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PWGSC/TPSGC Acquisitions
Sherwood Business Centre
161 St. Peters Road/
161, rue St. Peters
2nd Floor, Suite 204/
2ième étage, pièce 204
Charlottetown
Prince Edward Island
C1A 5P7
Bid Fax: (902) 566-7514

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
Public Works and Government Services Canada
Sherwood Business Centre
161 St. Peters Road/
2nd Floor, Suite 204
Charlottetown
Prince Ed
C1A 5P7

Title - Sujet Daniel J. MacDonald (DJM) Building Daniel J. MacDonald (DJM) Building Modernization, Charlottetown, PE	
Solicitation No. - N° de l'invitation ED001-212664/B	Amendment No. - N° modif. 016
Client Reference No. - N° de référence du client ED001-212664	Date 2022-07-25
GETS Reference No. - N° de référence de SEAG PW-SPWC-034-4575	
File No. - N° de dossier PWC-2-45003 (034)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Atlantic Daylight Saving Time ADT on - le 2022-08-03 Heure Avancée de l'Atlantique HAA	
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: Stockman (PWC), Sonia	Buyer Id - Id de l'acheteur pwc034
Telephone No. - N° de téléphone (506) 961-7412 ()	FAX No. - N° de FAX (506) 851-6759
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

Amendment 016

This solicitation is hereby amended to:

1. Answer the following questions:

Q156. E05-01 grounding - the bare copper I assume it's in conduit but not shown that way, parking level shows 3 ground bus but only one room number, pls identify the other 2 room.

A156. Grounding conductor installation to meet Code requirements and specifications, to be installed in conduits when to be protected from mechanical injury, when runs between rooms, passing the walls. The ground bus 1 is in elect closet B-27, the ground bus 8 is in IT operation storage B-03. Bare copper conductors could be used in the electrical rooms, and insulated conductor in conduit between rooms and floors

Q157. Please clarify the location of custom acoustic panels.

- Section 016110 List of Materials identifies WD-PNL-2 as a custom acoustic panel.
- Section 062000 Finish Carpentry also refers to "Solid wood custom Atrium acoustic panels" but does not provide a reference tag/abbreviation.
- Section 09 80 00 Acoustic Treatment identifies regular acoustic panel AWP-2 (see paragraph 2.1.1) and custom acoustic panel WD-PNL-2 (see paragraph 2.1.2).
- Elevations of the Atrium on A32-00 include tags for AWP-1 (and several variations) and AWP-2. A detail tag at gridline E on the south elevation (see A32-00/7) directs you to A51-11/1 for details about AWP-1.
- Atrium panel details on A51-11 include several details that suggest that AWP-1 (which is not in the specifications) may be the custom acoustic panel, and that it is fabricated by mounting WD-PNL-2 custom wood slats on top of AWP-3 acoustic panels (also not in the specifications). See the callout for WD-PNL-2 at detail A51-11/4. This is the only reference to WD-PNL-2 in the entire drawing set. Is this the correct interpretation – all AWP-1 through AWP-1.5 panels are custom acoustic panels while AWP-2 & AWP-2.1 panels are prefabricated panels?

A157. AWP 1 to 1.5 identify various sizes of Acoustic Wood Panels in the Atrium. All of these panels are custom panels of type WD-PNL-2 as is indicated by having the only complete example called out at Detail 4/A51-11. Please see Acoustic Panel Schedule on A51-11 for sizing. AWP-2 is a furniture item (suspended acoustic panel, can be found on A93 FURNITURE AND EQUIPMENT PLAN series) please refer to update in List of Materials in NORR Addendum 4.

Q158. Will there be a commissioning schedule provided? Is there a commissioning timeline.

A158. The commissioning schedule will be initially developed with the contractor during the early stages of the construction phase and monitored throughout construction by the commissioning team as construction progresses. Commissioning-related tasks are listed in the various specification sections of the tender and will be used to develop the commissioning schedule with the contractor.

Q159. In reference to the concrete restoration scope and the description of repair types in section 3.5 of that spec. Types B and D include replacement of rebar in the scope description. The specification states that reinforcing steel will be uncovered and then replaced as determined by the Departmental Representative. This cannot be quantified until it is uncovered and inspected. Can a cash allowance be included in the bid for the reinforcing steel?

A159. Canada has considered this request and determined that no cash allowance will be added.

Q160. There were some rooms on the main floor that were not accessible during the site visit, is it possible to provide a drawing or list of rooms with flooring, walls, and ceiling materials for the main floor?

A160. Bidders have sufficient information from the site walkthrough and the tender documents. If there are questions regarding specific rooms, those can be submitted.

Q161. In regards to Arch/Struct - Sections 6 & 7 on Drawing A95-02 Millwork Sections show Full height and Double Lockers. There is no reference to the materiality of the lockers in these cross sections. Are these Lockers intended to be millwork lockers? It is not clear where these cross sections originate from. Please clarify.

A161. Lockers are metal and to be supplied by GC. Sections originate from elevations on A94-06.

Q162. Specification 28 10 00 on pages 20-24 items 2.7.5 .1 through .5 (Detection Type camera, Recognition Type camera, Identification Type camera, PTZ Type camera, 360 View Type camera). However, the legend symbols and electrical dwgs do not seem to indicate which cameras are which. Is there a schedule available to distinguish which camera locations are to be which type of camera? Additionally, for the cameras, there does not appear to be an indication of the mounting requirements or materials required. For example: ceiling mount, wall mount, corner mount, recessed mount, surface mount, etc. Is there a schedule available to distinguish which camera locations require which type of mounting and any additional mounting hardware?

A162. All cameras are PTZ type except for one in Loading dock 1-62 which is 360 view type camera. Interior cameras in stairs and parking garage are wall mounted. Interior cameras on Level 1 and above are ceiling mounted (except for stairs). Exterior cameras are wall mounted except for at entry doors (2) which are ceiling mounted and Third Floor south west corner which is pole mounted similar to existing hardware at that location.

Q163. On plan E04-02, there is MI cable between DP-EM and the fire pump controller and also between the SWBD-AAA and the fire pump controller. We want to know if we can replace the MI cable by a VITALINK cable ?

A163. Please follow NORR design using MI cable.

Q164. Can we take the communication tray to put the CAT5 cable for the lighting control

A164. No, communication cable tray is dedicated for SSC cabling

Q165. Can we put a flex conduit between the ceiling box from the lighting control conduit runs and the lighting control devices

A165. No, please follow electrical drawings and specifications.

Q166. Is it possible to put the #16/2C control cable from the DALI system into the same conduit of the lighting power conduit ?

A166. No, please follow electrical drawings and specifications.

Q167. Is aluminum cable accepted for feeders over 100 amps ?

A167. No, all wiring shall be copper.

Q168. On plan E09-01, what cables is required for the runs between the security racks and security panels

A168. Refer to specification section 28 10 00 item 3.2.11 for security cabling requirements (all cabling is to be in accordance with the manufacturer's recommendations)

Q169. Where do all the TV conduits terminate up to the cable tray? or is there home runs back to a room? If so what room? If they are home runs can they share conduits?

A169. As per legend, the TV symbol is a data outlet and AV outlet at TV height. All data outlets have 27mmC to nearest communications cable tray (General Note C on E40 series drawings: conduit is 27mmC unless noted otherwise and brought to the nearest communications cable tray) The wiring is not is electrical scope of work. Two gang box for AV system stubbed up to ceiling space as per detail 3 on drawing E03-04.

Q170. For the video products and cameras, we request answers to the related questions above (camera types, mounting locations, etc.) to better evaluate our response, but we anticipate products from Pelco and Avigilon to be in consideration. Could you indicate if these would be acceptable products or manufacturers.

A170. Refer to specifications for performance requirements. Basis of design and/or specific manufacturers will not be commented on by the Consultant during tender in accordance with procurement policy

All other terms and conditions remain the same.