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800 Burrard Street, Room 219
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Vancouver
British Columbia
V6Z 0B9
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, Room 219
800, rue Burrard, pièce 219
Vancouver
British C
V6Z 0B9

Title - Sujet Boiler Plant Replacement	
Solicitation No. - N° de l'invitation EZ899-170892/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client	Date 2016-08-17
GETS Reference No. - N° de référence de SEAG PW-\$PWY-033-7836	
File No. - N° de dossier PWY-6-39095 (033)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-08-25	Time Zone Fuseau horaire Pacific Daylight Saving Time PDT
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: Siopongco, Philip PWY	Buyer Id - Id de l'acheteur pwy033
Telephone No. - N° de téléphone (604) 775-7691 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: CBSA - Huntingdon Port of Entry, Abbotsford, BC	

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
EZ899-170892/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
PWY033

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

File No. - N° du dossier
PWY-6-39095

CCC No./N° CCC - FMS No./N° VME

This Amendment #002 is raised to issue Addendum #1.

Please see attached Addendum #1.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

The following changes in the tender documents are effective immediately. This addendum will form part of the Contract documents.

Clarifications:

The following are responses to queries submitted during the tendering period:

1. Query: Is the temporary heating system required ?
Response : As per specification section 01 51 00, contractor to provide temporary heating, ventilation, and air conditioning systems during construction period.
2. Query: Is the IBC boiler acceptable? Is it possible to install IBC wall hung boiler in place of high mass boiler?
Response : As per specification section 23 06 03, IBC boiler is acceptable. But wall hung boiler is not acceptable.
3. Query: Is the Victaulic pipe joints acceptable?
Response : As per specification section 23 21 13, Victaulic pipe joints is not acceptable.
4. Query: Are the boilers' vents up to roof?
Response : Refer to revised drawings attached for new vent route.
5. Query: Is there enough clearance above the new boilers B-C1, and B-C2?
Response : Yes, there is over 500mm clearance space for new boilers B-C1, and B-C2. Refer to revised mechanical drawings attached.
6. Query: Is commissionaire required during the work?
Response : Yes, contractor shall require a qualified commissionaire during the work as per specification section 01 21 19.
7. Query: Is security clearance required for workers?
Response : Security clearance is not required for workers.
8. Query: Can the partial existing housekeeping pad remain and be reused.
Response : Yes, it is acceptable to reuse existing housekeeping pad if its dimension and location meets the requirements specified by mechanical drawings and specifications.

9. Query: Are we able to leave existing service pad in both rooms. There is concern that the service pads are structurally connected to the building structure.
Response : No, existing housekeeping pad needs to remove. But it is acceptable to reuse partial existing housekeeping pad as responses above.
10. Query: Can we carry alternative boilers such as Viessmann or Campus?
Response : Yes, it is acceptable to use alternative boiler if they meet technical and physical requirements specified by mechanical drawings and specifications.
11. Query: Is there a new Condensing unit going on the roof for AHU-#2 or AHU-#1. M102 shows new condensing unit but that's it.
Response : No, there is not a new Condensing unit specified for this project. It shows the existing CU in M102.
12. Query: Are there specs for the replacement heating coil for AHU#2?
Response : No, there is not a new heating coil specified for AHU#2.
13. Query: There were some restrictions with boiler venting being close to the fresh air intake. Has this been resolved?
Response : Yes, refer to revised mechanical drawings attached.

Amend/revise the Mechanical drawings as follows:

M-102, and M-201

1. Revise routing of 150mm dia. power vents for boilers P-I1, and P-I2 from roof to east exterior wall (between grid line 4 and 6). Relocate the existing expansion tanks, primary-secondary header, and associated piping as per attached mechanical drawings M-102, and M-201.
2. Add key note 15 regarding existing DDC controller and control system as per attached mechanical drawing M-201.

M-202

3. Revise routing of 150mm dia. power vents for boilers P-C1, and P-C2 from roof to southeast exterior wall (between grid line 2 and 3). Relocate

the boilers P-C1, and P-C2, primary secondary header, and associated piping as per attached drawing M-202.

4. Add key note 15 regarding existing interconnection heating water piping as per attached mechanical drawing M-202.
5. Add key note 16 regarding existing DDC controller and control system as per attached mechanical drawing M-202.

Amend/revise the Specifications as follows:

Section 01 32 19
SECURITY

1.4 Escort

.1 General

- .1 Security escort is required when accessing secured locations in the commercial building on CBSA property. The contractor's personnel must be within direct line of sight of a security escort at all times.
- .2 Security escort shall be provided by Commissionaires BC.
- .3 Contractor shall set up direct contract with Commissionaires BC. Contractor is responsible for costs of all security escorts throughout the project.
- .4 The contractor shall book Commissionaires directly with Commissionaires BC. Book as many Commissionaires as required to satisfy the requirements of .1 above. Notify the Departmental Representative all bookings and cancellations for information purpose.
- .5 Book Commissionaires in advance as much as possible. A minimum callout of 4 hours is required. Any

cancellation s shall be made 24 hours
in advanced.

- .6 Commissionaires BC web site:
<http://commissionaires.bc.ca>

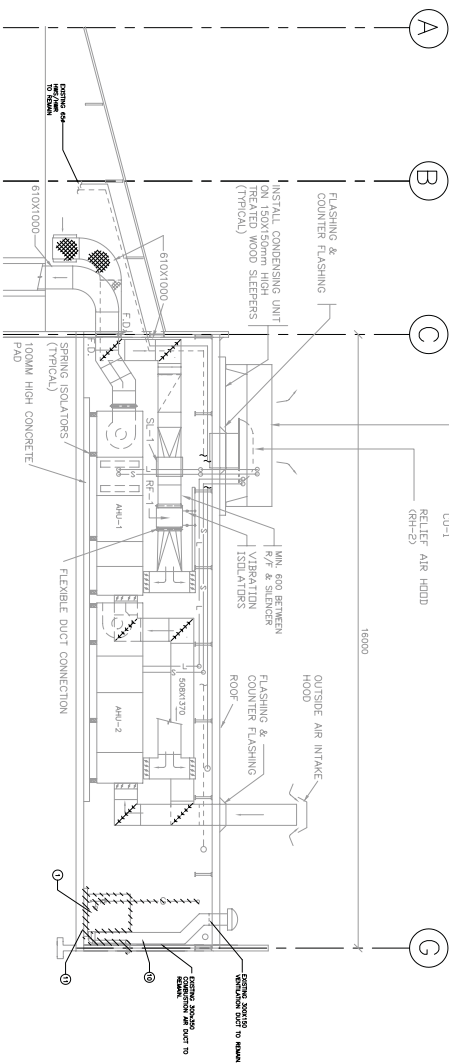
Section 23 06 04
HVAC - SUB-
CONTRACTOR

Controls:

Delete the name "the Reliable
Controls (Control Solutions Only)"

End of Document

SCALE 1 : 50



SCALE 1 : 50

SCALE 1 : 50

- ## KEY NOTES

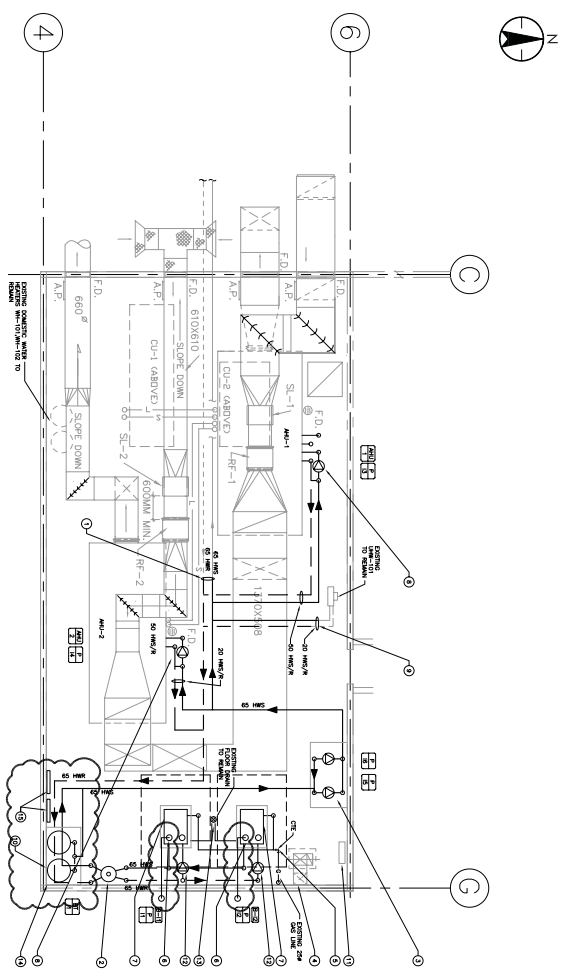
**CBSA
(CANADA BORDER
SERVICES AGENCY)**

Project III/Time 40 pages

1990

IF MECHANICAL

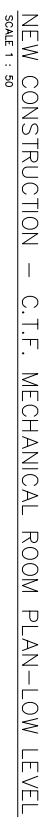
#R.078416.001



NEW CONSTRUCTION — I.T.F. MECHANICAL ROOM PLAN
 SCALE 1 : 50

KEY NOTES

1. SEE MECHANICAL ROOM PLAN FOR EQUIPMENT LAYOUT AND PIPING. ALL PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
2. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
3. ALL PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
4. ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
5. ALL STRUCTURAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
6. ALL FINISHES SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
7. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
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14. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.
15. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CANADIAN BORDERS SERVICES AGENCY (CBSA) STANDARDS.



Project No./Rev. 44 Project	3 of 4 - 08	Project File # 14-00000000
#R.078416.001	M-202 6 OF 10	3