U.S. COAST GUARD JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION
SIMPLIFIED ACQUISITION PROCEDURES (SAP) FOR FAR 13.106-1(b)

PURCHASE REQUEST OR REQUISITION NUMBER:	ESTIMATED TOTAL VALUE, INCLUDING OPTIONS: (Over Micro-Purchase Threshold, but up to the SAT)
[redacted]	[redacted]

	AUTHORITY	JUSTIFICATION TYPE
☒	13.106-1(b)(1)	**ONLY ONE SOURCE REASONABLY AVAILABLE** (*e.g.*, urgency, exclusive licensing agreements, or industrial mobilization).
☐	FAR 5.102(a)(6), FAR 11.105, FAR 13.106-1 (b) (1)	**BRAND NAME** – Items peculiar to one manufacturer: The particular brand name, product, or feature is essential to the Government's requirements, and market research indicates other companies' similar products, or products lacking the particular feature, do not meet, or cannot be modified to meet, the agency's needs.

BRIEF DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE: The United States Coast Guard (USCG), Aviation Logistics Center (ALC), Safety & Environmental Health Office (SEHO) has a requirement on a sole source basis, to procure a three year supply and support contract for the Lumina Flight Data Analytics (FDA) & Lumina 3D Flight Animation System software from APS Aerospace Corp. The USCG ALC SEHO currently utilizes APS Aerospace's legacy Insight FDM & FAS-INV animation, analysis and flight data monitoring software for all flight data downloaded from Coast Guard aircraft flight data recorders. This software is coming to end of life and is being replaced with Lumina.

SUGGESTED SOURCE NAME, ADDRESS, & UNIQUE ENTITY IDENTIFIER (UEI):

APS Aerospace Corp, 400-205 Catherine St., Ottawa, Ontario K2P 1C3

RATIONALE FOR JUSTIFICATION TYPE SELECTED ABOVE TO INCLUDE RELEVANT INFORMATION GAINED THROUGH YOUR MARKET RESEARCH TO SUPPORT THE JUSTIFICATION TYPE: The USCG ALC SEHO currently utilizes the APS Aerospace's Insight FDM & FAS-INV software suite for the in-depth data analysis, mishap animation re-creation and flight data trend monitoring of the USCG's fixed and rotary wing fleet of aircraft. Insight Lumina is their replacement to this older software suite. APS Aerospace is the sole developer/supplier of the current and legacy software, to include the five (5) specific USCG aircraft model configurations purchased by and developed for the USCG that are contained within this software. Thus, they are the only company that can offer sales, service, support and/or updates to the software. APS Aerospace owns the intellectual property rights to the new Lumina and legacy Insight FDM & FAS-INV software suites and therefore are the only source available that can provide the service, updates and support to the software.

CONTRACTING OFFICER - FAIR AND REASONABLE PRICE DETERMINATION METHODS:

☐	MARKET RESEARCH
☒	COMPARISON OF PROPOSED PRICE WITH PRICES FOUND REASONABLE ON PREVIOUS PURCHASES
☐	CURRENT PRICE LIST
☒	COMPARISON WITH SIMILAR ITEMS IN A RELATED INDUSTRY
☐	COMPARISON TO IGCE
☐	CONTRACTING OFFICER'S PERSONAL KNOWLEDGE (EXPLAIN)
☐	OTHER (EXPLAIN)

SIGNATURE AND TITLE OF TECHNICAL AND REQUIREMENTS POC	DATE
[redacted]	[redacted]
SIGNATURE OF CONTRACTING OFFICER	DATE
[redacted]	[redacted]