



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
Pacific Region

**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
401 - 1230 Government Street
Victoria, B. C.
V8W 3X4

Title - Sujet Single Cell Batteries	
Solicitation No. - N° de l'invitation F1705-200168/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client F1705-200168	Date 2021-03-30
GETS Reference No. - N° de référence de SEAG PW-\$VIC-263-8195	
File No. - N° de dossier VIC-0-43173 (263)	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 2021-04-08 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: Jackson, Brittney	Buyer Id - Id de l'acheteur vic263
Telephone No. - N° de téléphone (250) 857-5097 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: See Herein.	

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

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F1705-200168

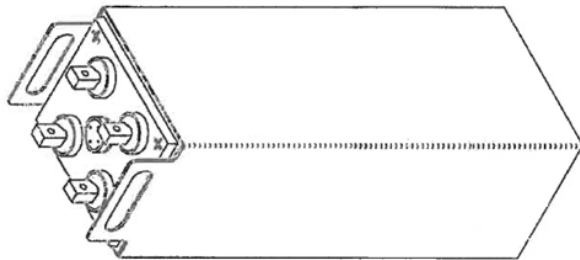
N° de la modif - Amd. No.
002
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VIC263
N° CCC / CCC No./ N° VME - FMS

AMENDMENT 002 IS RAISED TO AMEND THE SOLICITATION AND ANSWER BIDDER ENQUIRIES AS FOLLOWS:

Q1: I am just touching base to see if the DFO/CFG has a specific requirement for the location of the take-off terminals on the cells. The Deka Unigy 2's come in various configurations.

A1: The take-off terminals are to be on the front face of the horizontally laid batteries. The batteries are to have main takeoff points on the faces perpendicular to their bottom when laid horizontally.



Q2: The Deka Unigy II AVR95-25 does not meet the Amp-hour requirements of 1300AH @20hr. Please comment?

A2: The DEKA UNIGY datasheet states the AVR95-25 **does** meet the requirement of 1300AH at 20 hours. Stated in the datasheet:

1.75 v.p.c. Amp-hour of 1355 at 20 hours

1.81 v.p.c. Amp-hour of 1334 at 20 hours

1.84 v.p.c. Amp-hour of 1317 at 20 hours

Q3: What is the desired floor space and height of the location for the replacement battery? Can a different battery rack be provided? Racking. These batteries come complete with an integrated racking solution that has three batteries in a row encased in one steel case. Each piece weighs less than 100 kg. The specification that each battery has its own case does not make sense, and would drive the cost up significantly. Please clarify.

A3: This request does not include any racking. This is a request for single cell batteries to fit a pre-fabricated existing racking system. The batteries are requested to fit into existing racks that will not be modified. See Annex "D" for diagram.

Q4: What is the system DC voltage?

A4: 48V

Q5: What is the seismic rating for the rack?

A5: N/A

Q6: In Annex B - It says 48 units – does this mean 48 – 2 volt cells required per system?

A6: Yes.

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Q7: Annex A, technical specification point k, asks for operating temperature between -40°C to +40°C; such extreme operating temperatures degenerate per will reduce the operating life and capacity of the battery. For example the requested model AVR95-25, has a recommended storage temperature of -18°C to 32°C and operating temperature higher than 35°C and lower than 10°C is not recommended. Would you please advice in what condition do you intend to use this batteries?

A7: Batteries will ideally not operate outside of their recommended range, however some circumstances have existed where when operating during winter off these batteries temperatures can get low. Please to refer the updated specification item k. Temperature below.

Q8: Would you please let us know if you want the AVR95-25 in SPACESAVER design or STANDARD design? Also do you want INTERLOCK or NON-INTERLOCK MODULES?

A8: The batteries must meet all mandatory specifications identified in the table in order to be considered.

Q9: Is loading dock available at the facilities for offloading?

A9: Forklift capabilities at both locations.

Q10. The official part number for a 24 cell (48V) set is 24-AVR95-25. My understanding is you are looking for two sets of 24-AVR95-25.

A10: This is a request for single cell batteries.

Under: 6.4 Term of Contract

DELETE: In its entirety 6.4.1 Period of the Contract

INSERT: 6.4.1 Period of the Contract

The period of the contract is from date of Contract to July 2, 2023 inclusive.

DELETE: in its entirety 6.4.2 Delivery Date

INSERT: 6.4.2 Delivery Date

All deliverables must be received on or before July 2, 2021.

INSERT: 6.6.4 Optional Goods

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex "A" of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option at any time before December 31, 2022 by sending a written notice to the Contractor.

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INSERT: 6.13 Inspection and Acceptance

The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

Under: Annex "A"

DELETE: 1.1 Scope in its entirety.

INSERT: 1.1 SCOPE

The Department of Fisheries and Oceans Canada/Canadian Coast Guard (DFO/CCG), Victoria, BC, has a requirement for the supply and delivery of battery packages, consisting of Deka Unigy II AVR95-25 single cell or "Equivalent", to A) Seal Cove Coast Guard Base, Prince Rupert, BC, or B) Victoria Coast Guard Base, Victoria, BC. Each battery package shall consist of forty-eight (48) units of single cell batteries, and all accompanying interconnection hardware for assembly into battery banks. New packages will be used to replace or supplement existing batteries.

The initial firm requirement includes two (2) packages, delivered to Victoria and Prince Rupert (one package at each location) by July 2, 2021.

Under: Annex "A"

DELETE: 2.1 item i. Steel Case in its entirety.

INSERT: 2.1 item i. Steel Case: Each battery must have a steel case with lifting handles. Maximum dimension must be 6.5 "x 9.77 " x 25.67 " (H x W x L); must be sand-blasted, primed and painted with lead acid resistant paint; must fit into existing battery racks (**see Annex ~~4~~ "D" Technical Drawing for reference**).

Under: Annex "A"

DELETE: 2.1 item k. Temperature in its entirety.

INSERT: 2.1 item k. Temperature: Must be operable between -20°C to +40°C;

INSERT: NEW Annex "D" Technical Drawing (See Attached).

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME

