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Craig P. Orgeron, CPM, Ph.D., Executive Director

Notice of Intent to Certify Sole Source

To: Interested Parties

From: Craig P. Orgeron, CPM, Ph.D.

CC: ITS Project Number 49735

Date: September 22, 2026

Initial
CPD

Re: Sole Source Certification Number 5017 to provide Light Detection and Ranging (LiDAR) scanning system software support and maintenance for the Mississippi Department of Transportation (MDOT)

Contact Name: Matthew Livingston

Contact Phone Number: 601-432-8244

Contact E-mail Address: Matthew.Livingston@its.ms.gov

Sole Source Certification Award Details

Regarding Information Technology Services (ITS) Sole Source Certification Number 5017 for the Mississippi Department of Transportation (MDOT), please be advised that ITS intends to award Riegl USA, Inc., as the sole source provider of Light Detection and Ranging (LiDAR) scanning system software support and maintenance in an amount not to exceed \$10,725.00 for a three-year period. Please be advised that ITS will determine if additional products or services are within scope during the certification period and may increase the spending authority accordingly. Should Riegl USA, Inc., change their name during this certification period, then ITS will determine if a recertification is necessary. For an explanation regarding Mississippi state law, policy and procedures for sole source procurements, refer to Attachment B: Sole Source Procurement Overview.

Sole Source Criteria

1. The product or services being purchased must perform a function for which no other product or source of services exist:

The RIEGL POSPac software is an integral component of the RIEGL mobile Light Detection and Ranging (LiDAR) scanning system currently owned and operated by MDOT. POSPac is used to process the Global Navigation Satellite System/Inertial Navigation System (GNSS/INS) data collected by the existing RIEGL mobile LiDAR system and to generate the accurate vehicle trajectory information necessary to properly geo-reference the LiDAR data. The software is specifically integrated into MDOT's existing RIEGL LiDAR data-collection and processing workflow, a generic or alternative software product would not provide an equivalent replacement without

changing the existing system, processing procedures, and associated data workflow. Continued POSPac software maintenance is necessary to preserve the functionality and compatibility of MDOT's existing RIEGL LiDAR system and to ensure that collected data can continue to be processed accurately and reliably.

2. The purchaser must be able to show specific business objectives that can be met only through the unique product or services:

The RIEGL mobile LiDAR system provides MDOT with the ability to rapidly collect highly accurate roadway and asset data while significantly reducing the amount of time personnel must spend physically collecting measurements in the field. Accurate GNSS/INS processing is essential to this capability because the LiDAR point-cloud data must be accurately positioned and oriented to provide reliable geographic information.

POSPac provides the processing capabilities necessary to determine the position and trajectory of the mobile LiDAR platform, including during periods when GNSS signals may be unavailable, obstructed, or degraded. Maintaining the POSPac software ensures MDOT can continue to accurately geo-reference LiDAR data collected with its existing RIEGL system. This capability directly supports MDOT's business objectives of improving data-collection efficiency, increasing field personnel safety, reducing repetitive field work, and providing accurate roadway and asset information that can be utilized by multiple MDOT divisions.

3. The product or services must be available only from the manufacturer and not through resellers who could submit competitive pricing for the product or services:

The RIEGL VMQ-1HA mobile laser scanning system is available exclusively from RIEGL USA, Inc. and no other vendor, reseller, or distributor is authorized to sell, service, and support this instrument within the region, including Mississippi. The RIEGL VMQ-1HA mobile laser scanning system is exclusively offered with integrated Applanix IMU/GNSS and incorporates proprietary technologies that are not available in any competing mobile laser scanning system, including: RIEGL Waveform- LiDAR, RIEGL, and RIEGL VMQ-1HA. These features are protected by RIEGL intellectual property and cannot be replicated or substituted by other manufacturers. The Vendor's sole source certification letter is included as Attachment A.

Schedule

Task	Date
First Advertisement Date	09/22/26
Second Advertisement Date	09/29/26
Response Deadline From Objectors	10/06/26 at 3:00 P.M. Central Time
Notice of Award/No Award Posted	Not before 10/07/26

Project Details

MDOT currently owns and operates a RIEGL mobile Light Detection and Ranging (LiDAR) scanning system used for roadway inventory, asset collection, mapping, surveying, and other data-collection activities. MDOT is seeking to renew the software support and maintenance for the RIEGL POSPac software used with the existing LiDAR system.

Submission Instructions and Format of Response from Objecting Parties

Interested parties who have reason to believe that the Light Detection and Ranging (LiDAR) scanning system software support and maintenance should not be certified as a sole source should provide information in the following format for the state to use in determining whether or not to proceed with awarding the Sole Source contract to Riegl USA, Inc.

1.1 Interested Party Information

1.1.1 Contact Name, Phone Number 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, October 6, 2026, at 3:00 p.m. (Central Time) to Matthew Livingston at Matthew.Livingston@its.ms.gov or at the Mississippi Department of Information Technology Services, 3771 Eastwood Drive, Jackson, Mississippi 39211. Responses may be delivered by hand, via regular mail, overnight delivery, e-mail or by fax. Fax number is (601) 713-6380. ITS WILL NOT BE RESPONSIBLE FOR DELAYS IN THE DELIVERY OF RESPONSES. It is solely the responsibility of the Interested Parties that responses reach ITS on time. Interested Parties may contact Matthew Livingston to verify the receipt of their Responses. Responses received after the deadline will be rejected.

1.4 Interested Party responses should include the following information:

**SUBMITTED IN RESPONSE TO
Sole Source Certification No. 5017-49735
Accepted until October 6, 2026 @ 3:00 p.m.,
ATTENTION: Matthew Livingston**

If you have any questions concerning the information above or if we can be of further assistance, please contact Matthew Livingston at 601-432-8244 or via email at Matthew.Livingston@its.ms.gov.

Attachment A: Vendor Correspondence

Attachment B: Sole Source Procurement Overview

Attachment A



July 30, 2026

Mississippi Department of Transportation
401 N. West Street
Jackson, Mississippi 39201

Dear Mr. Chris Mood,

Please be advised that *RIEGL USA Inc.* is the North American Headquarters for *RIEGL Laser Measurement Systems GmbH*, and is solely responsible for:

- Sales and distribution
- Technical support and warranty service
- Firmware and software updates
- Factory-certified training
- Repair, calibration, and long-term maintenance

The *RIEGL VMQ-1HA* mobile laser scanning system is available exclusively from *RIEGL USA, Inc.* and no other vendor, reseller, or distributor is authorized to sell, service, and support this instrument within the region, including Mississippi.

The *RIEGL VMQ-1HA* mobile laser scanning system is exclusively offered with integrated Applanix IMU/GNSS and incorporates proprietary technologies that are not available in any competing mobile laser scanning system, including:

- *RIEGL Waveform-LiDAR®* echo signal digitization technology with online full-waveform processing based on time-of-flight laser scanning technology.
- *RIEGL*-exclusive calibration, beam alignment, and system architecture.
- The *RIEGL VMQ-1HA* solution provides a precisely calibrated, georeferenced, colorized survey grade 3D point cloud, using state-of-the-art calibration processes within *RIEGL's* own proprietary software. This makes for a highly effective acquisition rate and streamlines workflows for reliable deliverables.

These features are protected by *RIEGL* intellectual property and cannot be replicated or substituted by other manufacturers.

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RIEGL USA Inc. 14707 West Colonial Drive, Winter Garden, FL 34787
E-mail: info@rieglusa.com | Phone: (407) 248-9927 |

www.riegl.com



Additionally, the Applanix-exclusive POSPac Complete software, natively supports the *RIEGL* LiDAR data format, by providing maximum accuracy and efficiency for Direct Georeferencing, including IN-Fusion+ PP-RTX, this offers centimetric results from GNSS-INS processing without base stations.

Additional Advantages to *RIEGL*

- All factory-certified service, calibration, and warranty support for the VMQ-1HA is performed exclusively by *RIEGL USA*.
- *RIEGL USA* has in-country support instruments available for its clients during maintenance/repair periods.
- *RIEGL USA* has a dedicated Support Team with direct after-hours support phone line and email.
- *RIEGL* is smaller family-run organization compared to its competitors. While we do have a sizable global presence and have been providing superior laser mapping technology for over 45 years, from a business culture aspect we still operate more like a small business as opposed to a large corporate entity. Therefore, all *RIEGL* clients are handled with the utmost care and appreciation, as individuals whose ultimate success we also foster and rely on, in order to bolster ours.

All prices quoted are at equal price to all other government agencies and collegiate institutes. Please feel free to reach out should you have any questions regarding the above. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "My-Linh Truong", with a long, sweeping flourish extending to the right.

My-Linh Truong
RIEGL USA, Inc.
Director of Sales
407-248-9927
mtruong@rieglusa.com

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Attachment B

The acquisition of information technology for all state agencies and institutions of higher learning (IHLs) is within the scope of the ITS law, found in Mississippi Code Section 25-53-1, et seq., and the policies and procedures established in accordance with this statute, found in the ITS Procurement Handbook posted on the ITS website (www.its.ms.gov).

ITS enabling legislation requires that information technology hardware, software and services be acquired in a manner that insures the maximum of competition among all manufacturers and suppliers of such equipment and services. Accordingly, ITS promotes full and open competition through the issuance of open specifications and the objective evaluation of Interested Party proposals to determine the lowest and best offering to meet an agency's or public university's business requirements. True competition protects the integrity and credibility of purchasing in the public sector and is essential in providing best value and adequate contractual protection for the purchasing entity. In certain limited situations, information technology acquisitions may be sole-sourced.

ITS utilizes the provisions of Public Purchasing Law for Sole Source and Emergency procurements of information technology. Mississippi Public Purchasing Law (Mississippi Code Section 31-7-13) specifies that noncompetitive items available from one source only be exempted from bid requirements (sole-sourced). ITS statute, in Section 25-53-5 (p), permits ITS to utilize provisions in Public Purchasing Law or regulations, when applicable.

Per Public Purchasing law, acquisitions must meet the following criteria to be authorized as sole source:

1. The product or services being purchased must perform a function for which no other product or source of services exists,
2. The purchaser must be able to show specific business objectives that can be met only through the unique product or services, AND
3. The product or services must be available only from the manufacturer and NOT through resellers who could submit competitive pricing for the product or services. The vendor's correspondence regarding this criterion for this project is included as Attachment A.

By policy as documented in the ITS Procurement Handbook, acquisitions of IT services must include the following information to be authorized as sole source:

1. An explanation about why the amount to be expended is reasonable, and
2. An explanation regarding the efforts by the purchaser to obtain the best possible price.

For state agencies, approval of all technology purchases with a lifecycle cost of \$5,000 or less, including sole source purchases, has been delegated to the agency. The ITS Procurement Limits Policies for Agencies (a section in the ITS Procurement Handbook) require a minimum of two competitive written bids or proposals for technology purchases with a lifecycle cost over \$5,000 but not over \$75,000 (not over \$25,000 for projects funded by the American Recovery and Reinvestment Act). Since, for single source items, the procuring agency will be unable to obtain two written bids, ITS must certify all sole source acquisitions of information technology with a lifecycle cost greater than \$5,000.

Institutions of Higher Learning (IHLs) or public universities have been delegated the authority to certify sole source procurements up to \$250,000 lifecycle cost under the ITS Procurement Limits Policies for IHLs (a section in the ITS Procurement Handbook). For the certification of sole source procurements delegated to the CIOs at public universities, the public university must follow ITS' Sole Source Procedure, including advertisement of the intent to award as sole source. Institutions certifying a sole source purchase must ensure the criteria listed above are met and documented in writing by the institution and the Interested Party prior to certifying a product or service as sole source. Sole source documentation must be reviewed and approved by the IHL's CIO for any sole-source certification above \$5,000. All sole source documentation should be retained in the public university's procurement file. Sole source requests above \$250,000 lifecycle cost require ITS approval.

Other than the delegations outlined above, all sole source technology procurements must be certified by ITS.

ITS thoroughly reviews Sole Source Certification Requests, determining if competing products and/or services exist. If so, ITS conducts a competitive procurement. If ITS' review confirms the sole source, then a Sole Source advertisement is issued, giving other Interested Parties an opportunity to identify competing products and/or services. Based upon the results of the Sole Source advertisement, ITS will either certify the request as a sole source or conduct a competitive procurement.