

Justification and Approval for Other than Full and Open Competition ~Brand Name
FAR 6.302-1(c) Application for brand name descriptions

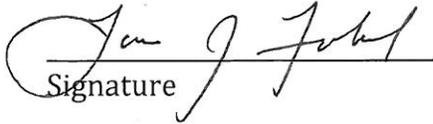
1. IDENTIFICATION OF AGENCY and/or CONTRACTING ACTIVITY: NASA
Dryden Flight Research Center at Edwards, CA
2. NATURE/DESCRIPTION OF ACTION: This J&A is for the purchase through other than full and open competition.
3. DESCRIPTION OF SUPPLIES/SERVICES: This J&A cover the acquisition of the following article(s)
 - a. Name: AirCell Air-to-Ground High Speed Communications System
 - b. NSN: n/a
 - c. Part Nos. Here are the parts required for the System
 - i. P15864-001, Aircell ATG 5000 Broadband Transceiver, 1 each
 - ii. P14126, Aircell Configuration Module, 1 each
 - iii. P14291, Aircell ATG Mounting Tray, 1 each
 - iv. P12949, Aircell Air-to-Ground Antenna, 2 each
 - v. P13121, Aircell Air-to-Ground Antenna Gaskets, 2 each
 - vi. P14427, Circular Connector, 1 each
 - vii. P15088, Connector Back Shell, 1 each
 - viii. P14428, Circular Connector, 1 each
 - ix. P14429, Circular Connector, 1 each
 - x. P15089, Connector Back Shell, 2 each
 - xi. P12527, D Sub Connector, 1 each
 - xii. P12083, CTR (Optional Cabin Telecommunications Wi-Fi Router) , 1 each
 - xiii. 310-10949-001, CTR Mounting Tray, 1 each
 - xiv. P12066, CTR Power Connector (9 socket D-Sub) , 1 each
 - xv. P12236, CTR Ethernet Connector (15 Pin D-Sub) , 1 each
 - d. Estimated value: \$88,000.00
4. IDENTIFICATION OF STATUTORY AUTHORITY: This J&A is based upon the authority of 10 USC 2304(c)(1), as implemented by Federal Acquisition Regulation 6.301-1(c).
5. DEMONSTRATION THAT THE NATURE OF THE ACQUISITION REQUIRES USE OF THE AUTHORITY CITED.
 - a. This acquisition will be awarded to a vendor capable of providing the cited brand name item. Only the above brand will be solicited because the system to be acquired is a highly specialized system, certified for airborne use and is sold under the brand name "AirCell",

manufactured by a non-Government activity and the technical capabilities required for acquisition by other than the above brand name is not available.

6. FEDERAL BUSINESS OPPORTUNITIES/POTENTIAL SOURCES; The proposed purchase order will be synopsized in the FedBizOpps website for government wide point of entry.
7. DETERMINATION OF FAIR AND REASONABLE COST: The Contracting Officer will determine that the price is fair and reasonable by competing the requirements with those vendors that are capable of supplying this brand name item. Market research demonstrated that there are at least 3 companies capable of supplying the items.
8. DESCRIPTION OF MARKET SURVEY: A technical review has been made to determine and identified all know sources.
9. ANY OTHER SUPPORTING FACTS: n/a
10. LISTING OF INTEREST SOURCES: The following sources have express interest in this acquisition.
 - a. AeroMech, Incorporated
1604 Hewitt Ave, Ste 505
Everett, WA 98203
Phone: 425.366.7324
POC: Scott Hall, scott.hall@aeromechinc.com
 - b. Phoenix Avionics Systems, LLC
23020 Wild Hunt Drive
Gaithersburg, MD 20882
Phone: 703.758.9152
POC: Craig Poyner, craig.poyner@pavsys.com
 - c. L-3com
600 Third Avenue
New York, NY 10016
Phone: 212.697.1111
11. STATEMENT OF ACTIONS TO OVERCOME BARRIERS: No action is available by the agency to remove or overcome barriers to competition of this item. This is a niche market and no completion in this technology spectrum exists, so this design hasn't been duplicated by any other manufacturer.

JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION BRAND NAME

PR Initiator:


Signature

7/31/2013
Date

Approver:

I hereby certify the facts in this justification and any supporting data used for this justification are complete and accurate to the best of my knowledge.

Signature
Contracting Officer

Date