**Notice of Intent to Certify Sole Source**

**To:** Interested Parties

**From: Ellen Swoger**

CIO, Applications

**Date:** 10/27/2022

**Re:** Sole Source Certification Number 9526 Lidco Unity Hemodynamic Monitoring Software

**Contact Email Address:** [solesource@umc.edu](mailto:solesource@umc.edu)

**Sole Source Certification Award Details**

Regarding UMMC Sole Source Certification Number 9526 Lidco Unity Hemodynamic Monitoring Software, please be advised that UMMC intends to award the purchase of the Lidco Unity Hemodynamic Monitoring Software license subscription to Masimo as the sole source provider of Lidco Unity Hemodynamic Monitoring Software. Lidco is the only technology that gives advanced hemodynamic parameters using any arterial line that is in place, eliminating the per patient charge. The technology can be independently calibrated using a point of care ultrasound to determine cardiac output to calibrate the device. This allows this system to be more accurate. No other company can do this. In addition, it is arterial line placement agnostic.

UMMC issues this notice in accordance with Mississippi state law, policy, and procedures for sole source procurements.

Sole Source Criteria

1. Where the compatibility of equipment, accessories, or replacement parts is the paramount consideration (and manufacturer is the sole supplier).
2. Where a sole supplier’s item is needed for trial use or testing.
3. Where a sole supplier’s item is to be required when no other item will service the needs of UMMC.

**Schedule**

|  |  |
| --- | --- |
| **Task** | **Date** |
| First Advertisement Date | November 3, 2022 |
| Second Advertisement Date | November 10, 2022 |
| Response Deadline from Objectors | November 17, 2022 at 3:00 p.m. Central Time |
| Notice of Award/No Award Posted | Not before November 17, 2022 |

**Project Details**

1. **Describe the commodity/service that the agency/institution is seeking to procure:**

The Lidco Unity monitoring software provides continuous monitoring of advanced hemodynamic parameters in the critically ill ICU patient. The LiDCO monitoring software provides guidance on fluid and drug administration to optimize a patient’s hemodynamic status.

1. **Explain why the commodity/service is the only one (1) that can meet the needs of the agency/institution:**

Unlike other devices, the Lidco proprietary algorithm has been proven to accurately track cardiac output after changes in inotropes and administration of vasopressors and/or vasodilators that alter systemic vascular resistance. Lidco is the only monitor that maintains accuracy with damped arterial lines. These properties allow us to give patients optimum care.  We are able to titration vaso pressors and fluids more accurately. Lidco monitoring software is the only software to work on this device.

1. **Explain why the source is the only person or entity that can provide the required commodity/service:**

Masimo is the only manufacturer and distributor of this Lidco Technology

See supporting letter from Masimo., Attachment A.

1. **Explain why the amount to be expended for the commodity/service is reasonable:**

The estimated amount to be expended is for the purchase of Lidco Unity Hemodynamic Monitoring Software is **$165,000.00**. Please be advised that UMMC will determine if additional enhancements, upgrades, support, or equipment are within scope during the certification period and may increase the spending authority accordingly. Should Masimo change their name during this certification period, then UMMC will determine if a recertification is necessary. This amount is within the expected price range for this software.

1. **Describe the efforts that the agency/institution went through to obtain the best possible price for the commodity/service:**

Through market intelligence, UMMC was able to negotiate best pricing for these products. All applicable discounts were explored and applied.

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

Interested parties who have reason to believe that Lidco Unity Hemodynamic Monitoring software**,**  (hereafter, “Products”) should not be certified as a sole source should provide information in the Vendor Form for the State to use in determining whether or not to proceed with awarding the sole source Masimo. The Vendor Form may be found at

<http://www.dfa.state.ms.us/Purchasing/documents/ObjectiontoSoleSourceDetermination.pdf>.

Objections must include the certification in Attachment B.

Comments will be accepted at any time prior to Thursday November 17, 2022, at 3:00 p.m. (Central Time) to [solesource@umc.edu](mailto:solesource@umc.edu). Responses may be delivered via email to [solesource@umc.edu](mailto:solesource@umc.edu). UMMC WILL NOT BE RESPONSIBLE FOR DELAYS IN THE DELIVERY OF RESPONSES. It is solely the responsibility of the Interested Parties that responses reach UMMC on time. Responses received after the deadline and responses that lack all required information will be rejected. UMMC reserves the right to inspect Interested Party’s commodity for comparison purposes.

If you have any questions concerning the information above or if we can be of further assistance, please contact [solesource@umc.edu](mailto:solesource@umc.edu).

Attachment A: Vendor Correspondence

Attachment B: Objection Certification

Attachment B

**SUBMITTED IN RESPONSE TO**

**Sole Source Certification No. SS9526**

**Accepted until Thursday, November 17, 2022, at 3:00 p.m.**

I certify that the information contained in this objection is true and accurate to the best of my knowledge. I understand that UMMC will investigate all statements made in this objection and that any false or misleading information provided may result in adverse action.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Objector Name

Objector’s title

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Date