



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

**Bid Receiving Box/Boîte de Réception des
Soumissions**

1st Floor/1^{ère} étage, Suite 1212

100-1045 Main Street

Moncton

New Brunswick

E1C 1H1

Bid Fax: (506) 851-6759

**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

Acquisitions NB/PEI (Moncton Office) – Bureau

d'acquisitions N.-B./Î.-P.-É. (Moncton)

1045 Main Street / 1045, rue Main

Moncton

New Bruns

E1C 1H1

Title - Sujet Design of SABS Wharf Replacement	
Solicitation No. - N° de l'invitation EC373-221781/A	Amendment No. - N° modif. 006
Client Reference No. - N° de référence du client EC373-221781	Date 2022-03-18
GETS Reference No. - N° de référence de SEAG PW-\$PWJ-005-6149	
File No. - N° de dossier PWJ-1-44132 (005)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Atlantic Daylight Saving Time ADT on - le 2022-03-24 Heure Avancée de l'Atlantique HAA	
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: Lomax (PWJ), Sandra	Buyer Id - Id de l'acheteur pwj005
Telephone No. - N° de téléphone (506) 639-8503 ()	FAX No. - N° de FAX (506) 851-6759
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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

This Solicitation Amendment No. six (6) is raised to include the following Addendum No. six (6).

The following Addendum to the tender is effective immediately. This addendum shall form part of the contract documents.

All other terms and conditions remain the same.

Question and Answers

Q1. We are asking that the requirement for Cost Specialist with PQS designation be removed.

A1. No, the requirement for Cost Specialist with PQS designation will remain.

Q2. From RFP Section 2.2.3, bullet 8

“The proposal should include modeling approaches including model validation and calibration methods to be used for the study”

Is there measured wave and water level data available at the site for validation and calibration? If not, is it expected that the consultant deploys wave and water level instruments to be able to perform calibration and validation of coastal models?

A2. It is expected that the consultant deploys wave and water level instruments to be able to perform calibration and validation of coastal models.

Q3. Often a Geotechnical Disbursement is an all-inclusive sub-consultant/contractor cost, without fees broken out. Can you confirm how the breakdown of the disbursement should be costed and what would be required for backup?

A3. Preparation and interpretation of geotechnical reports and development of geotechnical design recommendations is the responsibility of the Consultant team, and shall be covered under the fixed fees of the project. No additional allowance will be made. The Disbursement allowance is applied to non-hourly costs only (drill rig, barge, material sampling, etc).

To further clarify, any hourly fees associated with planning, oversight of the field program, design recommendations, data interpretation and subsequent reporting, etc is to be included in the Fixed Fee scope for RS1 activities. This applies to all proponents, whether those services are to be completed by their own resources or a Geotechnical Subconsultant. Disbursements for the non-hourly costs such as equipment, barge, drill (including operators) are paid based on actual costs incurred, with receipt backup. All planned activities and expenditures for disbursements must be submitted for approval by the Departmental Representative prior to completion of work.

Q4. Would all geotechnical on-site man-hour time be included in the disbursement? Should we assume in-house geotechnical tasks such as advise and reporting time is not included?

A4. The disbursement includes time associated with the equipment operators (drilling staff, barge operators, etc) as those equipment disbursement rates would include manned equipment. The proponent will be required to

determine their own level of engineering oversight required to adequately oversee the field program (including coordination, advice, and reporting time). These fees are to be included in the Fixed fee for the work.

The consultant will be expected to manage and adapt the Geotechnical Investigation in real time to suit site conditions. To facilitate this, the consultants Geotechnical Technologist will provide resident site services (supervision) during the drilling program which will be included as a 'Time Based Fee' component. Please see new time based fee table to include in the revised price table.

Q5. Would standby time for the geotechnical program (weather constraints or other issues) be considered as part of the disbursement allowance?

A5. Standby for weather constraints would be included in the disbursement allowance. Standby due to other issues such as mechanical breakdown would not be included in the disbursement.

Q6. Would standby time for the on-site man-hour time be covered in the disbursement allowance?

A6. Standby for the equipment and equipment operators (drilling staff, barge operators, etc) due to weather constraints is included in the disbursement allowance, as those equipment disbursement rates would include manned equipment. Standby time for the Geotechnical Technologist is covered under the time based fees covered in R5.

Request for Proposal (RFP)

REMOVE "3.3 Evaluation and Rating table" and **REPLACE WITH** the following Evaluation and Rating table

Criterion	Weight Factor	Rating	Weighted Rating
Understanding of the Project	1.5	0 - 10	0 – 15
Scope of Services	1.0	0 - 10	0 – 10
Management of Services	1.0	0 - 10	0 – 10
Design Philosophy / Approach / Methodology	2.0	0 - 10	0 - 20
Achievements of Proponent	2.0	0 - 10	0 - 20
Achievements of Key Sub-consultants / Specialists	1.0	0 - 10	0 - 10
Achievements of Key Personnel on Projects	1.5	0 - 10	0 – 15
Technical Rating	10.0		0 - 100

REMOVE "Appendix C – Price Proposal Form" and **REPLACE WITH** the Appendix C – Price Proposal Form revised March 18, 2022".

Note: Appendix C – Price Proposal Form revised March 18, 2022" attached in this amendment is The Offer/Pricing Schedule that **MUST** be submitted with your offer. Failure to comply with this requirement will result in your offer being deemed non-responsive

APPENDIX C - PRICE PROPOSAL FORM (revised March 18, 2022)

INSTRUCTIONS:

- Complete this Price Proposal Form and submit in accordance with the instructions in this solicitation;
- Price Proposals are not to include Applicable Taxes;
- PROPONENTS SHALL NOT ALTER THIS FORM

Project Title: Saint Andrews Biological Station Wharf Replacement & Site Redevelopment**Name of Proponent:**

The following will form part of the evaluation process:

REQUIRED SERVICES**Fixed Fee** R1230D (2018-06-21) [GC 5 - Terms of Payment – Architectural and/or Engineering Services](#)

NOTE: Fixed Fees shall include all fees associated with the project, whether they be fees associated with the use of in-house resources or the fees associated with services provided by third party sub-consultants; e.g.; surveying, geotechnical, coastal services. The Fixed Fee shall include all fees and expenses for travel, software fees, site visits, field data collections, etc. There will be no separate disbursement payment for these costs. Only items identified under Disbursements in the Price Proposal Form will be reimbursed separately.

REQUIRED SERVICES (RS)	FIXED FEE
PA 1 Project Administration (All Stages)	\$
RS 1 Pre-Design Services	
-Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse and Site Redevelopment	\$
-Package 2: Net Shed Building	\$
RS 2 Concept Design	
-Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse and Site Redevelopment	\$
-Package 2: Net Shed Building	\$
RS 3 Design Development	
-Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse and Site Redevelopment	\$
-Package 2: Net Shed Building	\$

RS 4 Construction Drawings	
-Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse and Site Redevelopment	\$
-Package 2: Net Shed Building	\$
RS 8 Estimating and Cost Planning (All Stages)	\$
MAXIMUM FIXED FEES REQUIRED SERVICES (A)	\$

OPTIONAL SERVICES

Fixed Fee R1230D (2018-06-21) [GC 5 - Terms of Payment – Architectural and/or Engineering Services](#)

OPTIONAL SERVICES	FIXED FEE
RS 5 Tender Call, Bid Evaluation and Construction Contract Award	
-Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse and Site Redevelopment	\$
-Package 2: Net Shed Building	\$
RS 6 Construction & Contract Administration & Post Construction Warranty Review	
-Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse and Site Redevelopment	
-Package 2: Net Shed Building	
MAXIMUM FIXED FEES OPTIONAL SERVICES (B)	

Time Based Fees R1230D (2018-06-21) [GC 5 - Terms of Payment– Architectural and/or Engineering Services](#)

RS1.6 – Resident Site Services – Geotechnical Technologist

SERVICES *	ESTIMATED HOURS Column A	HOURLY RATES** Column B	TIME BASED FEE Columns AxB
<i>Geotechnical Technologist (Resident Site Services) Hourly Rate</i>	40		
MAXIMUM TIME BASED FEES OPTIONAL SERVICES (C)			\$

OPTIONAL SERVICES (CONT'D)

RS 9 Resident Construction Services

IDENTIFY SERVICE	ESTIMATED HOURS Column A	HOURLY RATES** Column B	TIME BASED FEE Columns A x B
<i>Package 1: Wharf Replacement, Electrical Upgrades, Pumphouse Phase 2 and Site Redevelopment</i>	1200	\$	\$.
<i>Package 2: Net Shed Building</i>	600	\$	\$
MAXIMUM TIME BASED FEES OPTIONAL SERVICES (D)			\$

*Payment will be based on actual hours spent. Travel time and/or expenses will not be reimbursed separately (Refer to R1230D (2018-06-21), GC 5.12 – Disbursements).

**All inclusive hourly rate is applicable to both normal working hours and any other shift work as required.

TOTAL FEES FOR OPTIONAL SERVICES ADDITIONAL SERVICES (B) + (C) + (D)	\$
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TOTAL COST OF SERVICES FOR PROPOSAL EVALUATION PURPOSE

Total Fee for Required Services (A)	\$
Total Fee for Optional Services (B) + (C) +(D)	\$
Total Evaluated Fee (A+B+C+D)	\$

Solicitation No. - N° de l'invitation
EC373-221781/A

Amd. No. - N° de la modif.
006

Buyer ID - Id de l'acheteur
PWJ005

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

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

The following will NOT form part of the evaluation process

Canada may accept or reject any of the following fees, disbursements and/or hourly rates. Canada reserves the right to negotiate on these fees, disbursements and/or hourly rates.

DISBURSEMENTS

At cost without allowance for mark-up or profit, supported by invoices/receipts - see clause R1230D (2016-01-28), GC 5 - Terms of Payment– Architectural and/or Engineering Services, section GC5.12 Disbursements.

Hydrographic & Topographic Surveying	\$ 35,000.00
Geotechnical Investigation	\$ 30,000.00

MAXIMUM AMOUNT FOR DISBURSEMENTS **\$ 65,000.00**

THE FOLLOWING HOURLY RATES MAY BE USED FOR FUTURE CONTRACT AMENDMENTS