



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Purchase of Portable Radios		
Presenter & Title:	Michael K. Antenore, Fire Chief Richard Babica, Public Works Director		
Date:	March 17, 2025		
Please Check Appropriate Box:			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: EMS-II			
Estimated Cost: \$ 355,411	Budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Other Funding," please explain how the item will be funded:			
Executive Summary:			
<p>This request is to purchase portable radios and necessary accessories for Public Works and the Geneva Emergency Management Agency (GEMA). The current City of Geneva radio system that supports the Public Works and GEMA communications needs is over 50 years old. It is a VHF, line of sight, simplex system that has reached its end of life for two-way radio use.</p> <p>The recommended purchases will operate on the Starcom21 network which the Police and Fire Departments have successfully used since 2018. This change will restore a robust, inter-operable (with police, fire and surrounding Starcom 21 based agencies) communications network that will increase personnel safety, accountability and productivity. The cost of purchasing radios to operate on the Starcom21 network is significantly less than the cost of building a replacement network.</p> <p>The recommended equipment will be purchased from the lowest responsible quote from Motorola Solutions, Inc. via the State of Illinois JPMC Starcom21 sole source contract #CMT2028529 and supported by United Radio Communications, Inc. of Bridgeview, IL.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Resolution • Motorola Solutions (United Radio Communications, Inc.) quotation # 2483436 (Exhibit A) 			
Voting Requirements:			
<p><i>This motion requires a simple majority of affirmative votes for passage. (City Council)</i></p> <p><i>The Mayor may vote on three occasions: (a) when the vote of the alderpersons has resulted in a tie; (b) when one half of the alderpersons elected have voted in favor of an ordinance, resolution, or motion even though there is no tie vote; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i></p>			
Recommendation / Suggested Action: <i>(how the item should be listed on agenda)</i>			
<p>Recommend Approval of Resolution Authorizing the Purchase of Portable Radios for Public Works and the Geneva Emergency Management Agency from Motorola Solutions in an Amount Not to Exceed \$355,411.00.</p>			

RESOLUTION NO. 2025-27

**RESOLUTION AUTHORIZING THE PURCHASE OF PORTABLE RADIOS FOR
PUBLIC WORKS AND GENEVA EMERGENCY MANAGEMENT AGENCY**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, the purchase of portable radios and equipment in an amount not to exceed \$355,411 (Exhibit A) to be used by the Public Works Department and the Geneva Emergency Management Agency.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this ____ day of March, 2025.

AYES: ____ **NAYS:** ____ **ABSENT:** ____ **ABSTAINING:** ____ **HOLDING OFFICE:** 10

APPROVED by me as Mayor of the City of Geneva, Kane County, Illinois this ____ day of March, 2025.

Mayor

ATTEST:

City Clerk

Replacement Radio System - Public Works/Geneva Emergency Management

Quote Summary

		Geneva Emergency Management			Geneva Public Works				
<u>Supplier</u>	<u>Location</u>	<u>Quantity</u>	<u>Price</u>	<u>Total</u>	<u>Quantity</u>	<u>Price</u>	<u>Total</u>		
<u>Chicago Communications LLC</u>	Elmhurst, IL								
Motorola Portable Radio		18	\$ 3,982.01	\$ 71,676	63	\$ 3,982.01	\$ 250,867		
Speaker Microphone		18	\$ 370.55	\$ 6,670	63	\$ 370.55	\$ 23,345		
Charger Bank		3	\$ 520.39	\$ 1,561	12	\$ 520.39	\$ 6,245		
Charger		2	\$ 62.57	\$ 125	8	\$ 62.57	\$ 501		
Total				\$ 80,032			\$ 280,957	\$	360,989
<u>United Radio Communications, Inc.</u>	Bridgeview, IL								
Motorola Portable Radio		18	\$ 3,974.87	\$ 71,548	63	\$ 3,974.87	\$ 250,417		
Speaker Microphone		18	\$ 370.55	\$ 6,670	63	\$ 370.55	\$ 23,345		
Charger Bank		3	\$ 520.39	\$ 1,561	12	\$ 520.39	\$ 6,245		
Charger		2	\$ 62.57	\$ 125	8	\$ 62.57	\$ 501		
Incentive Discount								\$	(5,000)
Total				\$ 79,904			\$ 280,507	\$	355,411