



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 Marshalling Yard Improvements-SJohn	
Solicitation No. - N° de l'invitation EB144-203131/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client EB144-203131	Date 2020-04-24
GETS Reference No. - N° de référence de SEAG PW-SPWJ-005-5724	
File No. - N° de dossier PWJ-0-43001 (005)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2020-04-29	Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT
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

Cette modification de l'invitation numéro 3 est soumise et comprend la modification numéro 3 suivante.

La modification qui suit apportée aux documents de soumission entre en vigueur dès maintenant.
L'addenda fera partie des documents de contrat.

Toutes autres conditions ne changent pas.

Modification numéro 3

QUESTIONS AND ANSWERS

1. Question: We are requesting information on the type of flow meter required for the lift station as well as the what type of air release valve is required.

Answer:

Flow Meter

- -electromagnetic
- -measurement range between 4.0 l/s and 8.5 l/s
- -withstand pressures up to 896 KPa (130 psi)
- -explosion proof (installed on wet side)

Air Release Valve

- Suitable for use in a wastewater system
- Working pressure MIN: 206 KPa (30 psi)
- MAX: 1034 KPa (150 psi)
- Equipped with a back-flushing option

2. Question: After talking with some pump suppliers it appears there may be a problem meeting the end of June completion for the lift station. I am being told there could be a 10 week lead time for these pumps after the shop drawings are approved. Is the schedule flexible from the owners perspective? Is there a requirement to supply a temporary pump set up until the proper pumps arrive?

Answer: The schedule and phasing must be maintained. Temporary systems may be acceptable. Any temporary system must be approved by departmental representative.

3. Question: What are the required bollard dimensions, concrete base dimensions, and is any reinforcement required for the four bollards to be placed in front of the sanitary lift station?

Answer: bollards to be a 150mm concrete filled steel, with 1.22m exposed and 1.22m burry and a 350mm diameter foundation below ground.

4. Question: Is there an electrical site plan? Can you provide more details and plans for where/how the electrical will get to the lift station? Can it come from the terminal building or does it have to come from the electrical building? Does it need to have a transfer switch and be connected to the backup generator that's on-site now?

Answer: The layout of the electrical conduit is provided in the drawings and panel schedule has been provided in previous addendum.

5. Question: 75mm force main pipe is an unusual size and is often less available and just as much money as 100mm pipe. Is 100mm pipe acceptable?

Answer: 75mm force main is required due to design requirements.

6. Question: To confirm, there are no manholes required where the proposed sanitary sewer deflects? Sweeps are acceptable to make these deflections?

Answer: Confirmed

7. Question: The form of tender quantities for storm and sanitary manholes and piping do not match the tender drawings. The quantity of 450mm storm on the drawings doesn't match the FOT, the FOT indicates 20m of 300mm storm but we cannot find that length on the drawings, the drawings show two sanitary manholes that aren't on the FOT, and the FOT shows five catch basins and we only see four on the drawings. Can you please re-visit the form of tender quantities and sizes and verify what sizes/lengths are the correct ones to carry?

Answer: The Contractor is to bid on the quantities currently shown in the ITT. The contractor will be compensated for the quantities installed in accordance with the Contract Specifications.

8. Question: Is there more information available on the type of fiberglass enclosure? A particular brand or manufacture?

Answer: No additional information on the enclosure will be provided other than what is included in the drawings and specifications.

9. Question: Before July 1st and after September 1st what will be the anticipated interruptions to the work zone caused by the ferry traffic? Is the ferry schedule available?

Answer: The contractor will be required to sequence construction activities in coordination with Bay Ferries to maintain access to the Ferry Terminal at all times and to facilitate loading and unloading of the ferry. The Ferry Schedule is publicly available and can be found online at the following link:
<https://www.ferries.ca/nb-ns-ferry/schedule/>

10. Question: Is the wet side of the Fiberglass Enclosure Considered to be a Class 1 Div 1 explosion proof zone?

Answer: Yes, given that the wet side could be exposed to gas all electronics must be explosion proof.

SOLICITATION

Item 10 in the Unit Price Table:

Replace: Station Force Main, states 75mm Ø PVC,
With: Station Force Main, states 75mm Ø cast iron or HDPE

SPECIFICATION

Replace:

Section 32 32 13 13
Packaged Lift Station, Wet Well Type
2.3 Pumps

.2 Characteristics:

- .1 Capacity: 1.0 L/s
- .2 Total dynamic head: 6.1 m

With

Section 32 32 13 13
Packaged Lift Station, Wet Well Type
2.3 Pumps

.2 Characteristics:

- .1 Capacity: **4.0** L/s
- .2 Total dynamic head: 6.1 m