

JUSTIFICATION FOR SINGLE SOURCE AWARDS IAW FAR 13.106-1
(OVER MICRO-PURCHASE THRESHOLD(\$3K) BUT NOT EXCEEDING THE SAT (\$150K))

IAW [FAR13.104](#), COs must promote competition to the maximum extent practicable to obtain supplies and services from the source whose offer is the most advantageous to the Government, considering the administrative cost of the purchase. When competition is not practicable, IAW [FAR13.106-1\(b\)](#), COs solicit from a single source for purchases not exceeding the simplified acquisition threshold. COs may solicit from one source if the CO determines that the circumstances of the contract action deem only one source reasonably available (e.g., urgency, exclusive licensing agreements, brand-name or industrial mobilization). IAW [FAR13.106-3\(b\)\(3\)](#), COs are required to include additional statements ***explaining the absence of competition*** (see [13.106-1](#) for brand name purchases) if only one source is solicited and the acquisition does not exceed the simplified acquisition threshold (does not apply to an acquisition of utility services available from only one source) or supporting the award decision if other than price-related factors were considered in selecting the supplier. This template when completed can be used to document single source awards IAW [FAR13.106-3\(b\)\(3\)](#). Note: Statements such as "only known source" or "only source which can meet the required delivery date" are inadequate to support a sole source purchase.

1. PURCHASE REQUEST OR REQUISITION NUMBER:

650-15-1-881-0006

**1A. PROJECT/TASK
NUMBER**

None

1B. ESTIMATED AMOUNT:

\$37,500.00

2. BRIEF DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE:

The requested Kinova JACO Research Edition Arm (with accessories) is for use with the Neural Signal Processing System. The Neural Processing System (and components) receives and processes neural signals from BrainGate2 trial participants. The Providence VAMC Center for Neurorestoration and Neurotechnology (CfNN) will utilize the Kinova JACO Research Edition Arm to understand how networks of neurons can flexibly link different types of information to commands used for voluntary reaching and grasping movements. This information can be applied to control of advanced prosthetics and robotic arms for Veterans with paralysis or limb loss. Acquisition of the JACO Arm will allow for multiple BrainGate research sessions. The BrainGate research group currently has a Kinova JACO Arm, and it is imperative the second arm be identical to the arm presently in use.

3. UNIQUE CHARACTERISTICS THAT LIMIT AVAILABILITY TO ONLY ONE SOURCE, WITH THE REASON NO OTHER SUPPLIES OR SERVICES CAN BE USED:

This is a request for Other Than Full and Open Competition for a Firm Fixed Price Contract for a Kinova USA Research Edition Arm in accordance with FAR 6.302-1. Kinova USA is the sole manufacturer of the JACO Research Edition Arm. This is specific and unique research-based equipment that will be utilized to understand how networks of neurons can flexibly link different types of information to commands used for voluntary reaching and grasping movements. This information can be applied to control of advanced prosthetics and robotic arms for Veterans with paralysis or limb loss. The Providence VAMC Research Office currently has a Kinova JACO Arm in use. The requested Kinova JACO Research Edition Arm must be identical to the arm currently in use with BrainGate study participants to ensure consistent results. Kinova is the only manufacturer of the arm that is compatible and acceptable.

4. REASON THAT SUGGESTED SOURCE IS THE ONLY SOURCE, WHICH CAN PROVIDE THE SUPPLIES OR SERVICES:

The Providence VAMC Research Office currently has a Kinova JACO Arm in use. The requested Kinova JACO Research Edition Arm must be identical to the arm currently in use with BrainGate study participants to ensure consistent results. Kinova is the only manufacturer of the arm that is compatible and acceptable. An intent to sole source was posted to FBO on 10/09/14 and closed on 10/15/14. No responses were received, further confirming that Kinova USA is the only source capable of satisfying this requirement.

5. DESCRIPTION OF MARKET RESEARCH CONDUCTED AND RESULTS OR STATEMENT WHY IT WAS NOT CONDUCTED:

An intent to sole source was posted to FBO on 10/09/14 and closed on 10/15/14. No responses were received, further confirming that Kinova USA is the only source capable of satisfying this requirement.

There is currently no action taken to remove the barrier to competition. Although not foreseen, future acquisitions by the Providence VA Medical Center must go to the same manufacturer for research continuity purposes. The intent to sole source notice allows vendors to see the type of purchases the Providence VAMC Research Department is making. If a future need does not require the compatibility and research continuity, the Providence VAMC will promote the fullest competition.

6. Contracting Officer's Certification: *Purchase is approved in accordance with FAR13.106-1(b). I certify that the foregoing justification is accurate and complete to the best of my knowledge and belief.*

Signature: _____

Date:

Name:

Title:

Facility: