

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Electrical & Electronics Products Division
11 Laurier St./11, rue Laurier
6B1, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

| | |
|---|---|
| Title - Sujet Audio Visual Equipment | |
| Solicitation No. - N° de l'invitation 0D160-133161/A | Amendment No. - N° modif. 001 |
| Client Reference No. - N° de référence du client 0D160-133161 | Date 2013-02-28 |
| GETS Reference No. - N° de référence de SEAG PW-\$\$HN-329-62251 | |
| File No. - N° de dossier hn329.0D160-133161 | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-03-08 | Time Zone Fuseau horaire Eastern Standard Time EST |
| F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/> | |
| Address Enquiries to: - Adresser toutes questions à: Dumaresq, Steve | Buyer Id - Id de l'acheteur hn329 |
| Telephone No. - N° de téléphone (819) 956-3487 () | FAX No. - N° de FAX (819) 953-4944 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: | |

Instructions: See Herein

Instructions: Voir aux présentes

| | |
|--|--|
| Delivery Required - Livraison exigée | Delivery Offered - Livraison proposée |
| Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur | |
| Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur | |
| Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie) | |
| Signature | Date |

This Amendment 001 is raised for the following:

1. Answer the following bidder questions

Question 1: The Canadian Industrial Tempest Program (CITP) is a Cyber Protection Supply Arrangement (CPSA) function for Work Stream 4 Services. This typically applies to IT services and not AV services and there is no equipment listed in the ANNEX "B" Equipment List requiring "TEMPEST" certification providing emanation-suppression. Based on the above statement, what is the rationale for the mandatory requirement?

Answer 1: The EPIC facility is designed to communicate with secure videoconference facilities established and managed by another department. Given such the successful bidder must be able to adhere to those elements within the CITP program as the other department sees fit. These duties and abilities may include but are not limited to the following elements identified as part of CITP activities:

1. Knowledge, understanding and application of the concepts associated with:
 - a. reviewing and commenting on classified system and sub-system interface documentation
 - b. recommending classified IT system level solutions for discrepancies, deficiencies and changes to equipment and specifications
 - c. liaising with classified IT sub-system technical and procurement groups to ensure system integrity, performance, reliability, and maintainability
 - d. providing system integration and analysis services
 - e. preparing planning and procurement support documentation including:
 - i. technical data specifications
 - ii. plans and drawings
 - iii. standards and SOWs for miscellaneous interface
 - iv. facility ancillary item
 - f. reviewing, analysing and providing recommendations relating to classified IT components and associated documentation
 - g. contributing to design, technical and management reviews to monitor, advise and report on progress and potential problems
 - h. conducting classified IT system integration testing and evaluation
 - i. analysing classified IT system deficiencies and recommending cost effective solution(s);conducting cryptographic engineering, technical definition studies and options analysis
 - j. planning and installing crypto systems, or completing follow-on documentation
 - k. reviewing and reporting on suitability of industry documentation

2. EMSEC/TEMPEST/COMSEC installation and support as follows:

1. Planning the installation of:

- i. Type 1 crypto device in accordance with GC COMSEC installation criteria
- ii. Type 1 crypto and secure IT systems within a shielded enclosure or TEMPEST zoned facility
- iii. Communication cabling (metallic and/or fibre optic) in accordance with RED/BLACK installation criteria
- iv. Electrical power systems for classified IT systems in accordance with COMSEC installation criteria
- v. Signal distribution systems in mobile or tactical platforms in accordance with RED/BLACK installation criteria

2. Reviewing and approving plans and drawings

3. Developing and applying corrective measures as required to ensure COMSEC installation criteria are correctly applied for classified IT and Type 1 crypto installations

3. EMSEC tasks, including:

- 1. Advising on EMSEC and TEMPEST measures, technical design and issues
- 2. Developing plans and directing the installation of secure IT systems and Type 1 crypto in accordance with nationally approved COMSEC installation guidance
- 3. Planning and managing the work of COMSEC TEMPEST Secure Installation Specialists
- 4. Providing support and advice to clients and Project Management Officers on EMSEC measures required to meet a stated objective
- 5. Advising in the development of EMSEC TRAs
- 6. Developing policies to deny unauthorized access to compromising radiation
- 7. Reviewing EMSEC zoning and shielded enclosure deficiencies and supervising their testing and maintenance
- 8. Planning and supporting TEMPEST zoning facility evaluations
- 9. Preparing IT equipment configuration control plans in support of an EMSEC zoned facility
- 10. Developing and implementing facility IT equipment configuration control measures to ensure the EMSEC integrity of an EMSEC zoned facility
- 11. Analyzing EMSEC requirements and recommending cost-effective solutions, and
- 12. EMSEC testing

4. Other related activities as outlined in the Canadian Industrial TEMPEST Program Manual (ITSG-05) available at the Communications Security Establishment of Canada website under Publications

Question 2: Based on the detailed list provided in ANNEX "B" Equipment List, will bidders be provided with the validated signal flow design that created this list?

Answer 2: The equipment listed provided ANNEX "B" with the technical narrative is sufficient to provide an accurate quotation. Again it is the responsibility of each bidder to include those items not listed required to meet the specified operational requirements described.

Question 3: Will you provide a functional scope which matches up to the mandatory technical specifications provided in the ANNEX "B" Equipment List to validate the requested audiovisual design as mandated in Para 2) Tasks, a) (a)?

Answer 3: No. The functional scope, although not specifically described, is that which is developed as a combination of the SOW "Annex A" and equipment list "Annex B". Those elements not clearly defined as part of our internal scope is to be determined as a result of tender submissions by which "in" and "out" of scope parameters will be utilized to arrive at a functional scope of work.

Question 4: In Meeting Rooms One (1) and Two(2) you have requested wireless transmitters and dongles, which is an emanation-suppression best practices contravention. How do plan to verify the reliability of these connections as by the very nature of this technology is "best effort" and not guaranteed packet delivery?

Answer 4: The meeting rooms are not subject to the same restrictions as the main boardroom. The wireless devices requested must operate on a wireless transmission protocol IEEE 802.11 a/g/n utilizing CCMP encryption at 2.4-5 GHz band.

Question 5: What radio frequencies will you allow for the wireless transmitters and dongles?

Answer 5: 2.4 and 5 GHz

Question 6: As the technical description of the proposed rooms is very vague and there is no site visit, will we have 100% construction floor plans be able to estimate the labour component?

Answer 6: Floor plans at 100% will not be distributed. Basic room layouts and dimensions are available and attached.

Question 7: Have any of the companies on the bidders list been on-site prior to issue of this tender request for this location?

Answer 7: No companies have been on site prior to the issue of this tender for this location. Construction has not started.

Question 8: The RFP mentions that the successful bidder must be CITP certified (in ANNEX A Eng.)
 (a) Only contractors with a valid Canadian Industrial Tempest Program (CITP) certification will be considered for the supply and installation of this equipment. Key personnel (Project Manager, On site Installation Manager, software programmers) involved with the project should have a minimum level II (SECRET) security clearance, however in the event that additional individuals are required to complete the work individuals with enhanced reliability clearance will be escorted at all times.
 To be clear the company has to be CITP certified but the equipment does not have to be Tempest Rated?

Answer 8: Correct only the company has to be CITP certified.

Question 9: Is the room Tempest rated, and therefore the installation within the room does not need secured wiring?

Answer 9: The room at some point will be tempest rated so it will require secure wiring

2. A change to the equipment list presented at Annex "B"

DELETE

| | | |
|------|-------|------------------------------|
| 1.10 | Qty 1 | 85 " plasma display |
| 1.20 | Qty 1 | 85" plasma floor mount stand |

INSERT

| | | |
|------|-------|------------------------|
| 1.10 | Qty 2 | 85 " plasma display |
| 1.20 | Qty 2 | 85" plasma floor stand |

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED