



DEPARTMENT OF THE NAVY

NAVAL AIR SYSTEMS COMMAND
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IN REPLY REFER TO:
CJ&A_14_23845

**JUSTIFICATION AND APPROVAL
FOR USE OF OTHER THAN FULL AND OPEN COMPETITION**

1. Contracting Activity.

Naval Air Systems Command (NAVAIR) Headquarters

2. Description of the Action Being Approved.

This Class Justification and Approval (CJ&A) authorizes and approves the issuance of applicable fixed price, cost reimbursable, and minimal time and material contract actions on a sole source basis under Basic Ordering Agreement (BOA) N00019-14-G-0022 with Rockwell Collins Inc. (RC) at 400 Collins Road, NE, Cedar Rapids, IA 52498, in support of the VH-3D and the VH-60N Presidential Helicopter platforms. The authority to act under this CJ&A will expire 26 May 2019.

3. Description of Supplies/Services.

The acquisitions covered by this CJ&A are for the support of the VH-3D and the VH-60N Presidential Helicopter Programs and will include: software/firmware upgrades to increase Common Avionics Architecture System (CAAS) functionality, software/hardware maintenance, repair and upgrades, software development and software code changes, software support including but not limited to detailed integration with requirements capture, software integration, software and system simulation and documentation support, dry run testing, regression testing and Final Qualification Testing (FQT) for flight release of software, Software Trouble Reports (STRs), Software Change Request analysis and incorporation. In addition, orders may include engineering support, avionics equipment upgrades, the procurement of avionics boxes, data deliverables and repairs/upgrades to the Line Replaceable Units (LRUs), logistics and training support, and all flight testing support. The estimated total value of these efforts is [REDACTED] and will be funded with APN-5, O&MN and RDT&E.

[REDACTED]

4. Statutory Authority Permitting Other Than Full and Open Competition.

10 U.S.C. 2304(c)(1), Only one responsible source and no other supplies or services will satisfy agency requirements.

5. Rationale Justifying Use of Cited Statutory Authority.

Rockwell Collins International is the sole developer and owner of the software tools that will be required for software development and maintenance including simulation software, the Software Engineering

Environment (SEE) and other software development tools. The complete set of the software driver technical data and rights are proprietary to Rockwell Collins International. Additionally, the software tools required to maintain the software (3rd Party Tool Kit and the Common Simulation Environment for CAAS) were developed and are owned by Rockwell Collins International. The Software Engineering Environment (SEE), specifically the Apex Environment, Configuration Environment and the Dynamic Object Oriented Requirements System (DOORS) were also developed and are owned by Rockwell Collins International. The technical data for the existing CAAS and associated software environments and tools will be necessary in order to incorporate software changes and updates required for these efforts. Rockwell Collins owns the technical data and tools and is not willing to sell the data and tools to the Government. Accordingly, Rockwell is the only known source capable of meeting these requirements.

6. Description of Efforts Made to Solicit Offers from as Many Offerors as Practicable.

The Contracting Officer will synopsise on FedBizOpps the Government's intent to issue orders under the BOA on an individual order basis. Any responses received will be reviewed by the contracting Officer for potential competitive opportunities prior to award.

7. Determination of Fair and Reasonable Cost.

Per FAR 15.402(a), the Contracting Officer shall ensure that all supplies and services are procured at a fair and reasonable price. An analysis of the contractor's proposals will be performed by technical analysts and contract specialists, with the assistance of DCMA analysts and DCAA auditors as needed. The Contracting Officer will analyze the various cost elements that are presented in proposals, as well as review the actuals from previous procurements, if applicable. The Contracting Officer will use Government expertise, including DCMA, DCAA, the PMA, and other Government resources, to evaluate the proposal's material, labor, and subcontract positions. A detailed report developed as part of the government evaluation will be utilized to establish a NAVAIR position. If a rate agreement is not in place between Rockwell Collins and DCMA at the time of proposal evaluation, the Contracting Officer will work with DCMA and DCAA to establish a rate position, to include escalation, for negotiation of the contract action. As discussed in this paragraph, the Contracting Officer will use cost and price analysis as the basis for negotiating a fair and reasonable price for the supplies/support covered by this CJ&A.

8. Actions to Remove Barriers to Future Competition.

For the reasons set forth in Paragraph Five (5), NAVAIR has no plans at this time to compete future contracts for the types of supplies/services covered by this document. If another potential source emerges, NAVAIR will assess capabilities and determine the feasibility for competition.