System Name: Northwest Central 9-1-1 System Case # 22-M-298

Date Filed: 2/24/22

Department Review of Plan Modification

Requirement	Information Included	Staff Comment
Contact and 9-1-1 System information	Yes ⊠ No □	John Ferraro 1975 E. Davis St. Arlington Heights, IL 60005 Office - (847) 590-3407 Cell - (708) 446-1037 jferraro@nwcds.com
Verification	Yes ⊠ No □	
Letter of Intent	Yes ⊠ No □	
Plan Narrative (if incorporating an NG9-1-1 solution, narrative must include the following:)	Yes ⊠ No □	With this modification, the Northwest Central 9-1-1 System (NWC9-1-1) is requesting to opt in the Village of Barrington from CenCom 9-1-1. CenCom 9-1-1 has also filed a modification requesting to opt out the Village of Barrington to NWC9-1-1. The effective end date for the Village of Barrington's membership with CenCom 9-1-1 is May 1, 2022.
Name of certified 9-1-1 system provider	Yes □ No □ N/A ⊠	
Explanation of the national standards, protocols and/or operating measures that will be followed	Yes □ No □ N/A ⊠	
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 □ No □ N/A ⊠	
Explanation of how the existing 9- 1-1 traditional legacy wireline, wireless and VoIP network, along	Yes □ No □ N/A ⊠	

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with the databases, will interface and/or be transitioned into the NG9-1-1 system		
Explanation of how split exchanges will be handled	Yes □ No □ N/A ⊠	
Explanation of how the databases will be maintained and how address errors will be corrected and updated on a continuing basis	Yes □ No □ N/A ⊠	
Explanation of who will be responsible for updating and maintaining the data, at a minimum on a daily basis Monday through Friday	Yes □ No □ N/A ⊠	
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 □ No □ N/A ⊠	
Financial Information		
Annual recurring 9-1-1 network costs prior to modification	Yes ⊠ No ⊠	\$6,761,960.18
Projected annual recurring 9-1-1 network costs after modification	Yes ⊠ No ⊠	\$6,761,960.18
Installation cost of the project	Yes ⊠ No □	\$5,071.94
Anticipated annual revenues	Yes ⊠ No □	\$6,919,332.02

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Five Year Strategic Plan		Yes ⊠ No □	
Communities Served		Yes ⊠ No □	
Participating Agencies		Yes ⊠ No □	
Ad	djacent Agencies	Yes ⊠ No □	
Ca	arrier Listing	Yes ⊠ No □	
At	tachments	If changes necessitate new versions	
	Ordinances	Yes ⊠ No □	The Village of Barrington passed an ordinance authorizing entry into NWC9-1-1. NWC9-1-1 passed a resolution to add the Village of Barrington to its 9-1-1 System.
	Intergovernmental agreement(s)	Yes ⊠ No □	An intergovernmental agreement (IGA) has been signed between NWC9-1-1 and the Village of Barrington. The Village of Barrington will no longer be a part of CenCom 9-1-1 and will be joining the NWC9-1-1 System. All 9-1-1 calls for Barrington will be answered by NWC9-1-1. An agreement relating to the transfer and reporting of surcharge attributable to the Village of Barrington has been executed between NWC9-1-1 and CenCom 9-1-1. This agreement covers both wireless, wireline and any hold harmless funds attributable to the Village of Barrington. Any funds held by CenCom 9-1-1 attributable to Barrington will be transferred to NWC9-1-1 including any surcharge funds collected after Barrington ceases to be a member of CenCom 9-1-1 and joins NWC9-1-1. Since the Village of Barrington previously had its own ETSB, any hold harmless funds attributable to Barrington should be transferred to NWC9-1-1 going forward. Wireless surcharge will be transferred to the NWC9-1-1 once a wireless plan adding Barrington is filed and approved by the Statewide 9-1-1 Administrator.

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	Contracts	Yes □ No ⊠	
	Back-up PSAP agreement	Yes □ No ⊠	No change
	Network Diagram	Yes ⊠ No □	
	Call-Handling and Aid outside jurisdictional boundaries agreements	Yes ⊠ No □	New agreements for the Village of Barrington police, fire and EMS were included in the plan.
Те	st Plan	Yes ⊠ No □	

Conclusions:

This plan modification opts the Village of Barrington into NWC9-1-1 from CenCom 9-1-1. CenCom 9-1-1 has also filed a plan modification requesting to opt the Village of Barrington out of its 9-1-1 system to NWC9-1-1. Both NWC9-1-1 and CenCom 9-1-1's serving populations will remain above 25,000 in their respective 9-1-1 systems, therefore meeting the requirement to serve a minimum population of at least 25,000 pursuant to Section 15.4a, 2) of the ETSA. This plan modification also meets the requirements for a modified plan filing under Illinois Administrative Code Part 1325.205.

Reviewed by: Stacy Ross Date: March 16, 2022