105,717.00. The total network cost after consolidation is \$103,245.00, which is a savings of \$2,472.00 due to the consolidation.

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	Network Costs that the State will be responsible for paying	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$103,245.00
	Recurring and nonrecurring consolidation cost	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	The recurring costs prior to consolidation were \$9,783,662.00. Proposed recurring costs for the consolidated system will be \$9,741,803.00, a savings of 41,859.00. The estimated nonrecurring cost for consolidation is \$148,997.00.
	All revenue sources for consolidated system	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$4,901,600.00
Five Year Strategic Plan		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Communities Served		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
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			
	Ordinances	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The City of Harvey passed ordinance which dissolves the City's ETSB. Cook County also passed a resolution to accept the City of Harvey in to the Cook County 9-1-1 System.
	Intergovernmental agreement(s)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Cook County and the City of Harvey entered in to an intergovernmental agreement for the provision of 9-1-1 services. This agreement was included in the consolidation plan. An intergovernmental agreement was also included between the Cook County ETSB and the City of Harvey regarding the transfer and reporting of surcharge funds attributable to the City of Harvey.
	Contracts	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

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	Back-up PSAP agreement	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Agreements with the Southwest Central 9-1-1 System and the Northwest Central Dispatch 9-1-1 System were included; however, no changes are being made to the current backup arrangement.
	Network Diagram	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
	Call-Handling and Aid outside jurisdictional boundaries agreements	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Call-handling agreements were included for the Harvey Police Dept. and the Harvey Fire Dept. The Harvey Police Dept. will be directly dispatched by Cook County. As of this time, the Harvey Fire Dept. will still be dispatched by Harvey. EMS calls currently go to Bud's Ambulance for dispatch. Harvey Fire/EMS Depts. are in the process of establishing an agreement for dispatch with another 9-1-1 center that will handle both EMS and fire dispatch. Clarification will be needed as to how the Harvey Fire/EMS Depts. will be dispatched once an agreement is reach.
Test Plan		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Conclusions:

At this time, a hearing is needed to determine whether the Cook County ETSB and City of Harvey's consolidation plan meets the requirements for a consolidation plan as prescribed by Section 1324.200(c) of Illinois Admin. Code Part 1324.200 – Consolidation of 9-1-1 Emergency Systems. Specifically, additional information regarding the call-handling procedures is needed to determine compliance.

Under 50 ILCS 15.4a(a)(2), in any county with a population of at least 250,000 that has more than one Emergency Telephone System Board, Joint Emergency Telephone System Board, or qualified governmental entity, any 9-1-1 Authority serving a population of less than 25,000 shall be consolidated such that no 9-1-1 Authority in the county serves a population of less than 25,000. The City of Harvey serves a population of approximately 24,179 and is therefore required to consolidate. The consolidation with Cook County will satisfy this requirement. The population served by the Cook County ETSB after consolidation will be approximately 201,872.

Reviewed by: Stacy Ross**Date:** 07/02/20