

Request for Information (RFI): 70RSAT23RFI000007
Industry Questions and Government Responses
Date: February 14, 2023

Question #	Contractor's Questions	Government Responses
1.	Are comments on the draft SOW due with the answers to the RFI questions.	No, comments on the draft SOW are not due with the answers to the RFI questions.
2.	Will the Government be posting on SAM.gov the list of Industry Day attendees?	No. It is not the intent of the Government to release the POC/attendee list. The PowerPoint presentation has been posted to SAM.gov and OASIS Unrestricted Pool 1.
3.	Are mock passengers provided by the TSL or is that responsibility a part of this requirement? If so, what are the security requirements for those persons?	Mock passengers are the responsibility of the Contractor. For the security requirements, it is dependent on the tests being conducted but generally DHS suitability is required for all MPs where targets are placed on their person.
4.	Are secure and cleared offsite facilities a requirement for this effort?	The Contractor must have a facility security clearance. Though not necessarily indicative of future requirements, in previous contracts, the test service support contract needed to have a secure facility to store classified paper and/or digital media to enable their classified data processing. The Government is reviewing requirements. Requirements will be specified in DD Form 254.
5.	What are the key personnel requirements?	Key personnel positions are defined in the Statement of Work and Attachment 2 of the RFI - Labor Categories Descriptions and Basic Qualifications provides the requirements. Though not necessarily indicative of future requirements, in previous contracts key personnel were the Program Manager, and several Test Leads.
6.	How do you anticipate "Screening-at-Speed" will impact your operations and scope?	"Screening-at-Speed" is a DHS/S&T Directorate sponsored program supporting the needs of various DHS Operating Components including TSA. TSL is a part of the DHS/S&T Directorate. Passenger screening certification test services, which is one of about 10 test service lines that we provide to TSA, so it will likely be a pipeline product when it matures.
7.	Will the Government release the industry day POC/attendee list?	No. It is not the intent of the Government to release the POC/attendee list. The PowerPoint presentation has been posted to SAM.gov and OASIS Unrestricted Pool 1.
8.	Will the Government have small business goals on the contract?	Yes. The goals will be in accordance with the subcontracting plan.
9.	Has the Government determined OASIS Pool 1 only?	The Government has not determined an acquisition strategy for this requirement.
10.	Will the Government issue a task order per a project or is DHS funded as an overall contract?	This will be one task order funded with a base year and 4 option years.

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11.	Lab 2: What is the definition of data point when you collect 3500+ points?	A data-point is a single concealment, penetration attempt scenario. For passenger screening in Lab 2 an example would be the placement of a target in a specific location.
12.	What software tools are used for data reduction, and will that be part of this contract?	We have used a combination of CTSS Contractor-developed analysis tools and tailored commercial tools like macros in MS Excel. It is likely that having a fundamental capability to create such tools would be valued.
13.	Do you have an overall LIMS systems?	We do have a basic Lab Information Management System for tracking a Test Scenario Run Matrix, recording operator displays and lab-only raw imagery and recording scoring and data. We believe that any recent BS graduate in computer science or EE should easily understand and execute this LIMS.
14.	Is there a need for an X-ray SME on this contract?	Yes. Previous CTSS contracts have used limited scope consultants.
15.	What is the largest gap you have that you are looking to fill?	The Government has not identified any gaps to be filled. Refer to the Statement of Work (SOW) for the requirements being requested.
16.	Will this contract be a multiple award?	No. This contract will not be a multiple award. It is anticipated to be a single task order award.
17.	Will the draft SOW be updated with new areas of capabilities?	The Statement of Work (SOW) is still in draft form but could be refined based on the questions received.
18.	Are there any additional insurance requirements of a Contractor?	No additional insurance requirements under this contract.
19.	TS/SCI, do all employees require a level of clearance?	Employees will be required to have a Secret clearance and obtain DHS Suitability.
20.	Are there any OCI/COI considerations?	Yes – these considerations and requirements will be identified in the solicitation. DHS has organizational conflicts of interest practices in place to mitigate these concerns.
21.	Would you be able to describe one or more challenging aspects of conducting tests?	Because the TSL operates in a dynamic environment it is important to be flexible and able to switch gears quickly and as needed in order to support the TSL customer requirements. Logistics can also be challenging
22.	Do you all need to augment your test facilities with Contractor's facilities?	The plan is for testing to take place only at the TSL primary locations in Atlantic City NJ. Other testing could occur at TSL secondary locations in Panama City, FL or Huntsville, AL.

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23.	What software stack is TSL using on CTSS or CTSS2? LabVIEW, MATLAB, python, etc. and what custom code do you use for data reduction and data collection such as a Laboratory information system?	See answer to Q-13. Most of the current data reduction/scoring tools were made using: Excel, HTML or access. IT&E also has some custom tools developed that run on MATLAB.
24.	How is TSL (CTSS/CTSS2) using manual versus automated data collection for the 3500+ or 35,000 data points currently and in the future?	Reference to these numbers was in Lab 2. All live data collection is manual, but re-processing raw imagery with a new algorithm is automated. Most of the scoring is manual, but future scoring may be automated.
25.	How do you see ML/AI having a significant impact on CTSS2 and in particular risk-based screening	ML/AI in mission critical systems will likely require different and/or expanded methods to assure quality. This may involve fragility testing, interpretability and synthetic data augmentation for example.
26.	Do you have a need for any SMEs in Spectroscopy or Advanced Screening technologies or any other specialists on this contract?	Prior CTSS contracts required relevant SMEs. See answer to Q-14.