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RETOURNER LES SOUMISSIONS À:

Réception des soumissions - TPSGC / Bid Receiving
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1550, Avenue d'Estimauville
1550, D'Estimauville Avenue
Québec
Québec
G1J 0C7

**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
TPSGC-PWGSC
601-1550, Avenue d'Estimauville
Québec
Québec
G1J 0C7

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| Title - Sujet Rep.caponniere 26 - Richmond bastio | |
| Solicitation No. - N° de l'invitation EE520-162077/A | Amendment No. - N° modif. 001 |
| Client Reference No. - N° de référence du client EE520-162077 | Date 2016-02-22 |
| GETS Reference No. - N° de référence de SEAG PW-\$QCM-004-16677 | |
| File No. - N° de dossier QCM-5-38273 (004) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-03-01 | |
| Time Zone Fuseau horaire Heure Normale du l'Est HNE | |
| F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/> | |
| Address Enquiries to: - Adresser toutes questions à: Fournier, Caroline | Buyer Id - Id de l'acheteur qcm004 |
| Telephone No. - N° de téléphone (418) 649-2826 () | FAX No. - N° de FAX (418) 648-2209 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: MINISTERE DES TRAVAUX PUBLICS ET SERVICES GOUVERNEMENTAUX CANADA ESC 2 - PARCS CST 2 - PARKS 3, PASSAGE DU CHIEN-D'OR QUÉBEC (QUÉBEC) G1R 3Z8 Canada | |

Instructions: See Herein

Instructions: Voir aux présentes

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| Delivery Required - Livraison exigée See Herein | 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 |

AMENDMENT # 1

Included in this amendment:

1. Prorogation of the Solicitation Closing Date
 2. Questions & Answers (1 to 19)
 3. Addendum #1
 4. Environment – See attached document.
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1. Prorogation of the Solicitation Closing Date

The Closing Date is postponed to **March 1, 2016.**

2. Questions & Answers

Question # 1:

Regarding the above Request for Proposals, there seems to be two (2) identical sets of ten (10) drawings. Why are there two sets and are they really identical?

Answer # 1:

Both sets are identical. On one (1) set, the project number was changed and the set bearing the wrong number was not suppressed.

Question # 2:

Note 1 of the detail, sheets 2 of 10 to 4 of 10:

We wish to know in which Item the 5% of replaced stones need to be placed.

Answer # 2:

The quantities are included in the quantity of exposed veneer stone to be replaced and shown in the Unit Price Table (PART C, 2 a) and (PART D, 2 a).

Question # 3:

Do all excavated materials, including those kept for backfilling have to be piled for environmental characterization?

Answer # 3:

Refer to Addendum S-01

Question # 4:

On point 1 of bid form, for part C and D, what are the contaminants and the degree of contamination to consider for disposal of contaminated materials?

Answer # 4:

See addendum S-01

Question # 5:

We believe that aiming to complete work for November 30th, 2016 is not realistic. Comments please.

Answer # 5:

See addendum S-01

Question # 6:

1: Drawing 3 of 10, Phase "A", Legends: « replacement of the core to 300 mm, 600 mm and to full depth ».

2: Appendix 1 – Unit prices – Part "C" – Phase "A", article 2 f)

We believe that the work involved in item « 1: » above are accounted for and included in the work comprised in item « 2: » above.

Is our interpretation correct?

Answer # 6:

Yes. The wall core volumes to be replaced in phase A are included in Part C of the Unit Price table, in Item 2 f). However, the legends « replacement of the core to 300 mm, 600 mm and to full depth » of phase A also include some dismantling and reconstruction of front and back veneer (toward emptying to full depth) which are included in Items 2 d), 2 e), 3f)

Question # 7:

3: drawing sheets nos. 2 and 4 , Phase "B", Legends: « replacement of the core to 300 mm, 600 mm and to full depth ».

4: Appendix 1, Unit Prices, Part "D", Phase "B", Item 2 g)

We believe that the work involved in item « 3: » above are accounted for and included in the work comprised in item « 4: » above.

Is our interpretation correct?

Answer # 7:

Yes. The wall core volumes to be replaced in phase B are included in Part D of the Unit Price table, in Item 2 g). However, the legends « replacement of the core to 300 mm, 600 mm and to full depth » of phase B also include some dismantling and reconstruction of front and back veneer (toward emptying to full depth) which are included in Items 2 e), 2f).

Question # 8:

RE : specification section 01 29 00, page 5, Part "C" – phase "A", Items 2a) and 2b) and pages 7 and 8, Part "D", Phase "B", Items 2a), 2b)

We believe that the different percentages indicating 'additional' replacement on the drawings are accounted for and included in the corresponding Items of Appendix 1 (Unit Prices).

Is our understanding correct?

Answer # 8:

Yes

Question # 9:

5: Appendix 1, Unit Prices, Part "C", Phase "A", Item 3f).

6: Drawing 5 of 10, Intervention no. 1

E.E., we believe that Intervention 1 in item « 6: » above is included and quoted in the Item of « 5: »

Is our interpretation correct?

Answer # 9:

Yes. The brick veneer surface to be dismantled and reconstructed as indicated in Intervention 1 (sheet 5/10) is included in C of the Unit Prices table at Item 3 f). However, Intervention 1 also includes some dismantling and reconstruction of the wall core comprised in Item 3 g).

Question # 10:

Some of our subcontractors ask us more information about the luminaires you ask on plans – brand – model, etc.

Answer # 10:

See addendum S-01

Question # 11:

RE: sheet 1 of 10, legend, FR XX : Location of drillings
Refer to the soil characterization study to examine depth of rock and contamination data.
E.E., we have not found the study in question among the tender documents.
Any comments, please.

Answer # 11:

The study will be made available on the Buy and Sell site.

Question # 12:

Section 31 23 33.01, Paragraph 2.1.4 : "Dimensionally stabilised backfill materials" The requested mixture requires 40 % fly ash replacing the cement. Is it for reasons of economy, for an environmental reason, or error? Our Dimensionally stabilised backfill materials are made with a type GU cement as requested in paragraph 5, without fly ash. Please tell me if this mixture is accepted by your customer?

Answer # 12:

See addendum S-01

Question # 13:

Is it possible to postpone the bid closing date? This would be appreciated given the scope of the work at hand. It would allow to come up with the lowest prices and to analyse all the fine details of this project (work schedule, stone delivery lead time, subcontractor costs and prices, etc.)

Answer # 13:

The bid opening date is postponed to March 1st.

Question # 14:

RE: specification section 31 23 33.01, parag. 2.1.1.4 (page 4) and parag. 3.11.6 (page 8)
One of our excavation subcontractors informs us that E.E. no drawings were to be found for the backfill materials.
Comments, please.

Answer # 14:

Indeed, there are none.

Question # 15:

1: Specification section 01 29 00, parag. 1.4.1 (page 5) and appendix 1 – Unit prices – Part “C” – Phase “A”, article 1 (Management and disposal of contaminated soils – 1330 M.T.)

2: Specification section 01 29 00, parag. 1. (page 7) and appendix 1 – Unit prices – Part “D” – Phase “C”, article 1 (Management and disposal of contaminated soils – 2210 M.T.)

E.E. In the articles cited in the quote item 1 and 2 , what is meant by “in excess”?

Answer # 15:

The excavated material that will not be reused on site for backfill.

Question # 16:

We would like to know the capacity of the roof structures of caponiere please.

Answer # 16:

Refer to Addendum S-01

Question # 17:

In order for all bidders to be on the same page, we would like that a table, indicating the density (kg/m3) of excavated materials, be emitted. This question comes from the fact that we had questions from subcontractors about it.

Answer # 17:

The soil analysis and characterization report will be available on the buy and sell website for additional information.

Question # 18:

Our contractor specialized in excavation - backfilling asked if contaminated excavated materials are class “B C” or class “C D”? According to class, there is an impact on prices.

Answer # 18:

Refer to Addendum S-01

Question # 19:

Is the project subject to the laws and regulations of the Autorité des Marchés Financiers, since it exceeds one (1) million?

Answer # 19:

No, federal contracts are not subject to the AMF.

3. Addendum #1

ADDENDUM N°. S-01

All tenderers shall peruse the precisions, additional information and modifications provided in this Addendum; the additional information and this Addendum become integral part of the plans and specifications. This Addendum includes 2 pages of text.

Further, all tenderers shall comply with the different requirements and directives provided in the tender documents.

STRUCTURAL

1. Question # 3

Do all excavated materials, including those kept for backfilling have to be piled for environmental characterization?

Answer

No, the characterization has already been made. The excavated materials must be removed, or retained for backfilling. Materials retained for backfilling can be piled on the site, see sheet 1/10 for the identification of construction zone.

2. Question # 4

On point 1 of bid form, for part C and D, what are the contaminants and the degree of contamination to consider for disposal of contaminated materials?

Answer

Concentrations of metals exceed criterion "B" but are lower than criterion "C" of MSDEFCC.

Concentrations of metals exceed residential/park, commercial and industrial criterion, CCME 2008.

Concentrations of hydrocarbon fractions are lower than or equal to criterion "B" of MSDEFCC.

The soil analysis and characterization report will be available on the buy and sell website for additional information.

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3. Question # 5

We believe that aiming to complete work for November 30th, 2016 is not realistic. Comments please.

Answer

Indeed, November 30th, 2016 is the date of completion for phase A of works. Phase B of works must be completed for November 30th, 2017.

4. Question # 10

Some of our subcontractors ask us more information about the luminaires you ask on plans – brand – model, etc.

Answer

Furnish luminaires as existing (3 to replace, 4 extras).

5. Question # 12

Section 31 23 33.01, Paragraph 2.1.4 : “Dimensionally stabilised backfill materials” The requested mixture requires 40 % fly ash replacing the cement. Is it for reasons of economy, for an environmental reason, or error? Our Dimensionally stabilised backfill materials are made with a type GU cement as requested in paragraph 5, without fly ash. Please tell me if this mixture is accepted by your customer?

Answer

Yes, you can use a mix without fly ash.

6. Question # 16

We would like to know the capacity of the roof structures of caponiers please.

Answer

The vaulted structures have the capacity to support additional live load of 4.8 kPa when the existing embankment is in place. Do not travel or drive on the embankment over the vaulted structures with motor equipment with a distributed live load of more than 4.8 kPa. Further, when these vaults have been cleared of their embankment, protection measures (such planks, steel plates and embankment) should be put in place to prevent any concentrated point loading on top of the structures.

Solicitation No. - N° de l'invitation
EE520-162077/A
Client Ref. No. - N° de réf. du client
EE520-162077

Amd. No. - N° de la modif.
001
File No. - N° du dossier
QCM-5-38273

Buyer ID - Id de l'acheteur
qcm004
CCC No./N° CCC - FMS No./N° VME

4. Environment

See attached documents.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

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