

The U.S. Geological Survey intends to make a non-competitive purchase order to Applanix Corporation located in 85 Leek Crescent, Richmond Hill, Ontario, Canada for POSPac MMS Software maintenance and upgrade, to be delivered to USGS Alabama Water Science Center, 75 TechnaCenter Dr. Montgomery Alabama .

Base Year: Period of performance 05/12/2013-05/11/2014 \$8,700.00

There are four option periods:

Option year 1: Period of performance 05/12/2014-05/11/2015 \$2,900

Option year 2: Period of performance 05/12/2015-05/11/2016 \$2,900

Option year 3: Period of performance 05/12/2016-05/11/2017 \$2,900

Option year 4: Period of performance 05/12/2017-05/11/2018 \$2,900

The Applanix Corporation is the sole proprietor and distributor for this software maintenance service.

In accordance with FAR 5.207, all responsible sources may submit a bid, proposal or quotation which shall be considered by the agency, however, THIS NOTICE IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS NOT A REQUEST FOR COMPETITIVE PROPOSALS. The Government intends to award this requirement noncompetitively in accordance with FAR 13.106-1(b)(1).

Email responses to [hnair@usgs.gov](mailto:hnair@usgs.gov) or fax to 703-648-7899. Emailed responses are preferred.

The NAICS code is 541330. The size standard is \$14.0 million.

The anticipated award date of the contract is 05/12/2013. The anticipated contract will be firm fixed-price. A vendor must be registered at <https://www.sam.gov/portal/public/SAM/> to be awarded the contract.

**SOLES SOURCE JUSTIFICATION AND APPROVAL FOR ACQUISITION UNDER  
THE SIMPLIFIED ACQUISITION THRESHOLD**

**1. Contracting Agency and Activity.** The Department of the Interior, United States Geological Survey, Reston Acquisition Branch plans to contract on a sole source basis. This document sets forth the justification and approval as required by FAR 13.106-1(b)(1) "Only One Source Reasonable Available."

**2. Nature of Action Being Approved.** The U.S. Geological Survey, Alabama Water Science Center (AL-WSC) would like to award a new firm fixed price with base plus four option years contract to Applanix Corporation for for POSPac MMS software maintenance and upgrade.

**3. Description of Supplies or Services.** The AL-WSC utilizes mobile mapping technology in our current projects, and the POSPac MMS software is an integral and necessary part of the data collection and processing portion of our work. The Applanix POS-MV position and orientation system equipment that we currently utilize provides correction to mobile mapping data, and can only be operated and processed using POSPac MMS software. A POSPac MMS software maintenance and upgrade is necessary to enhance software functionality which will result in data accuracy. Applanix is the only vendor who sells maintenance service on POSPac MMS.

**4. Estimated Dollar Value.** \$8,700

**5. Statutory Authority.** The proposed action may be awarded on a sole source basis in accordance with FAR 13.106-1(b)(1) "Only One Source Reasonable Available."

**6. Rationale Supporting Use of Citation in No. 5.** The Applanix POSPac MMS software is the only software package available that provides data collection and data processing capabilities for our position and orientation equipment (Applanix POS-MV) because the collected data is in a proprietary format. No other resellers available for maintenance.

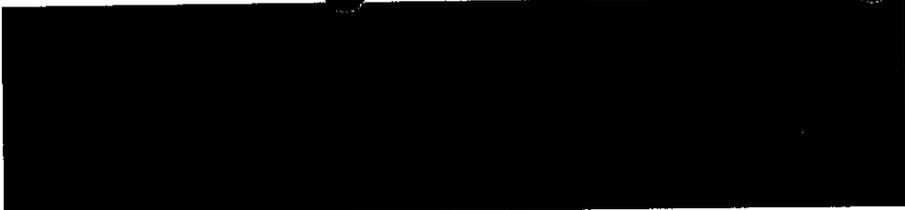
**7. Other Information.** Not applicable.

**8. The Efforts to Identify Additional Sources Including the Market Research Conducted.** It was determined through market research that Applanix is the only vendor to provide POSPac MMS software maintenance and upgrade and there are no other vendors available to provide this service.

**9. Future Plans to Permit Competition.** For future purchases, market research will be performed to determine if any competition exists. No competition exists at this time.

**10. Recommendation Program Office**

Based on the above, I recommend this acquisition be conducted on a sole source basis and certify that the above statements are true and correct.



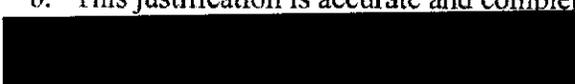
5/8/13

Date

Geographer

**11. Certifications from the Contracting Officer**

- a. The contracting officer has determined that the anticipated cost to the Government will be fair and reasonable based on the comparison with the published price list provided by the vendor.
- b. This justification is accurate and complete to the best of my knowledge and belief.



Contracting Officer



Date

**12. Concurrence by Competition Advocate > \$25,000 (DIAPR 2008-10 Enhancing Competition)**



Bureau Competition Advocate

Date

The U.S Geological Survey (USGS) considers employee signatures to be Personal Protected Information, and therefore all employee signatures have redacted. By posting this document, the Contracting Officer attests all appropriate signatures have been obtained