



## MULTI-CORE EMBEDDED PROCESSOR FOR HIWRAP

Synopsis - Mar 26, 2014

### General Information

|                                       |                                            |
|---------------------------------------|--------------------------------------------|
| Solicitation Number:                  | NNG14506329L                               |
| Posted Date:                          | Mar 26, 2014                               |
| FedBizOpps Posted Date:               | Mar 26, 2014                               |
| Recovery and Reinvestment Act Action: | No                                         |
| Original Response Date:               | Apr 08, 2014                               |
| Current Response Date:                | Apr 09, 2014                               |
| Classification Code:                  | 66 -- Instruments and laboratory equipment |
| NAICS Code:                           | 334511                                     |

### Contracting Office Address

NASA/Goddard Space Flight Center, Code 210.Y, Greenbelt, MD 20771

### Description

NASA/GSFC has a requirement for a custom electronic multi-core processor to be used in the digital receiver module for the NASA Goddard Space Flight Center developed and managed High-Altitude Imaging Wind and Rain Airborne Profiles (HIWRAP).

NASA/GSFC intends to purchase the items Remote Sensing Solutions, pursuant to FAR 13.106, for the acquisition of supplies or services determined to be reasonably available from only one known source. The new module will provide real-time data processing that will be downlinked to the ground from the Global Hawk. The development necessary for the electronics module requires detailed knowledge of proprietary aspects of the NASA/GSFC HIWRAP digital receiver. Remote Sensing Solutions built this unit and has the necessary information that is proprietary to other vendors.

The Government does not intend to acquire a commercial item using FAR Part 12.

Interested organizations may submit their capabilities and qualifications to perform the effort in writing to the identified point of contact not later than 4:30 p.m. local time on April 08, 2014. Such capabilities/qualifications will be evaluated solely for the purpose of determining whether or not to conduct this procurement on a competitive basis. A determination by the Government

not to compete this proposed effort on a full and open competition basis, based upon responses to this notice, is solely within the discretion of the government.

Oral communications are not acceptable in response to this notice.

All responsible sources may submit an offer which shall be considered by the agency.

NASA Clause 1852.215-84, Ombudsman, is applicable. The Center Ombudsman for this acquisition can be found at [http://prod.nais.nasa.gov/pub/pub\\_library/Omb.html](http://prod.nais.nasa.gov/pub/pub_library/Omb.html).

**Point of Contact**

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**Government-wide Notes****NASA-Specific Notes**

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