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Meeting Date: 09/09/25

Augusta Regional Airport (AGS) – ARFF Vehicle F3 Foam Purchase

Department:	Augusta Regional Airport (AGS)
Presenter:	Herbert L. Judon, Jr., Airport Executive Director
Caption:	Augusta Regional Airport (AGS) – Motion to approve sole-source procurement of 3,305 gallons of Solberg 3% SFFF (F3) foam for ARFF vehicle transition.
Background:	The Augusta Regional Airport Fire Department is transitioning from legacy AFFF, which contains PFAS, to fluorine-free foam (F3) to comply with the FAA Reauthorization Act of 2018, FAA Part 139 requirements, EPA environmental regulations, and Georgia House Bill 458. To facilitate this transition, the ARFF vehicles will undergo decontamination using industry-recognized procedures for cleaning PFAS. Once this process is completed, the ARFF vehicles must be immediately refilled with a MILSPEC-approved foam listed on the Qualified Product List (QPL) to ensure ongoing operational readiness and maintain FAA certification.
Analysis:	To maintain FAA Part 139 compliance and ensure uninterrupted ARFF operational readiness, Augusta Regional Airport Fire Department requires the direct procurement of Solberg 3% Synthetic Fluorine-Free Foam (SFFF). This product is unique as one of the only fluorine-free foams listed on the Department of Defense Qualified Products List (QPL) under MIL-F-24385F, confirming its proven performance against jet fuel fires and compatibility with existing ARFF proportioning systems, nozzles, and pumps without costly modifications. Ten-8 Fire and Safety LLC serves as an authorized master regional distributor for Solberg 3% SFFF and is the sole vendor capable of providing the required quantities with manufacturer-backed support, warranty compliance, and delivery aligned with the airport's decontamination schedule. Procuring through Ten-8 is both operationally necessary and cost-effective, as substitution with non-QPL products would

result in noncompliance, require extensive equipment upgrades, and jeopardize ARFF emergency response capabilities.

Financial Impact: The current cost is \$116,901.58 coming from the 2025 budget account #551-08-1107-522213

Alternatives: N/A

Recommendation: Approve sole-source procurement of 3,305 gallons of Solberg 3% SFFF (F3) foam for ARFF vehicle transition.

Funds are available in the following accounts: 551081107-5222213

REVIEWED AND APPROVED BY: N/A