



**CITY COUNCIL
AGENDA ITEM STAFF REPORT**

MEETING DATE:	APRIL 14, 2026
TITLE:	An Ordinance Authorizing the Mayor to Sign an Agreement Between the City of Collinsville and Sentinel Emergency Solutions.
DEPARTMENT:	FIRE DEPARTMENT
PROJECT MANAGER:	JOHN BAILOT, FIRE CHIEF
REQUESTED ACTION:	APPROVAL
STRATEGIC PLAN GOAL(S):	#6: KEEP COLLINSVILLE SAFE #7: SUPPORT EXCELLENT MUNICIPAL SERVICES
ATTACHMENTS:	ORDINANCE, AGREEMENT, PROPOSAL, GRANT AWARD LETTER, CIP PROJECT PAGE

SUMMARY RECOMMENDATION

Staff recommends the approval of the ordinance authorizing the Mayor to execute the agreement with Sentinel Emergency Solutions to purchase thirty-four (34) Self-Contained Breathing Apparatus and appurtenances.

EXECUTIVE SUMMARY

The fire department requested bids through the City's established formal bid process to purchase thirty-four (34) Self-Contained Breathing Apparatus (SCBA) and appurtenances to replace our current units that are over 12-years old, manufactured to the 2007 NFPA standard, and repairs are mounting with limited parts.

The fire department was awarded an Assistance to Firefighters Grant (AFG) through FEMA for the replacement of our SCBA and appurtenances in the amount of \$348,107.27 with the City's required 10% of Federal funds awarded (\$34,810.73) for a total project budget of \$382,918.

BACKGROUND

The formal bid process began on February 11, 2026, with sealed bids received by the City Clerk on March 6, 2026. We received three (3) proposals with Sentinel Emergency Solutions being the lowest responsible bidder. There are three (3) major SCBA manufacturers; Sentinel sells MSA, Banner – Dräger, and Feld – 3M Scott. The committee and firefighters desired the MSA over the others and with Sentinel being the lowest bid, we can accommodate the requests of the firefighters.

Firefighters are in a unique position as we teach everyone to exit a building when it is on fire. Firefighters enter the structure on fire and must bring their own breathing air, worn on their back over their personal protective equipment (PPE). The SCBA units are their breathing air and lifeline to work inside the structure fire and exit safely.

The fire department’s current SCBA are MSA units. Our firefighters are accustomed to using this product and have a high comfort level. Sentinel Emergency Solutions will help us maintain the units, service them at the required intervals, provide hands-on training of all firefighters to ensure their safety while using these life-saving devices.

SCBA and Appurtenances	Base Bid	Option #1 -Fit Test Machine	Total with option #1
Sentinel Emergency Solutions	\$324,533.62	\$11,607.00	\$336,140.62
MSA			
Banner Fire Equipment	\$363,474.43	\$17,510.00	\$380,984.43
Dräger			
Ed M. Feld Equipment	\$391,880.00	\$10,885.00	\$402,765.00
3M Scott			

FUNDING SOURCE

FEMA Grant and 10% match – Capital Improvement Fund

DEPARTMENT REVIEW

FIRE DEPARTMENT, ADMINISTRATION, FINANCE, CORPORATE COUNSEL

RECOMMENDATION

Staff recommends the approval of the Ordinance authorizing the Mayor to execute the agreement with Sentinel Emergency Solutions to purchase thirty-four (34) Self-Contained Breathing Apparatus and appurtenances.