

Office of Purchasing and Travel
Division of Business and Finance
1400 John R. Lynch Street
Jackson, MS 39217
601-979-0978 www.jsums.edu

Jackson State University Notice of Proposed Sole Source Purchase SSP25-10 RFx 3150006151

Jackson State University anticipates purchasing the items listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

Product Overview:

The g.Nautilus PRO FLEXIBLE is a CE-certified and FDA cleared wearable EEG headset designed for recording brain activity in medical and clinical settings. It offers flexibility with 8/16/19/32 dry or wet EEG electrodes that can be easily plugged in. This versatility makes the device particularly advantageous for medical applications since it allows multiple caps with a single headset, simplifying the cleaning process. The headset supports plug-in electrode strands for g.SAHARA hybrid EEG electrodes or g.SCARABEO wet EEG electrodes, enabling users to choose the electrode strand that best fits their specific application. Each strand accommodates 8/16/19/32 EEG electrodes and comes equipped with additional Safety Connectors to attach various body sensors.

Explanation of need to be fulfilled by this item, how it is unique from all other options, and why it is the only one that can meet the specific needs of the department:

Our current research project serves as a continuation of our earlier studies, in which we utilized the same brand of advanced hardware and sophisticated software. In those studies, we were able to achieve remarkable outcomes, demonstrating impressive capabilities and performance. This time, we are building upon our previous findings to explore new dimensions and gather deeper insights, using the same reliable tools that contributed to our success.

Name of company selling the item and why that source is the only possible source that can provide:

g.tec neurotechnology USA, Inc. 1580 Columbia Turnpike, box 10, Castleton on Hudson, NY 12033. In the last three months, we organized a series of in-depth meetings with our research team to explore various strategies for minimizing costs. After careful consideration and analysis of hardware and software products offered by Neuroelectrics, emotive, Biosemi, OpenBCI, and Gtec, we reached the conclusion that Gtec stands out as the most suitable partner for our needs. This decision is primarily based on our previous collaboration with them,

during which we acquired a robust set of hardware and software. By reusing this existing infrastructure, we can significantly reduce expenses while maintaining the continuity and efficiency of our operations. This strategic choice allows us to leverage our prior investments and ensures that we can maximize the value of our resources as we move forward.

Estimated cost of item and explanation of why the amount to be expended is considered reasonable:

This product has an estimated cost of \$59,452.64. The University could not compare prices because the product is only manufactured by one company, g.tec neurotechnology USA, Inc. They are the sole equipment supplier, and the current equipment the department is using was also purchased from g.tec neurotechnology. The quoted amount is reasonable and the lowest possible price since g.tec neurotechnology is both the manufacturer and supplier of this equipment.

Explanation of the efforts taken by the department to determine that this is the only source and efforts used to obtain the best possible price:

In the past three months, we organized a series of detailed meetings with Gtec to explore effective strategies for minimizing our costs. Our discussions focused on leveraging the hardware and software solutions that we acquired from them during our earlier research. By examining the functionalities and potential efficiencies of these resources, we aimed to identify ways to integrate them more fully into our operations, ultimately leading to significant savings. Each meeting allowed us to dive deep into specific cost reduction strategies, fostering a collaborative environment where we could share insights and develop a comprehensive plan tailored to our needs

Comments and objections will be received as required per Section 31-7-13 (C) of the Mississippi Code until **11:00 a.m. CST on March 4, 2025**. Any person or entity that objects and proposes that the commodity listed is not sole source and can be provided by another person or entity shall submit written notice by 11:00 a.m. CST on **February 25, 2025** to:

Kimberly R. Harris, CMPA, MHSA Director of Procurement Services Jackson State University kimberly.r.harris@jsums.edu

Subject Line must read "Sole Source Objection"

The notice shall contain a detailed explanation of why the commodity is not a sole source procurement. Appropriate documentation shall also be submitted if applicable.

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