

**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:**

646-17-2-123-0093

**1A. PROJECT/TASK  
NUMBER**

646-373

**1B. ESTIMATED AMOUNT:**

\$36,550

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

This purchase of the Lafayette Instrument LTD scurry mouse wheel will allow VA Animal Researchers to monitor motor sequence in mice by being able to remove rungs of the wheel to create a more complex wheel/configuration for the mice. Mice are housed in the chamber overnight and the system allows for animal well-being, which is paramount in vertebrate animal work (the well-being) with free access to food water and the wheel. In addition, the sensor/counter that tracks and records activity on the wheels allows 16 wheels to be monitored simultaneously and offers superior quality of data analysis through the integrated software.

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

Each of 38 rungs, 0.188" (4.8mm) diameter, is removable as needed to create the desired pattern. The interface allows monitoring/counting of the steps of the complex wheel system. This information is used to analyze data for funded research studies. This apparatus is only provided through Campden International and Lafayette which is a division of Campden. Campden is located in England and they are not registered in SAM.

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

A search on the internet for similar mouse wheels was conducted and only Lafayette can provide the mouse wheel of this complexity. The system requested has unique features that are not provided by other manufacturers. The rungs on the wheel can be removed and the movement is able to be recorded and displayed for research purposes. This displays behavioral deficiencies in mice which is used for animal research studies.

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

Internet searches were conducted; however, no other manufacturer results were produced.

**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:** 4/20/17

**Name:** Donna Toliver

**Title:** Contract Specialist

**Facility:** NCO 4

\_\_\_\_\_  
EDWARD BODDIE  
BRANCH CHIEF  
NCO4 - HYBRID1

\_\_\_\_\_  
DATE