

# UNIVERSITY OF MISSISSIPPI

## Notice of Intent to Certify Sole Source

# SS 316

**The University of Mississippi (UM) anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase as a sole source shall follow the procedures outlined below.**

**Commodity or commodities to be purchased (manufacturer, model, description):**

The Ultium Motion System (Noraxon IMU), manufactured by Noraxon

**The need to be fulfilled by this item(s) and why it is the only one that can meet the specific needs of the department:**

The Ultium Motion System (Noraxon IMU), manufactured by Noraxon, uses an array of inertial measurement units (IMUs) to measure anatomical joint angles, orientation angles, and linear acceleration in natural and lab-based environments. Data and subject motion are displayed in real-time with graphs and a skeletal avatar. Generate customized reports or access quaternions and raw sensor data (accelerometer, gyroscopes, & magnetometers). Synchronize with EMG, pressure, force, video and third-party devices within the myoRESEARCH software platform. Our current lab set-up utilizes a Noraxon EMG system that is a plug and play with the Noraxon Ultium Motion System (IMU) and force plate system. Replacing the Noraxon EMG system would not be fiscally responsible, as it would require the purchase of an entirely new system. There are no other manufacturers/vendors capable of providing the Noraxon IMU and force plate system, or an equivalent, which is also able to integrate with the Noraxon EMG system. Additional software and hardware interfaces would be required in order to integrate another system with current UM instrumentation.

**Name of company/individual selling the item and why that source is the only possible source that can provide the required item(s):**

Noraxon Giovanni Nolli, MEng Biomechanist & Account Manager Mobile: 310-439-4727 [giovanni.nolli@noraxon.com](mailto:giovanni.nolli@noraxon.com) Skype: giovy14 6915 Crestpoint Dr. Apollo Beach, FL 33572 USA. Noraxon was the only system compatible with our Noraxon EMG system and existing high-speed cameras. In the United States, Ultium Motion hardware can only be purchased directly from Noraxon.

**Why the amount to be expended for the commodity is reasonable:**

The amount is reasonable as it is nearly 15% less than other quotes received from both Noraxon, and other prices investigated by additional vendors, quoted orally. Additionally, given the integration of the IMU system with our current hardware/software configuration, this system eliminates other integration costs.

**Efforts that the agency went through to obtain the best possible price for the commodity:**

We had direct communication with Giovanni at Noraxon and negotiated directly with him to arrive at the final quote. Previous quotes were 15% higher than what the quote was brought down to. A discount of 10.60% has been included on the quote.

**Submission Instructions and Format of Response from Objecting Parties:**

**Interested parties who have reason to believe that the item(s) above should not be certified as a sole source should provide information in the following format for UM to use in determining whether or not to proceed with awarding the Sole Source purchase.**

**1.1 Interested Party Information**

**1.1.1 Contact Name, Phone Number, Address and email address**

**1.1.2 Company Website URL, if applicable**

**1.2 Objection to Sole Source Certification**

**1.2.1 Interested parties must present specific objections to the Sole Source certification using the criteria listed above.**

**1.2.2 A statement regarding the Interested Party's capabilities as related to this Sole Source Certification Request.**

**1.3 Comments will be accepted at any time prior to Tuesday, May 30, 2023 at 10:00 am (Central Time) to Frank Kemp at [fbkemp@olemiss.edu](mailto:fbkemp@olemiss.edu) (with cc: to [purchase@olemiss.edu](mailto:purchase@olemiss.edu)) at The University of Mississippi Procurement Services Department, 164 Jeanette Phillips Drive, PO Box 1848, University, Mississippi 38677. Responses may be delivered by hand, via regular mail, overnight delivery, or e-mail. The envelope or email should reference the sole source number. UM WILL NOT BE RESPONSIBLE FOR DELAYS IN THE DELIVERY OF RESPONSES. It is solely the responsibility of the Interested Parties that responses reach UM on time. Interested Parties may contact Frank Kemp to verify the receipt of their Responses. Responses received after the deadline will be rejected.**

**If after a review of the submitted notice and documents, UM determines that the commodity in the proposed sole source request can be provided by another person or entity, then UM will withdraw the sole source certification and submit the procurement of the commodity to an advertised competitive bid or selection process.**

**If UM determines after review that there is only one (1) source for the required commodity, then UM will appeal to the Public Procurement Review Board for approval to purchase.**