Transportation Security Administration (TSA)

Qualified Products List (QPL)

Checkpoint Property Screening System (CPSS)

70T04019CPSSQPL-2

Window 2 – Increment 1 (Full-Size)

Amendment 00004

May 1, 2023

Checkpoint Property Screening System (CPSS) Qualified Products List (QPL)

Window 2 – Increment 1 (Full-Size)

1.0 CPSS Window 2 (Increment 1 – Full-Size) Overview

Figure 1 below, titled "Qualification Process," provides an overview of the steps in the Qualification Process for this QPL Window. This QPL Window is posted as an appendix to System for Award Management (SAM) Special Notice Posting 70T040CPSSQPL. Additional details concerning this Qualification Process can be found under the CPSS Qualification Management Plan (QMP) and the CPSS QPL Overview 70T040CPSSQPL.

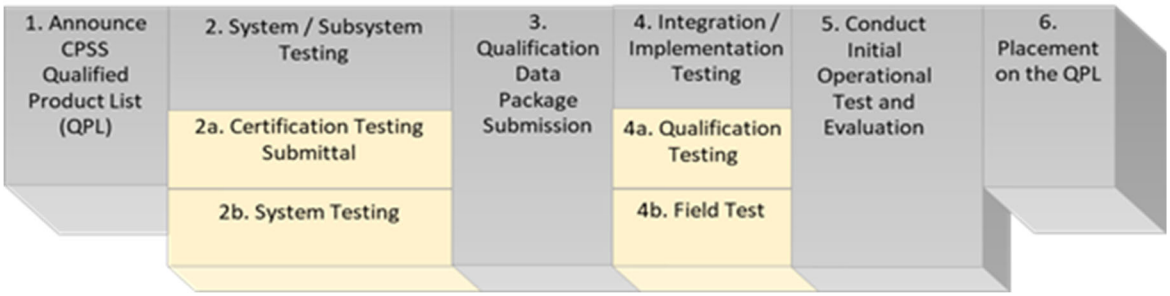

Figure 1. Qualification Process

1.1 Applicant Eligibility

TSA has no limitations concerning who may submit as a QPL Applicant for this Window in the CPSS Qualification Process, and QPL Applicants are not required to be the Original Equipment Manufacturer. However, TSA will not accept multiple submissions of the same configuration or multiple configuration submissions from one QPL Applicant. It is the responsibility of each QPL Applicant to ensure they are the sole entity submitting their subject configuration.

1.2 Other Transaction Agreement (OTA) and Bailment Agreement

TSA intends to contribute testing and participation costs associated with this QPL Window for "eligible" QPL Applicants by way of Other Transaction Agreements (OTAs) **until July 31, 2021**. To be considered "eligible" to receive this funding, the QPL Applicant must meet the following conditions: 1) the QPL Applicant's proposed configuration must successfully pass CERT and 2) the QPL Applicant's QDP submitted for "Step 3: Qualification Data Package (QDP) Submission" must receive approval from TSA.

An OTA will be utilized to memorialize the terms and conditions of this agreement and the responsibilities of each party. The OTA will be provided to QPL Applicants once they are determined eligible. The QPL Applicant will be awarded an OTA for the total funded amount of $1,426,000 once deemed eligible for the system configuration. Payment terms will be provided in the OTA. The funding amount is non-negotiable.

Beginning on August 1, 2021, the TSA will no longer issue OTAs to QPL Applicants as part of this QPL Window process. Therefore, **QPL Applicants must submit QDPs for review and approval no later than June 1, 2021 in order to receive an OTA by the July 31, 2021 cutoff date**.

QPL Applicants with an approved QDP submitted after June 1, 2021 shall enter into a no-cost bailment agreement with TSA that will address the responsibilities and liabilities of the parties

for the equipment while in the custody of the TSA during the Qualification Process. The QPL CO will provide a no-cost bailment agreement to the vendor for review and signature upon QDP approval. QPL Applicants will continue to be responsible for meeting all steps of the qualification process outlined in this QPL Window.

2.0 Qualification Process

Requirements and steps under the Qualification Process are detailed in the CPSS QMP and CPSS QPL Overview 70T040CPSSQPL. All Qualification Process steps and requirements as detailed in those documents remain in full force and effect concerning this QPL Window 2. The purpose of this notification is to provide supplemental information for Window 2. In the instance that a conflict arises between this QPL Window 2 and either QPL Overview 70T040CPSSQPL or the QMP, QPL Window 2 shall take precedence.

2.1 Step 1: Announce CPSS QPL

This notification is posted to beta.SAM.gov to initiate the Qualification Process and open Window 2 for Increment 1 – (Full-Size) under the CPSS Program. To be considered under this QPL Window 2 announcement, QPL Applicants must adhere to the Qualification Process Steps (1-6) outlined in the CPSS QPL Overview, CPSS QMP, and all supplemental information provided in this notification specific to the QPL Window 2.

2.2 Step 2: System / Subsystem Testing

2.2.1 Step 2a – Certification Testing Submittal

All prospective CPSS QPL Applicant systems shall complete and successfully pass CERT to enter *"Step 3: Qualification Data Package (QDP) Submission*". In accordance with the QMP, the systems submitted by the QPL Applicant must pass all tests against the Accessible Property Screening System (APSS) detection standards to successfully pass CERT. The QPL Applicant must pass APSS detection standard 6.2 Level 0 (APSS 6.2, Level 0) for Increment 1. The Transportation Security Laboratory (TSL) Test Director will inform the CPSS Program Management Office (PMO) via email when a QPL Applicant has successfully completed CERT. TSA reserves the right to deny or terminate systems moving forward in the Qualification process that do not successfully pass CERT.

2.2 Step 2b: System Testing

No supplemental information is required for this Qualification Process step.

2.3 Step 3: QDP Submission

In accordance with the QMP and as amended in this QPL Window, the QPL Applicant shall submit its QDP to TSA for approval at CPSSComms@tsa.dhs.gov to continue with the TSA Qualification Process. Upon receipt of a QDP, TSA will conduct a quality assurance (QA) check of the package. Upon successful completion of QA, TSA will begin the QDP review process. The QPL Applicant will have an initial first attempt to successfully complete the QDP review process followed by one (1) final resubmission attempt if the QDP is not approved. In the event the QPL Applicant's QDP is not approved on the first attempt, the QPL Applicant will be notified in writing and allowed no more than thirty (30) days from

date of written notification to update and resubmit for a final attempt. If after the resubmission of the QDP, TSA notes discrepancies, is not able to establish a baseline for the documentation or QT, or there are any other discrepancies noted, the QDP will be disapproved by TSA, and the QPL Applicant will be notified in writing of the disapproval. If the QPL Applicant is disapproved on their final resubmission attempt, they will not be allowed to participate in this QPL process for six (6) months from the date of TSA's final disapproval in writing.

The QDP must identify the entity of the QPL Applicant[s] for Window 2 - Increment 1 (Full-size), as this will dictate who will receive a Basic Ordering Agreement (BOA) under Step 6 of this Qualification Process. The QDP shall clearly indicate the prime contractor that will receive any applicable certifications, agreements, and/or subsequent contracts. TSA reserves the right to deny or terminate the qualification process for the QPL Applicant that does not successfully complete QDP submission.

It is the QPL Applicant's responsibility to ensure TSA has received the QDP.

2.4 Step 4: Integration / Implementation Testing

No supplemental information is required for this Qualification Process step.

2.4.1 Step 4a: Qualification Testing (QT)

QPL Applicants must successfully complete the install or upgrade of one (1) test system at the TSA Systems Integration Facility (TSIF). Installation or upgrade of this system is inclusive of non-scanner related accessories to support checkpoint operations (*e.g.,* equipment for scanner ingress/egress, secondary screening displays/workstations, etc.). After installation or upgrade is complete, QPL Applicants must provide their signed Test Readiness Notification (TRN) to TSA to begin QT. TRNs shall be sent to TSA at CPSSComms@tsa.dhs.gov.

All prospective QPL Applicant systems must successfully complete QT to continue the qualification process. Completion will be documented by the Test Lead signing a confirmation that the QPL Applicant has completed this step. To determine successful completion, in accordance with the QMP, the TSIF Test Branch will produce a QT Report after test completion, where the TSA will make a determination if the system has successfully passed the tests and all deficiencies have been properly adjudicated. TSA reserves the right to deny or terminate the qualification process for systems that do not successfully pass QT.

2.4.2 Step 4b: Field Test

QPL Applicants must successfully complete the install or upgrade of two (2) test systems at selected field sites. QPL Applicants will be notified via email by TSA of the finalized field test locations after TSA completes the QDP review and approval process. Installation or upgrade of these systems is inclusive of non-scanner related accessories to support checkpoint operations (*e.g.,* equipment for scanner ingress/egress, secondary screening displays/workstations, etc.). QPL Applicants must provide their signed TRN to begin Field Testing. TRNs shall be sent to TSA at CPSSComms@tsa.dhs.gov.

All prospective QPL Applicant systems must successfully complete Field Testing to continue the qualification process**.** Completion will be documented by the Test Lead signing a confirmation that the QPL Applicant has completed this step. In accordance with the QMP and after Field Test

completion, TSA will make a determination if the system has met all of the field test objectives successfully to ensure the system under test is installed, integrated, and ready to proceed to Initial Operation Test and Evaluation (IOT&E). TSA reserves the right to deny or terminate the qualification process for systems that do not successfully pass Field Test.

2.5 Step 5: Conduct Initial Operational Test and Evaluation

QPL Applicants must provide their signed TRN to TSA to begin IOT&E. All prospective QPL Applicant systems must successfully complete IOT&E. After IOT&E and in accordance with the QMP, the TSA will make a determination if the system has successfully met the IOT&E objectives by reviewing the System Evaluation Report (SER) generated by the Operational Test Agent, which will document operational effectiveness, suitability, and cyber resilience as well as identify any deficiencies. TSA reserves the right to deny or terminate the qualification process for the QPL Applicant that does not successfully complete IOT&E.

2.6 Step 6 – Placement on QPL

In accordance with the QPL Overview, systems will be placed on the QPL post successful IOT&E with a satisfactory finding of operational effectiveness, suitability, and cyber resilience. Once a system is added to the QPL it is considered "Qualified." Under QPL Window 2, the TSA intends to issue one (1) BOA to each QPL Applicant with a qualified system. The BOA will be issued to the entity identified in the QDP, submitted by the QPL Applicant in Step 3 of this Qualification Process. The TSA anticipates issuing one or more BOAs to those QPL Applicants whose systems have successfully been determined "Qualified," but reserves the right to issue one or none.

A draft BOA has been posted to beta.SAM.gov Special Notice 70T040CPSSQPL-1. Questions concerning the BOA and QPL Window 2 must be submitted in accordance with Section 5.0, Contact Information of this document.

TSA and/or DHS Agencies and Components other than TSA may issue Requests for Proposals (RFPs) for Window 2 - Increment 1 (Full-Size) requirements in accordance with FAR Part 6. However, the system proposed must be on the QPL Window 2 – Increment 1 (Full-Size) in accordance with FAR 52.209-1 -- Qualification Requirements.

3.0 Document Release Requirements

QPL Applicants are required to submit their vetting request to review the applicable requirements documents through CPSSComms@tsa.dhs.gov to obtain the Classified, Sensitive Security Information (SSI), and Unclassified documents listed below.

Documents:

- CPSS Operational Requirements Document (ORD) - SSI
- CPSS Functional Requirements Document (FRD) – SSI
- APSS Detection Standard 6.2 Level 0 – Classified
- CPSS Interface Requirements Document (IRD) – SSI

- STIP Enterprise Simulator Software Package – SSI

To access the above SSI documents (CPSS ORD, CPSS FRD, STIP Enterprise Simulator, and CPSS IRD), QPL Applicants must obtain TSA authorization.

QPL Applicants may add or remove a total of ten (10) people from the SSI approval list throughout the Qualification Process. However, these individuals will be required to be vetted in accordance with the process stated within the Window.

The process to gain access to SSI is as follows:

1. Complete the Security Threat Assessment (STA) Request Form, following instructions therein, for all employees your company requires to handle SSI.
2. Provide signed non-disclosure agreements (NDAs) for all individuals listed in the STA Request Form.
3. Designate a Single Company Official (SCO) to oversee as the point of contact for the SSI. This individual must certify all appropriate protections will be followed, ensuring only authorized individuals will have access to the sensitive information, and that those individuals adequately understand their responsibilities to protect the information.
4. The SCO must provide the Company's Data Protection Plan (DPP), which provides the procedures for:
    - Training employees who will receive SSI
    - Handling SSI
    - Transmitting SSI
    - Storing SSI
    - Destroying SSI when no longer needed by the organization

If approved, TSA will provide the password protected SSI content to the company SCO, and will communicate access to the document separately. Additionally, upon SSI vetting completion, TSA will provide confirmation to the QPL Applicant's point of contact.

To access the Classified documents (APSS Detection Standard 6.2 Level 0), QPL Applicants must have a Facility Clearance Level (FCL), which is generally identified in FAR clause 52.204-2 "Security Requirements." In addition, QPL Applicants must have an administrative determination by the Defense Security Service (DSS) that a contractor's facility is eligible for access to classified information of a certain category and all lower categories. Please note that an FCL is also known as an Industrial Security Facility Clearance and Department of Defense (DD) Form DD 254 applies to the cleared facility.

4.0 Applicable QPL Window Terms

All QPL Terms included in the CPSS QPL Overview remain in full force and effect concerning this QPL Window. The purpose of this section is to provide supplemental information specific to QPL Window 2.

4.1 TSA 5200.204.003 Requirements for Handling Classified National Security Information (Sep 2018)

A. **Clearance Level.** The CPSS Qualification Process requires a Secret security clearance.

B. **Access to Classified Information.** Contractor personnel are required to have access to classified information at the Secret level.

C. **Place of Performance.** The location of performance where classified information will be accessed, produced, safeguarded, or stored is as identified below:

   [SSI provided via the process noted in Section 3. Document Release Requirements and accessed at QPL Applicant's facility]

If the Contractor supports other government agencies on classified contracts at the same facility, the TSA classified material shall be stored alone in a separate, GSA-approved safe. Classified information pertaining to other government agencies shall not be stored with the TSA classified information.

(End of Term)

4.2 TSA 5200.209.005 Notification to Offeror's of Contractor Support of the Selection Process (Jul 2018)

A. Offeror's are advised that employees of the firms identified below may serve as Source Selection Organization members or provide other support in the QPL source selection process. These individuals will be authorized access to only those portions of proposal data and discussions that are necessary to enable them to perform their respective duties. Such firms are expressly prohibited from competing on the subject acquisition, from rating of proposals or recommending the selection of a source, and from revealing who the competing firms are to anyone without a valid need-to-know.

   Legal Business Name(s) of Firm(s):

   1) Acquired Data Solutions

      11900 Parklawn Drive #420
      Rockville, MD 20852
      301-984-4193

   2) Global Systems Technologies, Inc.

      109 Floral Vale Blvd
      Yardley, PA 19067
      215-579-8200

B. In accomplishing their duties related to the source selection process, the aforementioned firms may require access to proprietary information contained in the Offeror's QDP. Therefore, pursuant to FAR 9.505-4, these firms must execute an agreement with each Offeror that states that they will: (1) protect the Offeror's information from unauthorized use or disclosure for as long as it remains proprietary, and (2) refrain from using the information for any purpose other than that for which it was furnished. To expedite the evaluation process, each Offeror must contact the above companies to effect execution of such an agreement prior to submission of the QDP. Each Offeror shall submit copies of the agreement with their QDP.

(End of Term)

4.3 5200.237.003 -- SECURITY REQUIREMENTS FOR CONTRACTOR EMPLOYEES PERFORMING AT OR IN AIRPORT LOCATIONS (JUN 2016)

Contractor employees are required to meet all airport security screening requirements which include criminal history, background and fingerprint check. Contractor employees working in this facility will be required to obtain, possess and display a Secure Identification Display Area (SIDA) badge in accordance with the airport's physical and personnel security requirements. The Contractor is responsible for any fees associated with obtaining and/or replacing SIDA badges. For further information regarding Security Requirements, please contact CPSSComms@tsa.dhs.gov.

(End of term)

5.0 QPL Window Closure

The QPL Window 2 for the CPSS Full-size system will close on **Friday, December 29, 2023, at 5:00 p.m. E.D.T**.

TSA is no longer accepting Qualification Data Packages (QDPs) for the Full-size QPL.

Offerors interested in having their Full-size system qualified prior to this closure date must complete the steps below by the specified deadlines. Offerors currently participating in the qualification process must successfully complete their next respective step by the deadlines indicated. If unsuccessful, the Offeror will be removed from consideration under this QPL.

The required steps, associated timelines, and required dates are specified in the table below.

Step	Timeline & Required Dates
Step 1 – Qualification Test and Evaluation	Step 1a: Offerors must submit one (1) unit to the TSA Systems Integration Facility (TSIF) for Non-Detection QT&E no later than 30 calendar days after notification that a successful bailment agreement is in place. Step 1b: Should Offeror fail Non-Detection QT&E, Offeror will make adjustments to the system and resubmit. A second failure will result in discontinuation of the QPL process. Following Non-Detection QT&E, a Prohibited Items Study will take place. TSA will notify the Offeror of the acceptability of its system with respect to Non-Detection QT&E and the Prohibited Items Study. Formal notification that the Offeror has completed Non-Detection QT&E will be provided via email.
Step 2 – Operational Test and Evaluation (OT&E)	**All systems must enter OT&E by August 15, 2023.** Step 2a: Upon notification of successfully passing Non-Detection QT&E, Offerors must submit a total of two (2) units to the assigned test site(s), per TSA direction. Step 2b: Upon completion of OT&E, a failure will result in discontinuation of the QPL process.

Step 3 – QPL Letter	**Official QPL letter will be issued no later than December 29, 2023**, to those Offerors that successfully complete Detection QT&E, Non-Detection QT&E, and OT&E. The QPL letter will remain valid until such time TSA revokes the letter.
Step 4 – System Removal from TSIF	Offerors will remove their system from TSIF and/or the field in accordance with the terms dictated within their Bailment Agreement, or as instructed by TSA.

6.0 Contact Information

All communications regarding Amendment 00004 of this notice shall be sent via e-mail to CPSSComms@tsa.dhs.gov. Questions related to this QPL Window Amendment must be submitted via email to CPSSComms@tsa.dhs.gov no later than 5:00pm EST on May 15, 2023. It is the QPL Applicant's responsibility to confirm email receipt.

TSA anticipates providing answers to timely submitted questions directly on sam.gov. Should TSA's answers include any sensitive material, instructions on how to request the answers shall be provided on sam.gov. It is the QPL Applicant's responsibility to remove proprietary information from the questions.

This notice is for informational purposes only and shall not be construed as a commitment or a promise of a contract by the Government. The Government will not pay any costs incurred in the submission of responses to this notice. The QPL Applicant is responsible for all costs associated with their participation in and submission to this QPL.