Department of the Air Force: Justification for Other Than Full and Open Competition

For use when a justification and approval as described in RFO 6.104 is required, to include restricting competition under Part 12 for acquisitions valued over SAT.

Dollar Value of this Acquisition: ☒ ≤ $10M ☐ > $10M and ≤ $100M ☐ > $100M and ≤ $500M ☐ > $500M

CERTIFICATIONS: CO certification serves as J&A approval ≤ $10M, *See* **J&A Template Guidance** *at https://usaf.dps.mil/sites/AFCC/AQCP/KnowledgeCenter/SitePages/DAF-Contracting-Compass/Part-6---Competition-Requirements.aspx#exceptions-to-full-and-open-competition-mandatory* J&A Template Guidance tab

Date	Contracting Officer (RFO 6.104-1(12))	Signature
22 July 2026	Lasonia Anderson AFSC/PZIMB 478-926-9510 lasonia.hart@us.af.mil	ANDERSON.LASONIA.M.1244562830 Digitally signed by ANDERSON.LASONIA.M.1244562830 Date: 2026.07.22 08:36:15 -04'00'
I certify that this justification is accurate and complete to the best of my knowledge and belief.		

Date	Technical and Requirements Personnel (RFO 6.104(b))	Signature
	Vicki Willis WR-ALC/OBCA 478-222-5311 vicki.willis@us.af.mil	WILLIS.VICKI.L.1284839702 Digitally signed by WILLIS.VICKI.L.1284839702 Date: 2026.07.10 12:02:59 -04'00'
I certify that the supporting data herein, which is my responsibility, is accurate and complete.		

COORDINATION

APPROVALS (RFO 6.104-2(a) Table 6-1 & R-DFARS 206.104-72 Table 206.1)

See J&A Template Guidance (https://usaf.dps.mil/sites/AFCC/AQCP/KnowledgeCenter/SitePages/DAF-Contracting-Compass/Part-6---Competition-Requirements.aspx#exceptions-to-full-and-open-competition-mandatory) - Justification Approvals tab

NOTE 1: A signature block will appear here (replacing these notes) based on the "Dollar Value of this Acquisition" selected above. Since most digital signatures that include date/time-stamps are redacted before they are made publicly available, always insert the date in the "Date" cell when affixing a digital signature to this document.

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I. Agency and Contracting Activity (RFO 6.104-1(a)(1)):

Agency: Air Force Material Command (AFMC)
Contracting Activity: AFSC/PZIMB
Purchase Request/Local ID Number: F3QCCM6161A001 /FDB # 81964
Estimated Contract Cost (Including Options): [redacted]

II. Nature and/or description of the action being approved (RFO 6.104-1(a)(2)):

This Justification and Approval to request authority for Other Than Full and Open Competition supports requirements for the Versatile Depot Automatic Test Station (VDATS) VXI to PXIE Converter Chassis. These chassis will be purchased from:

Advanced Testing Technologies, Inc (ATTI)
110 Ricefield Lane
Hauppauge, NY 11788
Case Code: 0DRX9

The contractor shall provide all the tools, parts, materials, equipment, labor, and transportation to Electronics Maintenance Group (EMXG), Warner Robins Air Logistics Complex (WR-ALC) at Robins Air Force Base (AFB), Georgia, Converter Chassis.

III. Description of supplies/services required to meet agency needs (RFO 6.104-1(a)(3)):

Equipment to be provided:

25 Each, ATTI Insert Converter Chassis Adapter - 3 VXL/6PXIE Slot with controller; Part # PZIE03

IV. Statutory Authority Permitting Other Than Full and Open Competition (RFO 6.104-1(a)(4)):

RFO 12.201-1 Simplified Procedures, 41 U.S.C. 1901

V. Rationale for Use of Authority (RFO 6.104-1(a)(5)):

This acquisition is for the Versatile Diagnostic Automatic Test Station (VDATS) DA-1 components, which are strictly proprietary to the OEM, Advanced Testing Technologies, Inc. (ATTI). These highly specialized components are strictly proprietary to the OEM, Advanced Testing Technologies, Inc (ATTI) (CAGE: 0DRX9). The ATTI adapters were originally selected by the EMXG VDATS Software Integration Lab (SIL) because they deliver exact testing parameters without requiring modifications to the core VDATS test stations. ATTI maintains strict proprietary data rights to their technical data. The Government does not possess, nor has it pursued, the acquisition of this technical data due to a lack of organic industrial manufacturing capabilities required to produce these components.

Awarding to any source other than ATTI would result in a substantial duplication of cost to the Government that is not expected to be recovered through competition, as well as unacceptable delays in fulfilling the agency's requirements. Specifically, sourcing from an alternative vendor would require an estimated $220,000.00 and more than 1,600 man-hours in Research and Development (R&D) and an estimated six (6) months to replicate the exact form, fit, and function of the ATTI components.

Choosing an alternative vendor would trigger severe system compatibility issues, introduce critical data-flow risks, and cause irreparable harm to ongoing Test Program Set (TPS) development and deployment schedules. ATTI is the only source capable of supplying these systems to ensure the uninterrupted operation of critical VDATS capabilities.

Due to the proprietary nature of the ATTI hardware and the substantial duplication of cost and time required to develop an alternative, the Government currently has no plans to compete this specific requirement. However, EMXG will continue to monitor the commercial marketplace and review future system architectures to identify opportunities where non-proprietary or commercial-off-the-shelf (COTS) components may be utilized to foster competition in future acquisitions.

One previous contract for this equipment was satisfied under a sole source contract number FA857126P0004, awarded to the OEM, Advanced Testing Technologies Incorporated (ATTI), on 27 Oct 2025. The OEM, ATTI, is a Small Business, CAGE Code 0DRX9, contract awarded in the amount of [redacted] using NAICS code 334515. The OEM does not have any authorized resellers.

VI. Integrated Market Analysis and Efforts to Solicit Competition (RFO 6.104-1(a)(6), (8), and (10)):

Market research was conducted from 01 Jun 2026 to 22 Jun 2026 in accordance with RFO Part 10.001. The market research was completed on 22 Jun 2026. It was performed by reviewing Dynamic Small Business Search (DSBS) and System for Award Management (SAM).gov databases using North American Industry Classification System (NAICS) Code 334515, Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals with keyword "ATTI VXI to PXIe Converter Chassis" looking for companies that could provide this item. A review of small business to include 8(a), HUBZone, Service-Disabled Veteran Owned Business, and Woman Owned Small Business was conducted in a search of a company that could provide this requirement. This query resulted in one (1) Small Business (see attached DSB Query), ATTI, the OEM for this supply purchase, and they are Capable of providing this item to the government. The SAM.gov registration for ATTI expires 09 Oct 2026.*

Mandatory sources such as Unicore, Ability One and GSA 2gIT were queried, however, there were no results from those queries. There are no enterprise solutions for this supply item than can be leveraged. DAF Launchpad was queried and returned zero results.

*SAM.gov has been checked to ensure these sources have been register to do business with the Federal Government.

Primary NAICS: 334515 - Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals

VII. Determination of Fair and Reasonable Cost (RFO 6.104-1(a)(7)):

The Contracting Officer is responsible for evaluating, determining, and documenting the anticipated contract cost/price is fair and reasonable in accordance with RFO Subpart 15.4, Contract Pricing.

VIII. Any Other Facts Supporting the Justification (RFO 6.104-1(a)(9)):

To date, the SIL has invested [redacted] and more than 1,600 man-hours validating ATTI as the only source able to guarantee zero disruption to existing program data flow and system compatibility, making them the only source capable of supplying these systems to sustain critical VDATS operations.

IX. Actions to Overcome Barriers to Competition (RFO 6.104-1(a)(11):

Because the systems and associated technical data remain proprietary to ATTI, the government is currently restricted to this single source. Acquisition of the proprietary information has not been pursued as the government currently lacks the required industrial manufacturing capabilities. Additionally, there are no organic manufacturing resources available at Robins AFB to produce these systems. The marketplace will be actively monitored to identify any new, viable sources.