



INTENT TO AWARD SOLE SOURCE CONTRACT

Title	Intent to Award Sole Source Contract - Determination and Findings
Notice Date	February 24, 2014
Response Due Date	March 6, 2014
Reference Number	0005812
Contract Description	The University of the District of Columbia (UDC), Department of Computer Science and Technology has an immediate need for an Adept Pioneer 3-DX Mobile Robot system.
Vendor Name	Adept MobileRobots, LLC
Point of Contact	Tracy Williams Contract Specialist twilliams@udc.edu

**DETERMINATION AND FINDINGS
FOR**

SOLE SOURCE PROCUREMENT

Reference No.: 0005812

Caption: Adept Pioneer 3-DX Mobile Robot

Proposed Contractor: Adept MobileroBots, LLC

Program Agency: University of the District of Columbia
Department of Computer Science and Information Technology

FINDINGS

1. **Authorization:** D.C. Code § 2-303.5 (a) (1), 8 DCMR Chapter 30, Section 3019, 3019.1, 3019.4 and 3019.5

2. **Minimum Need**

The University of the District of Columbia has a minimum need to procure an Adept Pioneer 3-DX Mobile Robot for use by the University's Department of Computer Science and Information Technology.

3. **Estimated Cost:** The estimated cost is \$17,988

4. **Facts Which Justify Single Available Source Procurement:**
 - 1) **Adept MobileroBots, LLC**, is the sole source provider of the Adept Pioneer 3-DX Mobile Robot in the United States.

 - 2) MobileRobots' Advanced Robot Interface for Applications (ARIA) is a C++ library (software development toolkit or SDK) for all MobileRobots/ActivMedia platforms. ARIA is a product of MobileRobots, Inc. and thus only supports MobileRobots platforms, using robot parameter files as the means of defining the characteristics of a robot.

 - 3) The University Department of Computer Science and Information Technology use ARIA software for existing robotic sensor. The existing equipment comes with extensive software that consists of many libraries for path planning, localization, mapping, navigation and communication which would allow the existing robot and the propose robot to work as a team.

 - 4) For continuity of services it is in the University advantage to procure the goods from **Adept Mobilebots, LLC**.

- 5) It is in the best interests of the University to meet its requirements through procurement of the Adept Pioneer 3-DX Mobile Robot with separate controller equipment from **Adept Mobilerobots, LLC**, the proposed contractor.

5. CERTIFICATION BY DEPARTMENT HEAD:

I hereby certify that the above findings are true, correct and complete.

2/25/14
Date

Briana Wellman
Dr. Briana L. Wellman, Assistant Professor
Computer Science and Information Technology

6. CONTRACT SPECIALIST CERTIFICATION

I have reviewed the above findings and certify that they are sufficient to justify the use of the sole source method of procurement under the cited statutory authority. I recommend that the Contracting Officer approve the use of the sole source procurement method for this proposed contract.

2/25-2014
Date

Tracy Williams
Tracy Williams
Contract Specialist

7. DETERMINATION

Based on the above findings and in accordance with D.C. Official Code § 2-303.05 (a) (1), 8 DCMR Chapter 30, Section 3019, 3019.1, 3019.4 and 3019.5, I hereby determine that the above, Adept Pioneer 3-DX Mobile Robot, described herein should be procured from **Adept Mobilerobots, LLC**. It is further determined that the action is in the best interest of the University.

2/25/2014
Date

Mary Ann Harris
Mary Ann Harris
Chief Contracting Officer