INTENT TO SOLE SOURCE

It is the intent of the South Carolina Department of Health and Environmental Control (DHEC) to issue a sole source procurement to procure Premiere services from the Microsoft Corporation to support the Microsoft ARIAS & DTRA Patient Management Software systems following the closure of the COVID oriented project and transition to operations in October of 2021. Specifically, this procurement will provide advanced engineering resources, help optimize operations, deliver support and education, proactive monitoring, technical support, and guidance. In addition, this procurement will provide service both on-site and virtually.

The new structure **must** provide and address **all** of the following agency needs/requirements:

Technical/System Requirements must support reporting in that they:
1. Must be web based
2. Must provide a permanent copy source code
3. Must have an unrestricted deployment
4. Must be compliant with CLIA and HIPPA standards
5. Must have been designed for state agencies
6. Must be able to interface electronic orders and results
7. Must provide web-based retrieval and reporting of results in real-time
8. Must be able to utilize PostgreSQL for setup, optimization, high availability configuration, and backup
9. Must have the following interoperability and data exchange requirements:
    a. Data integration engines like Rhapsody or Mirth
    b. HL7 and XML data formats
10. Rhapsody
    a. Must integrate OpenELIS and laboratory workflows into applications using Rhapsody.
    b. Rhapsody integrations (where available) must be bi-directional, meaning it will send the run set up information to the instrument, parse, and load the instrument data back in the OpenELIS software
    c. Must test and validate interfaces with laboratory staff and IT personnel
    d. Must review and modify as necessary workflows
11. Must be able to coordinate with following hardware (scanners/label printers, etc.):
    a. Datalogic Barcode Scanners
12. Must provide a period of support for SC DHEC for 5 years.

Vendor Requirements:
1. Vendor must have developed, configured, and implemented at least one Microsoft Patient Management software system within the State of South Carolina (either DTRA or ARIAS)
2. Vendor must have configured and implemented at least one interface with a State Public Health Laboratory currently utilizing DTRA and ARIAS
3. Vendor must have experience in development of DTRA and ARIAS data migration utilities
4. Vendor must have configured system DTRA and ARIAS dictionary to support test matrixes
5. Vendor must have contributed to the base source code of DTRA and ARIAS

6. Vendor must have experience with messaging public health/laboratory data e.g. LRN, ELR, PHLIP
7. Vendor must have understanding of LDAP and Active Directory systems
8. Vendor must have system admin experience with Linux, Windows Shares (SAMBA), CUPS, HylaFAX, and Rhapsody
9. Vendor must have experience configuring JBOSS 7.1 or later
10. Vendor must have experience training end users, super users, and training of trainers
11. Vendor must have experience with bar code readers, scanners, and printers

Purpose: The purpose of this IT expenditure is to comply with state and federal demands to improve the efficiency and transfer of results to from DTRA and ARIAS to OpenELIS and SCION, and improve the statistical data that is sent to local, state, and federal agencies addressing the pandemic and other diseases/disorders.

This Notice of Intent to Sole Source is to determine the availability of any other qualified contractor capable of providing all the specifically requested system software and hardware or one that meets or exceeds the above-referenced requirements.

Qualified vendors should contact Travis Shealy at shealytv@dhec.sc.gov by 8/26/2021 for additional information.

PROTESTS:

If you are aggrieved in connection with the intended award or award of the contract, you may be entitled to protest, but only as provided in Section 11-35-4210. To protest an award, you must (i) submit notice of your intent to protest within five (5) business days of the date this notice is posted, and (ii) submit your actual protest within fifteen days of the date this notice is posted. Days are calculated as provided in Section 11-35-310(13). Both protests and notices of intent to protest must be in writing and must be received by the appropriate Chief Procurement Officer within the time provided. The grounds of the protest and the relief requested must be set forth with enough particularity to give notice of the issues to be decided. Any protest or notice of intent to protest must be addressed to the Chief Procurement Officer, Information Technology Management Office, and submitted in writing (a) by email to: protest-itmo@itmo.sc.gov

(b) by post or delivery to: 1201 Main Street, Suite 600, Columbia, SC 29201.