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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 Turbine Installation	
Solicitation No. - N° de l'invitation F1700-164035/A	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client F1700-164035	Date 2017-01-26
GETS Reference No. - N° de référence de SEAG PW-\$PWY-019-7943	
File No. - N° de dossier PWY-6-39253 (019)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-01-31	
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: Ngan, Ken (PWY)	Buyer Id - Id de l'acheteur pwy019
Telephone No. - N° de téléphone (604) 658-2755 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DFO - Puntledge Hatchery - Courtenay, 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
F1700-164035/A
Client Ref. No. - N° de réf. du client

Amd. No. - N° de la modif.
005
File No. - N° du dossier
pwy-6-39253

Buyer ID - Id de l'acheteur
pwy019
CCC No./N° CCC - FMS No/ N° VME

Les documents français seront disponibles sur demande.

This Solicitation Amendment 005 is raised to incorporate Addendum #4.

All other terms and conditions remain unchanged.

ADDENDUM #4

Date of Addendum: January 25, 2017

NOTICE TO ALL BIDDERS AND PLANHOLDERS

The Contract Documents for the above-referenced Project are modified as set forth in this Addendum. The original Contract Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the Contract Documents. Bidder shall take this Addendum into consideration when preparing and submitting a bid, and shall acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATIONS

Item	Section No.	Description of Change
1.1		No change.

DRAWINGS

Item	Drawing No.	Description of Change
2.1	E-100	Add lines for Fan F-1 and F-2 to the cable schedule as per below.

Drawing Location	Cable Type & Size	From Equipment	To Equipment	Remarks
M-004	2c #14 Teck	125A Auxiliary Service Panel (Aeration Building Electrical Room)	F-1	
M-004	2c #14 Teck	125A Auxiliary Service Panel (Aeration Building Electrical Room)	F-2	

QUESTIONS FROM TENDERERS

Item	QUESTION	RESPONSE
3.1	Would you consider an alternate pump turbine design as shown.	No. Please provide a tender based on the specified turbine requirements.
3.2	Could you please advise who's responsible for the PLC programming of the control panel for this project?	PLC programming is not part of the Contract. PLC and SCADA programming will be completed by the Owner under a separate contract in parallel with this Contract.
3.3	Please provide the name of the manufacturer of Panel MDC as shown on the single line drawing E-001.	Square D is the Panel Manufacturer of this existing Panel. See attached Photo 4.2.

Puntledge River Hatchery Water Supply Energy Recovery
ADDENDUM # 4

Item	QUESTION	RESPONSE
3.4	Drawing M-004 shows 2 fans F-1 & F-2, they don't show up anywhere in the electrical drawings.	See attached revised cable schedule. Contractor to supply and install two (2) x 2C#14 Teck90 cables between the auxiliary panel in the Aeration building electrical room and fans F-1 and F-2. Contractor also to supply and install two (2) 15A breakers in the Aux. Service Panel to feed the fans (see attached Photo 4.1 of the Auxiliary panel).
3.5	Drawing E-001 references TC-1. What is this?	TC-1 is the Tachometer (Item 22 on Drawing E-003). It is used for speed sensing of the turbine and is fed from the Toothwheel installed on the generator/turbine shaft as per turbine/generator specification.
3.6	Am I correct in thinking the old control panel that was controlling the valves etc. is coming out and the new control panel will take over all the previous functions and add the generator monitoring and control?	Yes.

Photo 4.1 – Existing Auxiliary Service Panel



Photo 4.2 – Panel MDC - Nameplate



END OF ADDENDUM