

JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION OVER \$100,000  
Extended warranty for the Dewetron Sensor Data Acquisition System (SDAS)  
PR 4200484073

1. This document is a justification for other than full and open competition prepared by the NASA, John F. Kennedy Space Center.
2. The nature and/or description of the action being approved:  
**This justification provides the rationale for contracting by other than full and open competition for the acquisition of an extended warranty for the Dewetron Sensor Data Acquisition System (SDAS).**
3. Description of the supplies or services required (including the estimated value):  
**This purchase request is for a two year factory warranty which will provide coverage for the remainder of the SDAS design project. The Dewetron system was delivered to KSC starting in 2009 and has only recently been setup, configured, and exercised in preparation for system verification, deployment, and validation.**

Pursuant to FAR 13.106-1(b) and 13.106-3(b)(3)(i), the acquisition of these components are determined to be available from only one source. Competition is impractical for the following reasons:

**This warranty will provide service on all Dewetron existing hardware. It will also enable expedited turn-around on items sent to the factory for service, repair, or calibration. The warranty will also provide for any Dewesoft data acquisition software updates within the same major revision number (7.0 through 7.999). Instruction and training on the SDAS Dewetron Calibration System which was also purchased in 2009, and has not been used, are also included in this warranty.**

**Since 2009 several software and firmware updates have been released by the manufacture and have not been implemented but are necessary to keep the SDAS IT compliant and well as increase the capability of the system and maintain compatibility with future hardware, firmware, and software upgrades.**

Based upon the above, I hereby determine that the circumstances of the contract action deem only one source reasonably available for this acquisition.

I certify that the supporting data presented in this justification are accurate and complete.

  
Kevin Decker, Technical POC

5 SEPT 2013  
Date

I certify that this justification is accurate and complete to the best of my knowledge and belief.

*Jay McHaven*  
Contracting Officer

9/5/13  
Date