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Vancouver
British Columbia
V6Z 2V8
Bid Fax: (604) 775-9381

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 -
Pacific Region
800 Burrard Street, 12th floor
800, rue Burrard, 12e étage
Vancouver
British C
V6Z 2V8

Title - Sujet Redev. of Floor B1 -Sinclair Centre	
Solicitation No. - N° de l'invitation EZ899-122573/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client	Date 2012-02-22
GETS Reference No. - N° de référence de SEAG PW-\$PWY-020-6584	
File No. - N° de dossier PWY-1-34396 (020)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-02-29	Time Zone Fuseau horaire Pacific Standard Time PST
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: Ly, Ronny(PWY)	Buyer Id - Id de l'acheteur pwy020
Telephone No. - N° de téléphone (604) 666-0043 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Services Canada - Sinclair Centre, Vancouver, B.C.	

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

EZ899-122573/A

Client Ref. No. - N° de réf. du client

Amd. No. - N° de la modif.

003

File No. - N° du dossier

PWY-1-34396

Buyer ID - Id de l'acheteur

pw020

CCC No./N° CCC - FMS No/ N° VME

Les documents français seront disponibles sur demande

Vous trouverez l'addenda n° 2 ci-joint.

Les autres conditions ne changent pas.

ADDENDUM #2

This Addendum is in addition to, and forms a part of the Contract. The cost, if any, of this revision(s) shall be included in the Contract price. All bidders shall acknowledge receipt and acceptance of this addendum by indicating Addendum number, date, and description, on the Tender Form provided. The revision(s) is as follows:

REVISE THE ARCHITECTURAL SPECIFICATIONS AS FOLLOWS:

1. Section 01 51 00, Temporary Facilities, Revise Clause 1.1 to read as follows:
 “.1.1 Access Delivery
 - .1 Only the designated entrance, door B1-106, may be used for access to the building. Where practical, the movement of all demolition waste and new materials shall be through this entrance.
 - .1 Should any other access location be required, permission for its use may be granted by the centre’s property management firm, SNC Lavalin, with 24 hours advance written request.
 - ..2 The Sinclair Centre loading dock will be available for the delivery of materials after normal business hours provided that the Centre’s property management firm, SNC Lavalin, has been given adequate notice and approved security guards, paid by the Contractor, are provided. Should the loading dock be required during normal business hours, permission for use may be granted by the Centre’s property manager with 24 hours advance written notice.
 - .3 There is no space on the Sinclair Centre property for waste bins, Contractor’s trailers, laydown area or contractor’s vehicle parking. Space for these facilities will be limited to the adjacent Cordova Street curb area. Contractor shall obtain and pay for permit from the City of Vancouver.”
2. Section 01 51 00, Temporary Facilities, Revise Clause 1.10 to read as follows:
 “1.10 Elevators
 - .1 One of the two elevators in the customs examination warehouse may be used for moving materials after normal business hours provided that the Centre’s property manager has been given adequate notice and approved security guards, paid by the Contractor, are provided. The elevator cab must also be fitted with 12mm plywood temporary protective panels to the entire interior. Protect elevator cab and entrances from damage and dirt at all times. At completion of Project, remove protection panels, make good to all damage and leave in “as new” condition.
 - .2 Should the elevator be required during normal business hours, permission for its use may be granted by the Centre’s property manager with 24 hours advance written notice.”
3. Section 06 20 00, Finish Carpentry and Millwork, Add the following item to Clause 2.1:
 “.8 Plywood Wall Paneling: Oak veneer DFP Plywood for transparent finish.”

4. Section 06 20 00, Finish Carpentry and Millwork, Add the following Clauses:
- “2.3 Aluminum Mouldings for Wall Paneling
- .1 Reveal Channel Screed and “J” Edge mouldings associated with wall panels shall be of clear anodized 6063 T5 aluminum alloy as detailed.
 - .2 Channel Screeds shall be 12 mm x 12 mm & 12 mm x 25 mm and “J” Edge shall be 12 mm.
 - .3 Examples of the products are No. DCS-50-50 & DCS-50-100 Channel Screed and No. JDM-50 “J” Edge, both by Fry Reglet Corporation. Other products having the same characteristics will not be excluded.”
- “2.4 Graphics Material for Wall Paneling
- .1 Graphic images associated with feature wall paneling shall be produced by means of Piezo Inkjet Printing onto film, from graphics supplied by Departmental Representative, then adhesive applied to plywood paneling and protected with a matte overlamine.
 - .2 Examples of the products are No. 1J180CV3-10 Controltac Graphic Film, Comply V3 adhesive and Scotchcal No. 8520 Matte Overlamine, all by 3M. Other products having the same characteristics will not be excluded.
5. Section 06 20 00, Finish Carpentry and Millwork, Add the following item to Clause 3.4:
- “2 Where shown, as detailed, decorative wall paneling shall be transparent finished (Section 09 90 0) Oak Veneer Plywood with 3 mm saw cuts (painted black by 09 90 00) and aluminum channel and edge mouldings. Conceal-fix to substrate using proprietary metal cleats.”

REVISE THE ELECTRICAL SPECIFICATIONS AS FOLLOWS:

1. Section 27 05 14, Communication Cables Inside Buildings:
- 1. Revise Clause 1.2.1:
 - “1 Change Clause to read: “Cabling System will be a Category 6 solution. Bell Canada or their subcontractor of choice (through GMCS) will supply and install the communications cabling system. Bell Canada (through GMCS) will be paid by SSC’s GMCS. The general contractor to allow in its bid all the costs required for coordinating the work of Bell Canada or their sub-contractor of choice (through GMCS) as if Bell Canada or their sub-contractor of choice (through GMCS) is one of its sub-trades. All the Junction boxes, conduits, pull strings and other communications cabling infrastructure required for communications cabling are part of the scope of the electrical contractor. The electrical contractor shall allow for coordination of its work with Bell Canada.”
 - 2. Revise Clause 1.4.1 to read:
“Extend existing infrastructure for telecommunications cables. Installation of cabling system will be by others.”
 - 3. Delete Clause 1.4.2 in their entirety.
 - 4. Delete Clauses 2.1.1 to 2.1.4 in their entirety.
 - 5. Delete Clauses 2.2.1 to 2.2.3 in their entirety.

6. Revise Clause 2.3.1 to read:
“Rough in for data/communication outlets will consist of conduit and 100 x 100 box complete with single gang mudring. Outlets shall be flush mounted unless otherwise indicated.”
 7. Delete Clause 2.3.2 in their entirety.
 8. Delete Clause 2.3.3 in their entirety.
 9. Delete Clauses 2.4.1 to 2.4.4 in their entirety.
 10. Delete Clauses 2.5.1, 2.5.2, 2.5.3, 2.5.5, 2.5.6 and 2.5.7 in their entirety.
 11. Clause 2.5.4 Revise to read:
“2.5.4 Provide and install a two post free standing rack. Locate rack in IT Room as directed by Departmental Representative on site. Provide and install vertical and horizontal cable management systems. Provide “waterfall” for cables leaving cable tray and entering the rack.”
 12. Delete Clauses 2.6.1 to 2.6.3 in their entirety.
 13. Delete Clauses 2.8.1 to 2.8.4 in their entirety.
 14. Delete Clause 2.9.1 in their entirety.
 15. Delete Clauses 3.1.2 to 3.1.8 in their entirety
 16. Delete Clauses 3.2.1 to 3.2.11 in their entirety.
2. Section 28 24 00, Anti-Aggression System – Panic Buttons:
1. Revise Clause 2.1.10 to read:
“The signal from the mobile Panic Buttons and all fixed panic buttons shall illuminate the ceiling mounted lights and sound the alert buzzer. All alarms shall also register at the monitor station.”
 2. Delete Clause 3.1.1 in its entirety.
 3. Revise Clause 3.1.2 to read:
“Provide and install ceiling mounted non-flashing red alert light fixtures in Rooms B1-106, B1-117 and B1-122.”
 4. Clarification:
 - .1 Install a wall mounted “Palm” button in Rooms B1-111. Locate on west wall adjacent to door.
 - .2 Note that buttons in Room B1-105 (total of three), Room B1-106 (total of seven) Room B1-108 (one) and Room B1-109 (one) shall be panic buttons mounted under the desk.

REVISE THE ARCHITECTURAL DRAWINGS AS FOLLOWS:

1. Drawing A1.2:
General Notes, Revise notes .5 and .6 to read as follows:
 - “.5 The Sinclair Centre loading dock will be available for the delivery of materials after normal business hours provided that approved security guards, paid by the Contractor, are present. Should the loading dock be required during normal business hours, permission for its use may be granted by the Centre’s property manager, SNC Lavalin, with 24 hours advance written request.”
 - “.6 One of the two passenger elevators in the Customs Examining Warehouse may be used for moving materials after normal business hours provided that approved

security guards, paid by the Contractor are present and the elevator cab and entrance are protected. Should the elevator be required during normal business hours, permission for its use may be granted by the Centre's property manager with 24 hours advance written request."

2. Drawing A1.3:
Construction Notes, Add note 23 to read as follows:

"23 Provide new oak veneered panel 'feature wall' as per detail 1/A1.3."

3. Drawing A1.3:
Construction Notes, revise notes 3, 4, 9, 12, 14, 20 & 21 as follows:

Replace the words "refurbish" and "rehabilitate" with "make good"

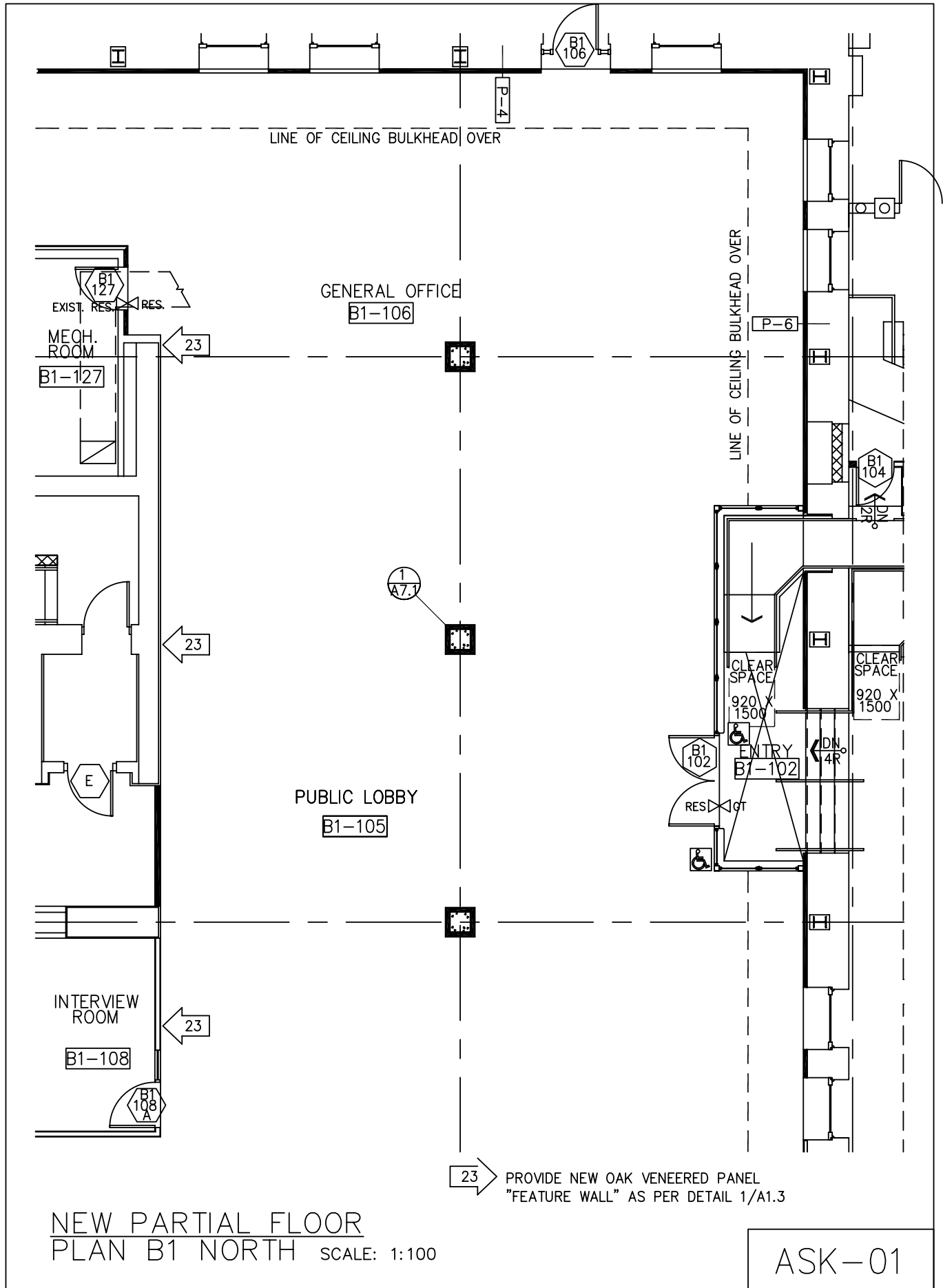
4. Drawing A1.3:

Add detail "1" as per attached sketch ASK-02.

REVISE THE ELECTRICAL DRAWINGS AS FOLLOWS:

1. Drawing E3.0:
Room B1-123:
.1 Provide and install a duplex receptacle at +1450mm in the centre of the microwave shelf area. Refer to Millwork details. Connect to circuit K22.
2. Drawing E4.0:
Room B1-105:
.1 Provide and install two Door Contacts on doors between B1-102 and B1-105. Change SYMBOL DS in square to DC in square.
- Room B1-106:
.1 Provide and install a ceiling mounted non –flashing red alert light fixture for Panic Aggression alarm system.
- Room B1-111:
.1 Provide and install a panic PALM button. Locate on west wall adjacent to door. Connect to Panic Aggression Alarm System.
- Room B1-117:
.1 Provide and install a ceiling mounted non –flashing red alert light fixture for Panic Aggression alarm system.
- Room B1-122:
.1 Provide and install a ceiling mounted non –flashing red alert light fixture for Panic Aggression alarm system.

END OF ADDENDUM #2





SCALE: 1:100

INQUIRIES AND RESPONSES

Question #1:

Note 21 on A1.3 states that we are to “refurbish the terazzo flooring located in the galleria B1-101”. There is no corresponding specification to elaborate the scope and, more importantly, it is impossible to assess the condition of the existing terazzo until the demolition is completed. As such, we cannot realistically establish if “refurbish” means “clean and polish” or “patch” or some other combination of work.

Answer:

Replace the word “refurbish” with “make good”. Required work to include but not be limited to the removal of thin set mortar, grinding, cleaning and polishing of the terrazzo. Refer to Addendum #2

Question #2:

What is the requirement for the communications backbone cable from existing backboard to the new LAN room?

Answer:

Delete the supply and installation of the voice/data cabling. The infrastructure will remain (conduit, outlet boxes, etc. including pull strings.). Refer to Addendum #2.

Question #3:

In order to provide you with accurate and competitive pricing I need clarification on the ceiling tiles for this project.

Answer:

Government projects do not name specific manufacturers, however, there is sufficient information regarding the product performance in order to price.

Question #4:

There is a note on the fire protection demolition drawing M2.05 that says to relocate sprinkler lines and mains to suit new ceiling heights and mechanical services. Since the as built drawings do not show the sprinkler lines and mains and the space is not demoed yet for us to see them, and quite often the mechanical equipment does not go in exactly as per the drawings, it is impossible to put a reasonable price to this, please clarify

Answer:

The as-built drawings indicate sprinkler head locations. Supply a price for the raising of the heads and assume 300 linear metres of sprinkler line to be raised.

Question #5:

I have had a few trades now enquiring about specified materials. I see addendum 01 has listed the Carpet and Resilient products, however there is no Ceramic Tile detailed in the specifications and there is no specified paint products mentioned (i.e. Benjamin Moore etc.). All of these sections reference the "Interior Material and colour schedule" which according to addendum 01 will be issued after tender close. The problem is without this schedule or products specified the sub contractors do not know what to allow in terms of material cost (as products vary in price). This would mean you will get very inaccurate pricing.

Answer:

Government projects do not name specific manufacturers, however, there is sufficient information regarding the product performance in order to price.

Question #6:

1. What are the rebar requirements for the concrete pony walls at Ramps No. 1 and No.2, and at Entry No. 102?
2. What are the concrete strength requirements for the concrete pony walls at Ramps No. 1 and No.2, and at Entry No. 102?
3. Is there any requirement for steel reinforcing mesh in the topping on the new ramps?
4. Are there any structural drawings going to be released?

Answer:

As per the specifications, the general contractor shall engage a specialty engineer to provide engineered design and engineer sealed shop drawings for these items. No structural drawings are being provided in these tender documents.

Question #7:

Section 01 14 00, item 1.8 notes security for all after hours work. Is the intent that the GC uses the security company already on site? Or can we utilize our own forces? If must use the security company on site, what is the cost?

Answer:

The security company must be bonded and acceptable to the Departmental Representative. The GC cannot use his own forces to provide security. The security on site is the BC Corps of Commissionaires. They can provide details for any costs.

Question #8:

Refer to drawing A6.2 for new ramps. Are the upstand walls in details 4 and 11 to be concrete? Or are the ramps framed from heavy steel studs? Please provide further details.

Answer:

The upstand walls are to be concrete.

Question #9:

Spec. section 03 30 20 provides a concrete mix for topping on metal deck. Please provide requirement for new concrete stair as well as concrete walls.

Answer:

Concrete mix requirements are the same as for the topping.

Question #10:

For the 8 windows to be replaced with new (from drawing A9.1), please confirm new windows to match existing are to be vinyl frames, as per detail 7. Also please provide a specification for these windows.

Answer:

It is our understanding that the existing windows are vinyl.

Question #11:

Please confirm if building permit cost is by GC

Answer:

The requirement to obtain and pay for permits is spelled out in the General Conditions.

Question #12:

Section 01 11 55 pre-purchased equipment suppliers. Can you confirm what equipment there may be.

Answer:

The PAC poles, that are part of the furniture system, are to be provided by the owner.

Question #13:

The spec calls for a 2-Post Relay Rack but it doesn't mention any Vertical Cable Management. Will this be supplied and installed by others?

Answer:

Vertical Cable management is required and will be included in Addendum #2.

Question #14:

The drawings show a 75mm Conduit running between the entrance room and the new LAN Room. The note states it is for copper and fiber backbone cabling. But the drawings and the spec don't specify how many strands and pairs they want run. Can you please clarify if this is in our scope of work?

Answer:

All Data cabling will be supplied and installed by others. See Addendum #2.

Question #15:

The spec mentions patch cords, but it doesn't provide a quantity. Will the patch cords be provided and installed by others?

Answer:

Yes.

END OF INQUIRIES AND RESPONSES