

SIMPLIFIED ACQUISITION PROCEDURES (SAP)

Determination Memorandum for Sole Source Acquisitions Over \$3,500 but not Exceeding \$150,000

SOLICITATIONS MAY BE LIMITED TO ONE SOURCE ONLY IF THE CONTRACTING OFFICER DETERMINES THAT ONLY ONE SOURCE IS REASONABLY AVAILABLE. WHEN THE CUSTOMER DESCRIBES AN ITEM OR SERVICE, WHICH LIMITS THE AVAILABILITY TO ONE SOURCE, THE DETERMINATION MUST EXPLAIN WHY THE ITEM OR SERVICE PROVIDER IS THE ONLY ONE THAT WILL MEET THE GOVERNMENT'S REQUIREMENT. STATEMENTS SUCH AS "ONLY KNOWN SOURCE" OR "ONLY SOURCE WHICH CAN MEET THE REQUIRED DELIVERY DATE" ARE INADEQUATE TO SUPPORT A SOLE SOURCE PURCHASE. THIS FORM MAY BE USED IN LIEU OF THE DETERMINATION DESCRIBED IN FAR 13.106. THE CUSTOMER SHALL PROVIDE THE FOLLOWING INFORMATION:

1. PURCHASE REQUEST OR REQUISITION NUMBER:	2. PROJECT/TASK NUMBER:	3. ESTIMATED AMOUNT: \$32,000.00
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4. BRIEF DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE:
This procurement of a quantity 3 CMS 00112, Rev Q Server from Crystal Rugged. These servers are used to host the Aviation Data Management and Control System (ADMACS) simulator software located in NATTC Pensacola. ADMACS is an electronic status board that is used to display carrier aircraft critical flight information.

5. UNIQUE CHARACTERISTICS THAT LIMIT AVAILABILITY TO ONLY ONE SOURCE, WITH THE REASON NO OTHER SUPPLIES OR SERVICES CAN BE USED:
Crystal Rugged Servers has already been predetermined as compatible with existing hardware and configurations on ADMACS trainer in Pensacola. If other brands are purchased, existing form, fit and function will not be compatible. Standardization of this brand and model is necessary to retain function. The software has hooks into the HW and the lab environment has to be setup based on the desired HW configuration of the Air Ops and the CATCC lab. This specific item and model is included in ADMACS Block II Phase I approved baseline hardware that has successfully completed all required testing, to include MIL-STD-461, MIL-STD-464 and Combat Systems Testing. Any alternate hardware would result in a modification to the software which is cost prohibitive.

6. EXPLAIN WHY AN ADEQUATE PURCHASE DESCRIPTION OR OTHER INFORMATION SUITABLE TO SOLICIT MORE THEN ONE SOURCE HAS NOT BEEN DEVELOPED:
This is a sole source justification. Selecting any other hardware for this effort would require a major software developmental effort to accommodate new hardware, and a separate unique configuration management strategy.

7. PROVIDE A STATEMENT OF ACTIONS, IF ANY, THE GOVERNMENT MAY TAKE TO REMOVE OR OVERCOME ANY BARRIERS TO COMPETITION BEFORE FUTURE ACQUISITIONS ARE REQUIRED:
This acquisition is a follow-on procurement to a previous effort that was competed and resulted in the best value decision. No further competition is anticipated at this time.

8. CUSTOMER

9. CONTRACTING OFFICER