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Bid Receiving Public Works and Government
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publics et Services gouvernementaux Canada
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
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 CCG Base Buoy Maintenance Bldg HVAC	
Solicitation No. - N° de l'invitation F521A-210346/A	Amendment No. - N° modif. 004
Client Reference No. - N° de référence du client F521A-210346	Date 2021-10-04
GETS Reference No. - N° de référence de SEAG PW-SPWY-036-9046	
File No. - N° de dossier PWY-1-44070 (036)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Pacific Daylight Saving Time PDT on - le 2021-10-14 Heure Avancée du Pacifique HAP	
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: Martin (PWY), Delia	Buyer Id - Id de l'acheteur pwy036
Telephone No. - N° de téléphone (778) 707-2139 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DFO – CCG Base Buoy Maintenance Bldg – Victoria, 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. - N° de l'off. à comm.
F521A-210346/A

Amd. No. - N° de la modif.
004

Buyer ID - Id de l'acheteur
pwy036

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

File No. - N° du dossier

CCC No./N° CCC - FMS No/ N° VME

This Amendment #004 is raised to:

- 1: Extend the bid closing date and time.
- 2: Issue an Addendum

- 1: The solicitation's bid closing date and time has been changed as follows:

Extension of Time for Tenderers

Buoy Maintenance Building HVAC Upgrade
Canadian Coast Guard Base, Victoria, BC

Solicitation No: F521A-210346/A

Notice is hereby given that the time for reception of tenders previously due at 2:00 p.m. P.D.S.T. on October 05, 2021 is hereby extended to 2:00 p.m. P.D.S.T. on October 14, 2021.

- 2: Issue an Addendum

Please find Addendum #02 attached.

The addendum will form part of the contract documents.

All other terms and conditions remain unchanged.

Addendum No.2

Date: October 4, 2021

Description: F521A-210346/A CCG Base Buoy Maintenance Building HVAC

General Inquiries/Clarifications:

Question No 1: Will the consultants accept equivalent electrical panels to what is specified as opposed to strictly Federal Pioneer brand panels? In their specifications, they mention the new panels have to be the same as the old ones.

Part 2	Products
2.1	PANELBOARDS
.1	Panelboards: to CSA C22.2No.29 and product of one manufacturer.
.1	Install circuit breakers in panelboards before shipment.
.2	In addition to CSA requirements manufacturer's nameplate must show fault current that panel including breakers has been built to withstand.
.2	Panels for 120/208 volt, 3 phase, 4 wire system to be complete with full size breakers with a symmetrical interrupting capacity of 22,000 A.
.3	Panels for 347/600 volt, 3 phase, 4 wire system, to be complete with breakers having a symmetrical interrupting capacity of 25,000 A.
.4	Panels to be factory assembled of the same manufacture as existing building panelboards.

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Answer: Panelboards are to be of the same manufacture as existing as outlined in the specifications. Alternatives will not be accepted.

Question No 2: Regarding Insulation Spec 23 07 13 Part 3.3 thru 3.4 – Spec only references HRV outdoor duct. There is no mention what the insulation spec is for AHU-1 outdoor supply air ducting. Can this be provided?

coating reinforced with reinforcing mesh.

- .7 Duct Liner (Type D3) application for interior of ductwork where indicated and in return air sound boots:
 - .1 Duct dimensions shown on drawings are inside clear dimensions, with the coated side exposed to the air stream.
 - .2 Fasten duct liner to the interior sheet metal surface with 100% coverage of duct liner adhesive, except where welded pins are to be applied. Where welded pins are to be applied, leave 50 mm x 50 mm (2" x 2") clean spaces.
 - .3 Install welded securing pins/holding washers not more than 450 mm (18") on centres and provide not less than two rows per surface.
 - .4 Protect/secure leading and trailing edges of duct insulation using sheet metal nosing folded over to hold the edge of the insulation and secured with insulation sealant.
 - .5 Seal raw edges, joints, damaged liner holding pins and washer heads with reinforcing membrane and a heavy coat of insulation sealer.

3.3 INSPECTION

- .1 Visually inspect the completed insulation installation per manufacturers recommended materials, procedures and repair or replace any improperly sealed joints.
- .2 Where there is evidence of vapor barrier failure or "wet" insulation after installation, the damaged insulation shall be removed, duct surface shall be cleaned and dried and new insulation shall be installed

3.4 DUCTWORK INSULATION APPLICATION AND THICKNESS SCHEDULE

Ductwork System	Application	Insulation Type	Insulation Thickness
Supply Air (Indoor) (Hot, Cold, Combination)	Outside of Mechanical Rooms	D1	50 mm
	Inside of Mechanical Rooms	D2	37 mm
Relief Air, and Exhaust Air (Indoors)	Only Where noted on Drawings	D3	25 mm

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Victoria, Canadian Coast Guard Base
Buoy Maintenance Building 2021 HVAC Upgrades
Project No. 20210346

23 07 13
DUCT INSULATION

Ductwork System	Application	Insulation Type	Insulation Thickness
Outside Air	Treated and Untreated	D1	50 mm
Supply Air Ducts & Exhaust air upstream of HRV-1)	Outdoor Environment	D3	75 mm
Return Air Sound Boots/Elbows	All	D3	12 mm

Insulation thickness shall be as scheduled, unless noted otherwise on the accompanying drawings.

Answer: Ductwork system description is to be read as follows: “*Supply Air Ducts & Exhaust*”. The supply air ducts from AHU-3 shall follow this insulation application (D3 / 75mm). The duct dimensions as indicated on drawings shall be the net dimensions excluding insulation thickness. Outdoor ductwork shall be constructed to be watertight outdoor air duct as per ductwork specifications.

Question No 3: Can the closing date for this project be extended a few days?

Answer: Yes, Public Services and Procurement Canada will be issuing a new closing date.

End of Addendum No.2