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E2L 2B9

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

All enquiries are to be submitted in writing to the Contracting Officer, Janine Donovan: Email - janine.donovan@pwgsc.gc.ca or Fax No. (506) 636-4376.

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

Issuing Office - Bureau de distribution
Public Works Government Services Canada- Bid
Receiving / Réception des soumissions
189 Prince William Street
Room 405
Saint John
New Bruns
E2L 2B9

Title - Sujet Exterior Wall Cladding - NDB, NB	
Solicitation No. - N° de l'invitation EC015-171535/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client R.051357.001	Date 2016-10-26
GETS Reference No. - N° de référence de SEAG PW-\$PWB-020-3969	
File No. - N° de dossier PWB-6-39100 (020)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-11-16	Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT
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: Donovan, Janine PWB	Buyer Id - Id de l'acheteur pwb020
Telephone No. - N° de téléphone (506) 636-5347 ()	FAX No. - N° de FAX (506) 636-4376
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

Solicitation No. - N° de l'invitation	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur
EC015-171535/A	002	pwb020
Client Ref. No. - N° de réf. du client	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME
R.051357.001	PWB-6-39100	

This Solicitation Amendment No. Two (2) is raised to include the following addendum no. 2.

The following addendum to the tender documents is effective immediately. This addendum shall form part of the contract documents.

All other terms and conditions remain the same.

Addendum 2.

This addendum consists of:

16 details: A301, A801, A802, A804, A805, A806, A807, A808, A809, A810, A811, A812, A813, A814, A815, A816.
1 drawing: A3.11 – Demolition: Shelf Angle Assemblies

1. EXTENSION OF TIME

Notice is hereby given that the time for the reception of tenders previously due November 2, 2016 is hereby extended to 14:00 hours, November 16, 2016.

2. QUESTIONS AND CLARIFICATIONS

1. Confirm if there is no commissioning required from manufacturer for CCTV, door access system?
Answer: Reference: General - Commissioning of removed and reinstalled existing CCTV cameras, card readers, etc. will be required to be carried out to confirm devices are fully functional and operating correctly.
2. Drawing E1.1 – Specific Notes: Is Item 6 done by Div. 26?
Answer: Reference Dwg. E1.1 – Specific Note # 6: As also shown on architectural and mechanical drawings, the existing steel cover needs to be removed and modified to suit the change in the oil piping lines entry into the building. This is not generally electrical trade work and is shown on the electrical drawings for information.
3. Drawing E1.0 – Legend: Is data/voice conduit required at modular furniture connection as noted in Legend (usually pac poles are used)?
Answer: Reference Dwg. E1.0 – Legend: Data conduit is not required as per legend. All data/voice cabling is by SSC (Shared Services Canada) and is run in work station furniture PAK poles and in existing cable trays by SSC.
4. Could you clarify receptacle installation at modular furniture – Drawing E3.0?
Answer: Reference: Dwg E3.0, Detail 4: All work station receptacles locations are shown for information only. (Information to be used by furniture supplier and SSC). Contractor is to make all power connections to the top of the PAK pole, above ceiling, at the existing power circuits grid junction boxes.
5. Do all the receptacles at furniture come with the furniture and are prewired up to the pac pole end, and then Div. 26 connects the pac pole end termination to existing circuits? Confirm whether “pp” pac poles (modular furniture connection) are supplied by others.
Answer: Reference: Dwg E3.0, Detail 4 / Dwg. E3.1, Detail 5:
 - .1 The receptacles are to be pre-wired and built into the modular furniture. Pac poles are to be supplied by others (as part of the furniture contract). Electrical contractor is to make all power connections to the top of the PAK pole, above the ceiling, at the existing power circuits grid junction boxes.
 - .2 SSC is responsible for supply, installation and termination of all data/voice cabling. All work station data/voice locations and quantities of drops are shown for information only. (Information to be used by furniture supplier and SSC).

6. Drawing E2.2, detail 2: To install conduits recessed in wall, foundation will need to be slotted and small excavation will be required. Is this done by the General Contractor? Road gate will probably need to be shut down – is there any specific procedure?

Answer: *Reference Dwg E2.2, Detail 2: Chipping or slotting of concrete foundation at existing surface conduits feeding remote parking lot gate will not be required. As the new wall cladding is installed, the conduits will be relocated (ie. concealed) within the wall assembly. Long sweep conduit bends at the top will be required with junction pull boxes in ceiling space. Coordinate shut-down of power gate with the Departmental Representative. Lower part of detail 2 showing conduits in concrete foundation is not correct existing condition – these are surface mounted.*

7. Reference West Elevation @ Grid 5 (drawing no. 6/A3.10), the wall at Grid 6/H-G has no W02 windows shown while at West Elevation (drawing 2/A3.8) the wall at Grid H-G shows three (3) W02 windows. Please confirm if these are included and these will make the total quantity of W02 to 45 units.

Answer: *Yes, elevation dwg. 2/A3.8 is correct - there are three (3) W02 windows on wall at grid H-6. We will correct elevation dwg. 6/A3.10 by addendum. Yes, the total quantity of W02 should change accordingly, but please note that window quantities noted on the drawings are for general information and responsibility for confirming quantities rests with the bidders.*

8. Reference to Section 08 51 13 Aluminum Windows, sub-section 2.3.1, indicates that the mullion profile for vertical & horizontal members will have a 63.5mm x 190mm (7-1/2") nominal dimension (overall with 19mm cap). As per details shown on drawing A8.9, the total mullion depth is 178mm. Please confirm the total depth to be used.

Answer: *The total window frame depth should be as per the details in the range of 178 mm+/- . The specification sentence will be revised by addendum.*

9. Reference to Section 08 51 13 Aluminum Windows, sub-section 3.5, mentioned of Field Testing ASTM E1105 and AAMA 501. Please confirm who will be responsible to carry the cost for these testing required and possible re-testing cost due to failure on the system. Would you be able to specify the particular test required on the AAMA 501 as guide for pricing?

Answer: *The field testing described in Sub-section 3.5 is for information to bidders. Costs for independent testing, which are carried out at the discretion of the Departmental Representative, are paid for by the Departmental Representative. However, costs to correct failed work and costs for additional independent testing to verify corrected work is the responsibility of the Contractor.*

10. Can you advise whether panel colours have been chosen for this project? Also the specifications are showing two different panel finishes. Can you clarify which panels will have clear anodic finish and which will have the PVDF finish.

Answer: *Yes, a colour scheme is selected. As noted in Section 07 42 43, Para. 2.4, it will consist of 5 custom colours and chips will be provided to successful bidder at a later date. All the colours will be PVDF finish. The specification section will be revised by addendum to remove the reference to clear anodic finish.*

11. With regard to the painting system, is the new structural steel considered interior or exterior?

Answer: *The new structural steel is considered exterior.*

12. On structural drawing S24, detail 24G/S24: the base plate detail shows 4 holes and gives a description which says 6-16mm threaded rods...?? Which is correct?

Answer: *The correct number of threaded rods for base plate detail 24G is 4. The English note is correct. Revise the French note and replace "6" with "4".*

3. **SPECIFICATIONS**

1. **SECTION 07 42 43 – COMPOSITE METAL WALL PANELS**

- .1 Delete Paragraph 2.3 – Anodized Finishes.

4. **DRAWINGS**

ARCHITECTURAL DRAWINGS:

1. Add new architectural **DRAWING A3.11 – DEMOLITION: SHELF ANGLE ASSEMBLIES** (attached).

2. Add new architectural detail drawings A301, A801, A802, A804 - A816 inclusive (attached).

3. **DRAWING A3.1 – SOUTH ELEVATION DEMOLITION**

Demolition Notes Legend:

- .1 Add the following sentence to Note # 1: "See also drawing A3.11 for locations of continuous steel shelf angle and HSS bracket assemblies".
- .2 Revise Note # 2 to read: "Remove aluminum framed windows and associated metal flashings, trims and sills. Remove continuous steel shelf angle and HSS bracket assembly above all window and at masonry walls as shown on drawings. For full extent of removals at existing windows and other openings, read in conjunction with demolition wall sections and demolition details, and structural demolition drawings and details.
- .3 Revise Note # 4 to read: "Remove mechanical louvers including existing blank-off panels, and associated flashings, trims and sills. Remove continuous steel shelf angle and HSS bracket assembly above penthouse louvers as shown on drawings. For full extent of removals refer to demolition wall sections and demolition details, and structural demolition drawings and details. Coordinate with requirements on mechanical drawings.

4. **DRAWING 3/A3.3 – DEMOLITION: TYPICAL WALL SECTIONS**

Demolition Notes – Wall Sections:

- .1 Revise Note # C to read: "Remove continuous steel shelf angle and HSS bracket assembly at window head. See A3.11 and Structural drawings and details.
- .2 Revise Note # G to read: "Remove continuous steel shelf angle and HSS bracket assemblies at continuous masonry walls. See A3.11 and Structural drawings and details.
- .3 Add the following sentence to Note # J: "Remove continuous steel shelf angle and HSS bracket assembly at head of louver. See A3.11 and Structural drawings and details.

5. **DRAWING A3.3, DETAIL 2 – WEST ELEVATION**

Revise west wall elevation at Grid 6/H-G to include three (3) W02 windows.

6. **DRAWING A3.5, DETAIL 5 – ELEVATION AT GRID 5**

Revise west wall elevation at Grid 6/H-G to include three (3) W02 windows. Refer to new detail A301 (attached).

7. **DRAWING A3.10, DETAIL 6 –ELEVATION AT GRID 5**

Revise west wall elevation at Grid 6/H-G to include three (3) W02 windows. Refer to new detail A301 (attached).

8. **DRAWING A8.3 – WALL SECTIONS**

.1 **DETAIL 1/A8.3 – NORTH ENTRANCE CANOPY**

- .1 Revise north canopy columns at gridlines “J/6” and “J/5” to remove concrete block back-up enclosing the columns. See new detail A801.
- .2 Revise detail reference at roof junction from 3/A8.7 to read “A804”.
- .3 Add new section detail references A808, A811 and A816.

.2 **DETAIL 2/A8.3 – SOUTH ENTRANCE CANOPY**

- .1 Revise south canopy columns at gridline “A/6” and “A/7” to remove concrete block back-up enclosing the columns on the exterior face only. See new detail A802.
- .2 Revise detail reference at roof junction from 4/A8.9 to read “A806”.
- .3 Add new section detail references “A810” and “A812”.

9. **DRAWING A8.4 – SECTION DETAILS, DEMOLITION NOTES AND NEW WORK NOTES**

.1 **DEMOLITION NOTES:**

- .1 Revise Demo note number 5 to read: “Remove existing concrete block, masonry accessories as well as any and all ties to existing structure.”
- .2 Revise Demo note number 21 to read: “Existing sprayed-on insulation to remain”.

.2 **NEW WORK NOTES:**

- .1 Revise New Work note number 11 to read: “Trim / cut-back existing sprayed-on insulation to extent required to accommodate new structural elements”.

10. **DRAWING A8.7 – SECTION DETAILS: DEMOLITION AND NEW WORK**

.1 **DETAIL 3/A8.7 – NORTH CANOPY FASCIA (TYP):**

- .1 On the “**DEMOLITION**” detail: Change Demo Note no. 7 on concrete block to read Demo. Note no. 5. (Clarification: remove existing concrete block back-up at north canopy columns).
- .2 On the “**NEW WORK**” detail: Change new work to that shown on new Detail A804 (attached). Provide new vertical WT’s and horizontal angles, as shown on structural drawings.

11. **DRAWING A8.9 – SECTION DETAILS: DEMOLITION AND NEW WORK**

.1 **DETAIL 4/A8.9 – SOUTH CANOPY FASCIA (TYP.):**

- .1 On the “**DEMOLITION**” detail: Change demolition work to that shown on new Detail A805 (attached). Note: remove concrete block (demo note “5”) column enclosure on the exterior face only.
- .2 On the “**NEW WORK**” detail: Change new work to that shown on Detail A806 (attached). Provide new vertical WT’s and horizontal angles, as shown on structural drawings.

12. DRAWING A8.13 – PLAN DETAILS: DEMOLITION AND NEW WORK**.1 DETAIL 3/A8.13 – COLUMN AT NORTH CANOPY (TYP.):**

- .1 On the “**DEMOLITION**” detail: Change demolition work to that shown on new Detail A807 (attached) for north canopy columns.
- .2 On the “**NEW WORK**” detail: Change new work to that shown on Detail A808 (attached) for north canopy columns. Provide new vertical WT's, base plates (shown dashed), vertical corner angles and horizontal angles as shown on structural drawings.

13. ARCHITECTURAL DETAIL A809 – COLUMN AT SOUTH CANOPY

- .1 See new Detail A809 (attached), for demolition work for outside corner at Grids “A/7” and “A/6” (reversed), indicating that the brick veneer and concrete block column enclosure is to be partially removed / cut-back (on the exterior faces only, as shown) to accommodate the new steel (see structural).

14. ARCHITECTURAL DETAIL A810 – COLUMN AT SOUTH CANOPY

- .1 See new Detail A810 (attached), for new work at outside corner at Grids “A/7” and “A/6” (reversed), indicating new vertical WT's, base plates (shown dashed), vertical corner angles and horizontal angles as shown on structural drawings.

15. ARCHITECTURAL DETAIL A811 – COLUMN BASE AT NORTH CANOPY

- .1 See new Detail A811 (attached), for new work indicating new vertical WT's, base plates, vertical corner angles and horizontal angles (shown dashed) as shown on structural drawings.

16. ARCHITECTURAL DETAIL A812 – COLUMN BASE AT SOUTH CANOPY

- .1 See new Detail A812 (attached), for new work indicating new vertical WT's, base plates, vertical corner angles and horizontal angles (shown dashed) as shown on structural drawings.

17. ARCHITECTURAL DETAIL A813 – DETAIL AT GRID 5/G

- .1 See new DETAIL A813 (attached) showing demolition work at this location.

18. ARCHITECTURAL DETAIL A814 – DETAIL AT GRID 5/G

- .1 See new Detail A814 (attached) showing new work at this location.

19. ARCHITECTURAL DETAIL A815 – DETAIL AT GRID 6/G

- .1 See new DETAIL A815 (attached) showing demolition work at this location.

20. ARCHITECTURAL DETAIL A816 – DETAIL AT GRID 6/G

- .1 See new Detail A816 (attached) showing new work at this location.