Notice of Intent to Certify Sole Source

To: Interested Parties

From: Ellen Swoger

CIO, Applications

Date: 6/2/2023

Re: Sole Source Certification Number 9573 AI-enabled Abstraction Services

Contact Email Address: solesource@umc.edu

Sole Source Certification Award Details

Regarding UMMC Sole Source Certification Number 9573 AI-enabled Abstraction Services, please be advised that UMMC intends to award the purchase of AI-enabled Abstraction Services, Atlas and Cartographer products, to Carta Healthcare, Inc. The Atlas product allows UMMC to complete and submit cases for the STS Thoracic, STS Cardiac and CathPCI registries, meeting all registry submission deadlines and maintaining a high data quality standard. The Cartographer ingests EPIC data, normalizes and organizes the data, to provide a holistic view of the patient journey and data elements.

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	June 8, 2023
Second Advertisement Date	June 15, 2023
Response Deadline from Objectors	June 22, 2023 at 3:00 p.m. Central
	Time
Notice of Award/No Award Posted	Not before June 22, 2023

Project Details

1. Describe the commodity/service that the agency/institution is seeking to procure: Carta Healthcare provides an Artificial Intelligence (AI) – driven technology converting both structured (ICD-10 codes) and unstructured (e.g., free-text clinical notes) healthcare data into a high quality, reliable, standardized data set.

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

Without this abstraction service, UMMC would have to manually extract the data from our system and input into the STS Thoracic, STS Cardiac and CathPCI registries. Carta allows the data to be automatically abstracted from the system, thus increasing the quality of the data through less errors in manual abstraction. Carta provides real-time data analysis, which is unlike other vendors. Real-time data analysis is needed to meet all registry submission deadlines and maintain a high data quality standard. The time to complete cases is decreased by automating findings.

The Atlas product is where extracted data is entered to complete and submit cases to national registries. Cartographer enables clinicians and AI to work together to collect high quality clinical data resulting in improved accuracy, reduced turnaround time, and more complete data than manual chart review allows. The UMMC team can focus more on quality and applying analytics and metrics to inform care and improve patient outcomes.

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

Artificial Intelligence and the ability to work with complex sources along with structured and unstructured data is unique to this platform. The time to complete cases is decreased by automating findings and the interface to Atlas builds abstraction efficiencies further, decreasing the time to complete cases. See supporting letter from Carta Healthcare, Inc., Attachment A.

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

The estimated amount to be expended for the purchase of the AI-enabled Abstraction Services is \$200,590.00 for two years. 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 Cartia Healthcare, Inc. 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.

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

Pricing is compared against available market intelligence and identified discounts are pursued where applicable.

Submission Instructions and Format of Response from Objecting Parties

Interested parties who have reason to believe that the AI-enabled Abstraction Services, (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 to Carta Healthcare, Inc. 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, June 22, 2023, at 3:00 p.m. (Central Time) to solesource@umc.edu. Responses may be delivered via email to 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.

Attachment A: Vendor Correspondence Attachment B: Objection Certification

Attachment B

SUBMITTED IN RESPONSE TO

Sole Source Certification No. SS9573

Accepted until Thursday, June 22, 2023, 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