



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**

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. 025
Client Reference No. - N° de référence du client ED001-212664	Date 2022-09-06
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 2022-09-21 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

This solicitation is hereby amended to:

1. Reference: Closing date
DELETE the closing date of 2022-09-14; and
INSERT the revised closing date 2022-09-21
2. Answer the following questions:

Q234. Specification section 07 19 00 2.1.1 calls for Sealer type (SCLR-1) but this does not appear on the drawings. Please clarify the scope and locations of this sealer

A234. CSLR-1 is called out in 01 61 10 List of Materials and is to be applied to all new and existing floors in the Parking Garage. Drawing A90-00 will be revised to suit in Addendum 9

Q235. Will building elevators be operational during construction?

A235. Please read Division 1, including, but not limited to: 1.2 Use of Site and Facilities of Section 01 14 00 Work Restrictions; 1.5 Temporary Power and Light of Section 01 51 00 Temporary Utilities and 1.5 Elevators in Section 01 52 00 Construction Facilities. See also Q and A 211.

Q236. The following door appears in the door hardware schedules, but does not appear in the E50 series drawings. Are they required?

•Door 4R-01 (HS.69) - this door does not appear on dwg E50-04, but HS.69 indicates Security Supplier to provide a recessed door contact

A236. Yes, door 4R-01 is to be equipped with a door contact

Q237. The following doors show on the drawings as having card readers, door contacts, electric strikes, automatic door operators, and door operator push-buttons. However, there is no indication of supply by the Security Supplier in the hardware schedules. Are these doors to be connected to the access control/security panels and, if so, which equipment models, styles or type is required? These are all barrier free showers.

•Door B07 (HS.7) on dwg E50-00. Barrier free shower room applications. Hardware schedule HS.7 does not indicate any items by Security Supplier?

•Door B07A (HS.7) on dwg E50-00. Barrier free shower room applications. Hardware schedule HS.7 does not indicate any items by Security Supplier?

•Door B08 (HS.7) on dwg E50-00. Barrier free shower room applications. Hardware schedule HS.7 does not indicate any items by Security Supplier?

•Door B08A (HS.7) on dwg E50-00. Barrier free shower room applications. Hardware schedule HS.7 does not indicate any items by Security Supplier?

•Door B29 (HS.24) on dwg E50-00. Barrier free shower room applications. Hardware schedule HS.24 does not indicate any items by Security Supplier?

A237. Yes, as per electrical drawings and architectural door schedule these doors have both card access and barrier free washroom call kit. These doors have the provisions shown on detail 5 and 3 on drawing E03-02. As per detail 5, yes these doors are connected to access control system.

Q238. The following door appears on dwg E50-00 and references a door hardware schedule of HS.EXST. I was unable to find this entry in the door hardware schedule. The door is referenced as being an existing door, but it is unclear if the existing devices are being replaced with new equipment?

- Door B12 (HS.EXST) - appears on dwg E50-00. Are the card reader, door contact, electric strike, and rex sensor being replaced with new equipment? If not, what is the model #s of the existing equipment in place, so compatibility can be verified?

A238. All door hardware/security devices shown on drawing E50-00 for door HS.EXST are new

Q239. On dwg E50-00 for the parking gate, there is reference S2 – “New card reader to be installed on existing post.” Could we get more detail on the interconnection to the gate controller? Also, should there be an intercom station for this area?

- Dwg E50-00 Note S2 parking gate. Looking for more detail on gate controller connection. Also, wondering if there should be an intercom station for this area?

A239. Refer to specification 111200 Parking Control equipment for requirements gate controller. As per drawings, no intercom at this location.

Q240. On dwg E50-01 for the parking gate, there is reference S3 – “New card reader and intercom to be installed on new post.” Could we get more detail on the interconnection to the gate controller? Could you direct us to more information on the intercom station specifications (i.e. audio only, video and audio, vandal resistance, etc.)?

- Dwg E50-00 Note S2 parking gate. Looking for more detail on gate controller connection. Also, wondering if there should be an intercom station for this area.

A240. For gate controller requirements refer to specification 111200 Parking Control equipment. Intercom to be voice only

Q241. The following door appears on dwg E50-01 and references a door hardware schedule of HS.EXST. I was unable to find this entry in the door hardware schedule. The door is referenced as being an existing door, but it is unclear if the existing devices are being replaced with new equipment? Note S4 indicates the existing rough-ins are to be re-used, but it is unclear if the card reader, intercom, electric strike, door contact, or rex sensor are to be new equipment or not.

- Door EX-1-62A (HS.EXST) - appears on dwg E50-01. Are the intercom, card reader, door contact, electric strike, and rex sensor being replaced with new equipment? If not, what is the model #s of the existing equipment in place, so compatibility can be verified?

A241. All door hardware/security devices shown on drawing E50-00 for door HS.EXST are new

Q242. On dwg E50-00, the following door is an inner vestibule door and shows a door contact, electric strike, and door operator connection. The door hardware schedule HS.22 does not show any Security Supplier connection. Does this door require the door contact to be connected to the access / security panel?

•Door B26A (HS.22) - appears on dwg E50-00. Does the inner vestibule door require connection to the access & security panel? Does the inner door require a card reader and rex sensor

A242. Door B-26A requires barrier free door operator only (no door contact or card reader)

Q243. On dwg E50-05, there are two single doors to the roof area shown with door contacts and a reference to detail 7 on dwg E03-02. They do not appear to show in the door hardware schedules. What type of door contacts are to be connected to the access / security panel?

•2 x single doors to roof - appears on dwg E50-05. Type of door contact for connection to security / access panel?

A243. Yes, as per electrical drawings, doors on E50-05 that are shown with door contacts are to have door connection and connection to access control system

Q244. The following doors appear on dwg E50-06 and references a door hardware schedule of HS.EXST. I was unable to find this entry in the door hardware schedule. The doors are referenced as being existing doors, but it is unclear if the existing devices are being replaced with new equipment? It is unclear if the card reader, electric strike, and door contact are to be new equipment or not. Also, should they have a rex sensor?

•Door EX-6-03 (HS.EXST) - appears on dwg E50-06. Are the card reader, door contact, electric strike, and rex sensor being replaced with new equipment? If not, what is the model #s of the existing equipment?

•Door EX-6-04 (HS.EXST) - appears on dwg E50-06. Are the card reader, door contact, electric strike, and rex sensor being replaced with new equipment? If not, what is the model #s of the existing equipment?

A244. All door hardware/security devices shown on E50 series drawings are new. Yes, EX-6-03 and EX-6-04 are listed on door list for detail 5 on drawing E03-02 and are to have devices as per that detail.

Q245. On dwg E50-04, there is a single doors to the Atrium area shown with no reference to door hardware. Should this door be protected and connected to the access / security panel?

•single door to atrium - appears on dwg E50-04. Type of door contact for connection to security / access panel? If required.

A245. Refer to response for Q236

Q246. For the Door B02 (HS.2) on dwg E50-00, the dwg shows this door with a card reader. However, the door hardware schedule HS.2 indicates an electronic keypad (Camden # CM-110SK). Please clarify which device should be installed. This is the entry to the Wellness Centre.

•B02 (HS.2) - on dwg E50-00. Please clarify if the hardware schedule HS.2 electronic keypad or a card reader should be provided.

A246. Device information for B-02 is to be as listed in the door hardware schedule (electronic keypad)

Q247. In reference to contract document GC1 (R2810D), has the owner engaged the municipal authority regarding the building permit fees outlined in GC 1.8.3? If so, has the municipal authority confirmed they will accept these fees, or will the Contractor be required to instead make payment to Canada? If the municipal authority has already indicated the fees will not be accepted, will the owner waive the requirement of GC1.8.3, 1.8.4, and 1.8.5 for simplicity, or are these clauses to be followed as written?

A247. The contractor is responsible to pay all fees to obtain all permits required to conduct the work directly to the Municipal Authority. The Municipal Authority has confirmed they will accept these fees.

Q248. We would like to request that email amendments to the Bid and Acceptance Form be considered as an option to fax.

A248. Options for revision of bid are outlined in the tender : SI09 Revision of Bid

Q249. There seems to be some confusion related to Bonding requirements for subcontractors. Can you confirm that there is no requirement for Subcontractors to provide Bid Bond or Performance Bonds for this project?

A249. PSPC requires bonding from the bidding contractor only as per SI06 Bid Security Requirements and SC05 Types and Amounts of Contract Security

Q250. In respect to the COVID pandemic, we ask that we be compensated for time and money for any changes in laws or regulations related to COVID that impact the work. Will ask that this be taken into consideration.

A250. No

Q251. The overhead work within the atrium and exterior work on the south side of the building will require loading of the main floor suspended slab with equipment and work platforms. Please provide the existing structural drawings so the temporary slab shoring required for this work can be determined

A251. Drawings will be provided to the successful bidder.

Q252. The notes on drawing S01-01 require the contractor to shore the existing structure during demolition and addition of new elements. While the contractor can design and provide shoring, guidance from the design engineer on shoring required during modifications to the building is required. Please indicate the building elements requiring shoring during the demolition and modifications to the structure. Please provide the existing structural drawings so the shoring can be sized.

A252. Drawings will be provided to the successful bidder. Means and methods/staging is the contractor's responsibility. Contractor's engineer is responsible for shoring design and can contact consultant for any clarification needed during construction.

Q253. The following doors show on the drawings as having door contacts. Most reference detail 7 on dwg E03-02. However, there is no indication of supply by the Security Supplier in the hardware schedules. Are these doors to be connected to the access control/security panels and, if so, which models or type is required?

- Door X-S-1A on dwg E50-01. What model door contact is required or installed?
- Door X-S-1B on dwg E50-01. What model door contact is required or installed?
- Door Stair C on dwg E50-01. What model door contact is required or installed?
- Door X-S-1A on dwg E50-01. What model door contact is required or installed?
- Door EX-6-01 (HS.EXST) on dwg E50-06. What model door contact is required or installed?
- Door EX-6-02 (HS.EXST) on dwg E50-06. What model door contact is required or installed?
- Door EX-6-03 (HS.EXST) on dwg E50-06. What model door contact is required or installed? References detail 4 on dwg E03-02.

A253. Yes, these doors are to have door contacts and connected to access control system as shown on detail detail 4 and 7 where referenced on the E50 series drawing. Door EX-6-03 is listed on detail 5 on drawing E03-02. Existing doors are not part of Div 08 Door Hardware Schedule

Q254. For the areas requiring intrusion alarm protection / Alarm Keypads, I could not find reference for the motion detector specifications for the protected areas. Please provide direction on the type of motion detector (i.e. PIR, dual-technology, etc.) and the mounting type desired (corner mount, ceiling mount, etc.).

- GCSI Room 1-49 dwg E50-01 main floor
- GCSI Room 4-02B dwg E50-04 4th floor
- GCSI Room 4-02C dwg E50-04 4th floor
- GCSI Room 5-04C dwg E50-05 5th floor
- GCSI Room 5-23 dwg E50-05 5th floor
- GCSI Room 5-24 dwg E50-05 5th floor

A254. Mounting type of motion sensor to be coordinated on site. Motion detector requirements for intrusion systems to be as per security specifications.

Q255. Where sprinkler zones are located outside of the stairwell, will they be allowed to be above T-bar ceilings, similar to the existing conditions? Or will cabinets be required?

A255. The intent is to have the zones' flow switch and valving located inside the T-bar ceiling. Per NFPA 13, zone valves must be accessible and identifiable in terms of their location and overall functionality. Cabinets are not a requirement.

Q256. For our estimating purposes, would it be possible to obtain past records for the cost of heating and power (separate) for the building - say years 2019 – 2021

A256.

		FY 18-19	FY 19-20	FY 20-21	FY 21-22
Electricity	Consumption (kilowatt hr)	8842	8429	7214	7363
	Cost (not including taxes)	\$363,198	\$347,361	\$303,008	\$315,402
Fuel Oil	Consumption (litres)	6785	5979	5149	5245
	Cost (not including taxes)	\$134,731	\$109,783	\$76,694	\$128,867

Q257. There appears to be a cellulose type of material applied to the ceiling of the parking garage for thermal and/or acoustic purposes. Can you clarify exactly what this material is and how we are to deal with it on site? what is the scope of work related to this material?

A257. There is existing insulation material applied to the ceiling - contractor to selectively remove as required for mech / elec work and reapply as per specifications.

Q258. Could you please provide clarification to the applied fireproofing scope of work ? There is a spec section 07 81 00 but cannot find any clear outline of scope of work.

A258. Spray Fireproofing is required at the hanger for the Atrium Bridge as is shown on detail 2/A51-06

Q259. The drawings are not clear if new speed gates/optical turnstiles are required. If they are required please confirm locations and number required:

- Detail 7/A41-09 on drawing A41-09 Appears to show 1 speedgate is required but drawing E50-01 shows 4 speedgates at the same location (grid D7).

A259. All speed gates on the ground floor are new; 11 in total. 3 located at the Guard Post 1-26A. 3 located near the fire panel room 1-07, 3 at the Security Operations Centre 1-80, and 2 at stair D = 11 in total. Detail 2/A41-09 defines what "speed gate" portion consists of - some of the gates share ends as illustrated in the plans.

All other terms and conditions remain the same.