

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

Regional Manager/Real Property
Contracting/PWGSC
Ontario Region, Tendering Office
12th Floor, 4900 Yonge Street
Toronto, Ontario
M2N 6A6
Ontario

**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
Regional Manager/Real Property Contracting/PWGSC
Ontario Region, Tendering Office
12th Floor, 4900 Yonge Street
Toronto, Ontario
M2N 6A6
Ontario

Title - Sujet Grand Valley Inst. - Entrance Bldg	
Solicitation No. - N° de l'invitation EQ754-141368/A	Amendment No. - N° modif. 004
Client Reference No. - N° de référence du client R.047995.001	Date 2013-11-19
GETS Reference No. - N° de référence de SEAG	
File No. - N° de dossier PWL-3-36058 (039)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-11-26	
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: Hassell, Bob	Buyer Id - Id de l'acheteur pwl039
Telephone No. - N° de téléphone (416) 590-8270 ()	FAX No. - N° de FAX (416) 512-5862
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Correctional Services Canada Grand Valley Institution Homer Watson Blvd. Kitchener, ON N2P 2C5	

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

QUESTIONS AND ANSWERS

Question 1 We are in the process of taking this off for hollow metal and hardware. It appears THAT THERE IS AN ERROR BETWEEN THE HARDWARE SETS SHOWN IN THE HARDWARE SCHEDULE AND THE HARDWARE SETS SHOWN IN THE DOOR SCHEDULE.

E.G. Door P-111-2 is shown as hardware set 16 in the hardware schedule and as hardware set 21 on the door schedule

P-113 is shown as hardware set 18 on the hardware schedule and 17 on the door schedule

P114-1 is shown as hardware set 19 on the hardware schedule and 18 on the door schedule.

P114-2 is shown as hardware set 20 on the hardware schedule and 19 on the door schedule

This appears to carry on through the whole of the schedules.

We think that that hardware schedule has been incorrectly transposed to the door schedule. This will affect all of the hardware pricing as well as the hardware prep costs on the hollow metal.

Answer 1

Revised Door Schedule issued on page 3 of Addendum 01 – 2013 11 12

Question 2

Facility security requirements

- whether the requirement for the Access Control Management Systems is an expansion of their existing system currently in use (and which Manufacturer and Brand it is) or is to be a separate stand-alone system?

- if a separate system, will it be necessary to integrate with other systems i.e. the existing Access Control System and/or the Senstar and Genetec systems?

Answer 2

There is no existing access control system. As per the design, Access control system is separate system.

Question 3

Are 2 1/2" Hose Valves required in the Fire Hose Cabinets?

Answer 3

As per section 21 12 01, Class III standpipe and hose assembly shall be provided, this requires both 1-1/2" and a 2-1/2" connection.

Question 4

Are special locks required on the Fire Hose Cabinet doors or are standard cylinder locks acceptable?

Answer 4

Standard fire hose cabinet lockable latch to be provided.

Question 5

The size of the ABC fire extinguishers required in the Fire Hose Cabinets.

Answer 5

Fire extinguishers shall be provided as per schedule on drawing M6.01

Question 6

there is no room finish schedule, please provide the room finish schedule

Answer 6

All Room Finishes are indicated on plans, Refer to drawings A8.01, A8.02, and A8.03 for material finishes that may not appear on the wall schedule, floor finish schedule, ceiling schedule.

Question 7

Due to the quantities of documents to be familiarized with I am requesting an extension on the closing date to November 27th for this project.

Answer 7

Refer to Solicitation EQ754-141368/A for Time of Bid Close

Question 8

Are there any photographs available for this project?

Answer 8

There are no photographs available

Question 9

Has the Building Permit been applied for and are costs by owner?

Answer 9

No permit has been applied for. Contractor shall obtain, pay for and maintain all permits, certificates, licenses, registrations and authorizations required for the lawful performance of the Work. Refer to Invitation to Tender, Contract Documents (CD) as set out in the Standard Acquisition Clauses and Conditions (SACC) Manual issued by PWGSC. Refer to GC1 General Conditions R2810D (2013-04-25) GC1.8 Laws, Permits and Taxes. Sections GC 1.8 (.1, .2, .3, .4, .5, .6)

Question 10

When would the building permit be issued approximately?

Answer 10

No permit has been applied for. Contractor shall obtain, pay for and maintain all permits, certificates, licenses, registrations and authorizations required for the lawful performance of the Work. Refer to Invitation to Tender, Contract Documents (CD) as set out in the Standard Acquisition Clauses and Conditions (SACC) Manual issued by PWGSC. Refer to GC1 General Conditions R2810D (2013-04-25) GC1.8 Laws, Permits and Taxes. Sections GC 1.8 (.1, .2, .3, .4, .5, .6)

Question 11

Will all furnishings in the offices and storage be relocated prior to renovations?

Answer 11

As indicated on drawing A1.01, a period of four weeks will be scheduled between the completion of the Principal Entrance Building and the commencement of the renovation work. This is to allow for the removal of furniture from the existing spaces and installation of furniture in the Principal Entrance Building by the Departmental Representative.

Question 12

We can't locate the specification for the foot grilles shown on floor plans A2.01 and A2.02. Please advise.

Answer 12

Foot grilles to be provided in P101, P114, P128 and P136. Refer to A8.01 for sizes. Refer to Section 12 48 16, which forms part of Addendum 01 2013 11 12

Question 13

In regards to the above-mentioned tender, is there any landscape drawings available?

Answer 13

Refer to SKA-001, which forms part of Addendum 01 2013 11 12

Question 14

in section 00-01-10 Table of Contents- Division 2 Existing Conditions:
Section 02-42-93 this division is not in Specification body.

Answer 14

Section 02 42 93 is printed in landscape format. Look in the left margin to see the section number.

Question 15

If there any value for this tender?

Answer 15

No value has been identified

Question 16

Would you please provide us the Control contractor for existing per Mechanical division 25-00-00.

Answer 16

Refer to Section 25 05 10 1.5 for details on the existing controls system.

Question 17

Would you please provide us the security contractor for existing building per division 28-00-00.

Answer 17

Refer to Specification Section 28 16 00 2.1(.1)

Question 18

The specification calls for wood panels (C6)tongue and groove 095126 2.2.2 materials standard tongue and groove connection yet the drawings A3.03 call for can you wood grille .

Answer 18

Ceiling is to be a wood grille product. Refer to revised Section 09 51 26, which forms part of Addendum 01 – 2103 11 12

Question 19

Can you confirm what product is required and more specific information about that product . (for example if the product is a wood grille then the size of the blades and number of blades per foot would be required .)

or

If a tongue and groove joint detail is required then would the product be a linear 192mm wide plank? Or 610 X 610 panels then tongue and groove would not be used as a joint detail.

Answer 19

Ceiling is to be a wood grille product. Refer to revised Section 09 51 26, which forms part of Addendum 01 – 2103 11 12

Question 20

I do not see any details or cuts through the wood ceiling layout on the RCP that would confirm product type.

Answer 20

Ceiling has been identified as a wood grille product. Refer to revised Section 09 51 26, which forms part of Addendum 01 – 2103 11 12

Question 21

I am a drywall and steel framing sub-trade and I have come across your grand Valley Institution Project. Are you able to supply me with a list of general contractors so I may submit my price to them?

Answer 21

This information is not available as part of the MERX system

Question 22

Also I noticed in the specifications that abuse board has been noted off but I don't see where it is located on the drawings. Please let me know if you are planning to use abuse board on this project.

Answer 22

Abuse Resistant Drywall is to be used for all walls containing drywall with P101 (Vestibule).

Question 23

When is deadline for submission of questions?

Answer 23

Refer to Solicitation EQ754-141368/A for Time of Bid Close

Question 24

Due to request we received from subcontractors and short tendering time period , we would like to ask at least for 2 weeks extension.

Answer 24

Refer to Solicitation EQ754-141368/A for Time of Bid Close

Question 25

Landscape drawings missing from tender documents, please provide the new drawings.

Answer 25

Refer to SKA-001, which forms part of Addendum 01 2013 11 12

Question 26

Detail 4/S4.03 shown 200mm crushed limestone for slab on grade base, but spec section 310000.01 asking for 150mm Granular type A material, please clarify.

Answer 26

Detail 4/S4.03 is revised to show 150mm of Granular Type 'A' material as per geotechnical report recommendations and project specifications. Refer to Addendum 01 – 2013 11 12

Question 27

General notes on drawing S1.01 item 22 indicated WWM to SOG but details on drawing S4.01 & S4.03 shown rebar please clarify.

Answer 27

Slab on grade reinforced with 10M @ 400 o/c each way as shown on S2.01, S4.01 & S4.03. Refer to Addendum 01 – 2013 11 12

Question 28

General notes on drawing S2.02 item 7 indicated one layer of WWM to concrete topping on deck, but details on drawing S4.10 is not shown WWM, please clarify.

Answer 28

Second floor concrete on deck to be reinforced with wire mesh as shown on note # 7 on S2.02. Wire mesh not shown on sections for clarity of sections only. Refer to Addendum 01 – 2013 11 12

Question 29.

Could you please provide photos, or a chart/list of sizes for trees to be removed from site.

Answer 29

There are no photographs available. Contractor is to confirm on site the size and type of all trees to be removed

Question 30

Provide more info for the restoration area to the portable to be removed – sod restoration? Will the concrete path be removed or filled in (to connect the width of the portable)

Answer 30

Refer to drawing A1.50 for the scope of site work.

Question 31

Is there a planting plan for the site, greenroof to be issued?

Answer 31

Refer to SKA-001, which forms part of Addendum 01 2013 11 12. Refer to specification Section 07 55 63 2.12(3) for instructions on aesthetic intent of the green roof.

Question 32

I have reviewed the specifications and I do not see a manufacturer for Ceiling type C3, C4 or C6. Will there be any additional information coming out for these ceiling and wall systems?

Answer 32

Manufacturers names are not included in specifications. Refer to Addendum 01 – 2013 11 12, Section 09 42 33.13 for clarifications to phenolic panel system and ceiling types

Question 33

ACM panels: The design calls for numerous panels which exceed size limitations. The largest panel that can be produced is 7.25m (24ft), but there are panels on this project which exceed a developed length of 10m. Panels of this size are a high cost to fabricate and ship to site. Making this issue much worse is that all of these panels require forming to cover the roof edge (parapet) making them even more costly to ship and handle due to the added size and bulk. As a solution, we would highly recommend introducing a new horizontal joint running approximately 4-6" below and parallel to the roof line, this will allow all coping panels to be produced in an easier to manage size and the wall panels below to be made flat – thus reducing the costs for shipping and handling and providing a greater installation tolerance. If this change were adopted there would remain an issue with some panels exceeding the length limitation. As mentioned our company can produce panels up to 7.25m (or 24ft) in length. As such the only way to solve this issue is to include additional horizontal jointing at panels exceeding this limitation. Please advise as to whether this solution is acceptable.

Answer 33

Wall panel system shall be constructed in accordance with the drawings and specifications

Question 34

8mm Phenolic panels: Drawings and specs call for an 8mm hidden fastener phenolic panel system. Back hung systems (hidden fastening) require a minimum of 10mm, face fastened systems work with 8mm material. If a face fastened system is acceptable then 8mm thickness is okay, if a hidden fastener system is preferred 10mm material should be specified. Additionally designs call for a 1mm joint between all panels, this means an extremely low tolerance for adjustments and alignment. Our standard phenolic panel systems are made with a 10mm joint.

Will you accept a larger joint? If the concern is that the joints will make the substrate visible we will include for a black metal reveal behind all joints. Finally, considering the “plank” type design (long narrow slats) we would like to suggest using a larger full sized panel with a routed face simulating the planked/slatted look. This would greatly reduce the cost of installation and sub-framing required to mount the panel system. The trade-off for this change comes again in the thickness of panel used. If a large, routed panel is acceptable and hidden fastening is preferred we would highly recommend the use of a 13mm panel.

Answer 34

Refer to Addendum 01 – 2013 11 12, Section 09 42 33.13 for clarifications to phenolic panel system. All panel systems to be constructed in accordance with drawings and specifications

Question 35

there were no Civil drawings and no Landscape drawings included in the package that was downloaded.

Answer 35

Refer to the cover page of the contract documents for list of Civil Drawings. Refer to SKA-001, which forms part of Addendum 01- 2013 11 12

Question 36

7/A6.11 what material is represented by the hatch that is encompassing the I beam and floor joist?

Answer 36

Refer to drawing 8/A6.10 for the typical note regarding this material.

Question 37

Is the Diagonal crosshatch on floor plans representing areas not included in this scope of work?

Answer 37

Yes

Question 38

Please Clarify where the tender is to be delivered.

Answer 38

Tender is to be returned to the address and time noted on the Solicitation Notice issued for this project. Refer to the first page.

Question 39

Please Clarify who the owner is and provide address as they are required for bonding information

Answer 39

The Owner is Public Works Government Services Canada. The address of the Grand Valley Institution is 1575 Homer Watson Boulevard, Kitchener, ON. N2P 2C5

Question 40

Can you please provide specification for type FH1 and type FD1 fixtures? From page E2.03 we don't see them on the fixture schedule or in any notes.

Answer 40

FH1: no specification available. The fixture is an existing 2x4 fluorescent lay-in with acrylic lens. FD1: no specification available. The fixture is an existing suspended fluorescent strip c/w wireguard.

Question 41

Could you consult with the architect the following discrepancies:

Section 075200 item 2.4.1.5.1 is a mop/torch grade modified bitumen membrane base sheet, it cannot be used to torch down as specified in execution part.

Section 075200 item 2.6.1 this overlay board is not a torch able material as intended.

Base layers of Iso insulation must be mechanically fastened to meet manufacturer's specification and requirement.

Manufacturer's recommendation: mechanically fastened 2 layers of Iso insulation with screws and plates, mop down overlay board, tapered insulation and modified bitumen membrane base sheet with hot asphalt and torch down the cap sheet.

Answer 41

Refer to revisions to Section 07 52 00 – Modified Bituminous Membrane Roofing in Addendum 01 – 2013 11 12

Question 42

the elevations for curtain walls C24, C25, C26 and C27 are not included in the curtain wall elevations on the architectural or in the documents for addenda #1. Do you know if they will be provided in an upcoming addenda?

Answer 42

Refer to SKA-002 and SKA-003 issued with Addendum 01 – 2013 11 12