



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
Room 100,
167 Lombard Ave.
Winnipeg
Manitoba
R3B 0T6
Bid Fax: (204) 983-0338

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 -
Western Region
Room 100
167 Lombard Ave.
Winnipeg
Manitoba
R3B 0T6

Title - Sujet Water Testing Services	
Solicitation No. - N° de l'invitation H3551-174000/A	Amendment No. - N° modif. 007
Client Reference No. - N° de référence du client H3551-174000	Date 2018-05-23
GETS Reference No. - N° de référence de SEAG PW-\$WPG-206-10503	
File No. - N° de dossier WPG-7-40209 (113)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-05-28	Time Zone Fuseau horaire Central Daylight Saving Time CDT
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: Chubey, Karen	Buyer Id - Id de l'acheteur wpg113
Telephone No. - N° de téléphone (204) 291-5928 ()	FAX No. - N° de FAX (204) 983-7796
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF HEALTH STE 300 391 YORK AVE R3C 4W1	

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

WATER TESTING SERVICES

Amendment No. 007 is raised to answer questions and amend the solicitation:

QUESTION 1:

For the purpose of this inquiry I will only reference each item once, as AB/SK/MB are all using the same table(s), but this would technically apply for each province.

The revised list for pesticides includes two tables. The first table, "[...] *Pesticide Scan*", is acknowledged and no further clarification is required. However we would like additional clarification concerning the second table; "*Organics already covered in special analysis and basic set*". Most of the parameters in the table were not requested in the original RFP or any amendments, and as such no pricing has been provided in the "basis of payment". Would you like us to provide pricing for the parameters not already provided? If so, would you like it included in each province's Pesticide Scan (Item No. 66-68) or as individual line items (e.g. Item No. 69 – Carbon Tetrachloride)?

Pricing has been provided already for vinyl chloride (Item No. 46) and ethylbenzene and toluene (provided within BTEX; Item No. 57).

Organics already covered in special analysis and basic set	GCDWQ	AEP Regs
Carbon Tetra Chloride	x	x
Benzo(A) Pyrene	x	x
Ethylbenzene	x	x
monochlorobenzene	x	x
Nitrolotriacetic acid (NTA)		x
Tolulene	x	x
Trichloroethylene	x	x
Vinyl Chloride	x	x

RESPONSE 1:

Yes, bidders are to provide pricing for the parameters not already provided. See Item No. F 59-62 in amended Basis of Payment Amendment 2 below.

Amendment No. 007 is raised to amend:

AMENDMENT 1: Reference Part 1 General Information Article 6.4.1 Period of the Contract.

DELETE:

6.4.1 Period of the Contract

The Work is to be performed during the period of 1 June 2018 to 31 May 2021 inclusive.

Solicitation No. – N° de l'invitation
H3551-174000/A
Client Ref. No. - N° de réf. du client
H3551-174000

Amd. No. - N° de la modif.
007
File No. - N° du dossier
WPG-7-402209

Buyer ID - Id de l'acheteur
wpg113
CCC No./N° CCC - FMS No./N° VME

INSERT:

6.4.1 Period of the Contract

The Work is to be performed during the period of 01 July 2018 or date of award to 31 May 2021 inclusive.

AMENDMENT 2: Reference Annex B Basis of Payment

DELETE: Basis of Payment table in its entirety

INSERT: as Annex B Basis of Payment table

Firm All-Inclusive Unit Rate							Financial Evaluation	
Item No.	Parameter	a Contract Period Year 1	b Contract Period Year 2	c Contract Period Year 3	d Option Year 1	e Option Year 2	f Est Qty	Evaluated Total = f x (a+b+c+d+e)
A	General							
1	Alkalinity Total (as CaCO ₃)						200	
2	Aluminum						200	
3	Ammonia Nitrogen						200	
4	Antimony						200	
5	Arsenic						200	
6	Barium						200	
7	Benzene						200	
8	Bicarbonate						200	
9	Boron						200	
10	Bromate						200	
11	Bromide						200	
12	Cadmium						200	
13	Calcium						200	
14	Carbonate						200	
15	Chloride						200	
16	Chromium						200	
17	Colour, True						200	
18	Copper						200	
19	Corrosivity (S.I. @ 4°C)						200	
20	Cyanide						200	
21	Dissolved Organic Carbon						200	
22	Flouride						200	
23	Hardness Total (as CaCO ₃)						200	
24	Iron						200	
25	Lead						200	
26	Magnesium						200	
27	Manganese						200	
28	Mercury						200	
29	Nitrate+Nitrite as N						200	
30	Nitrate as N						200	
31	Nitrite as N						200	
32	PH						200	

Firm All-Inclusive Unit Rate							Financial Evaluation	
Item No.	Parameter	a Contract Period Year 1	b Contract Period Year 2	c Contract Period Year 3	d Option Year 1	e Option Year 2	f Est Qty	Evaluated Total = f x (a+b+c+d+e)
33	Phenols						200	
34	Phosphorous						200	
35	Potassium						200	
36	Selenium						200	
37	Silver						200	
38	Sodium						200	
39	Sulfate as SO ₄						200	
40	Sulfide (as H ₂ S)						200	
41	Total Dissolved Solids						200	
42	Total Solids						200	
43	Total Suspended Solids						200	
44	Turbidity						200	
45	Uranium						200	
46	Vinyl Chloride						200	
47	Zinc						200	
48	Composite Analysis of general parameter						200	
B Trihalomethanes								
49	Chloroform						200	
50	Bromoform						200	
51	Bromodichloromethane						200	
52	Dibromochloromethane						200	
53	Composite Analysis of Trihalomethanes						200	
C Trihalomethanes (unpreserved)								
54	Total Trihalomethanes (Sum of Chloroform, Bromoform, Bromodichloromethane & Dibromochloromethane)						200	
D Haloacetic Acids								
55	Total Haloacetic Acid (Sum of Monochloroacetic acid, Dichloroacetic acid, Trichloroacetic acid, Monobromoacetic acid, and Dibromoacetic acid)						200	
E Nitrosodimethylamine								
56	N-Nitrosodimethylamine (NDMA)						200	
F Special Analyses								
57	BTEX & Total Hydrocarbons - Benzene, Toluene, Ethylbenzene & Xylene						200	
58	Trichloroethylene						200	

Firm All-Inclusive Unit Rate							Financial Evaluation	
Item No.	Parameter	a Contract Period Year 1	b Contract Period Year 2	c Contract Period Year 3	d Option Year 1	e Option Year 2	f Est Qty	Evaluated Total = f x (a+b+c+d+e)
59	Carbon Tetra Chloride						200	
60	Benzo(A) Pyrene						200	
61	Monochlorobenzene						200	
62	Nitrolotriacetic acid (NTA)						200	
63	Total Extractable Hydrocarbons						200	
64	Cryptosporidium and Giardia						200	
65	Microbiological analysis of water (Enzyme Substrate) - Presence/Absence Total Coliforms and E. Coli - Quantification of Total Coliforms and E. Coli						5000	
66	Microcystin Analysis						200	
67	Radiological Scan - Total Gross Alpha and Total Gross Beta Screen (using standard method 7110)						200	
68	Perfluorooctane Sulfonate (PFOS) and Perfluorooctanoic acid (PFOA)						25	
69	Total Organic Carbon						200	
G	Pesticide Scans							
70	Composite cost of Alberta Pesticide Scan as per Appendix 1						200	
71	Composite cost of Saskatchewan Pesticide Scan as per Appendix 2						200	
72	Composite cost of Manitoba Pesticide Scan as per Appendix 3						200	

AMENDMENT 3: Reference Alberta Routine Sample Set Appendix 1 5. Special Analysis

Delete:

5. Special Analysis *in its entirety*

Insert:

5. Special Analysis

- a. BTEX (Benzene, Toluene, Ethylbenzene and Xylene)
- b. Trichloroethylene (TCE)
- c. Total Extractable Hydrocarbons (TEH)
- d. Microcystin Analysis
- e. Perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA)
- f. Radiological Scan- Total Gross Alpha and Total Gross Beta Screen (Using standard method 7110)
- g. Microbiological Analysis (Enzyme Substrate)
 - Presence/Absence Total Coliforms and E. Coli
 - Quantification of Total Coliforms and E. Coli
- h. Cryptosporidium and Giardia
- i. **Carbon Tetra Chloride**
- j. **Benzo(A) Pyrene**
- k. **Monochlorobenzene**
- l. **Nitrolotriacetic acid (NTA)**
- m. Alberta Pesticide Scan (included below)

AMENDMENT 4: Reference Saskatchewan Routine Sample Set Appendix 2 5. Special Analysis

Delete:

5. Special Analysis *in its entirety*

Insert:

5. Special Analysis

- a. BTEX (Benzene, Toluene, Ethylbenzene and Xylene)
- b. Trichloroethylene (TCE)
- c. Total Extractable Hydrocarbons (TEH)
- d. Microcystin Analysis
- e. Total Organic Carbon

- f.** Perfluorooctane sulfonate (PFOS) and Perfluorooctanoic acid (PFOA)
- g.** Radiological Scan- Total Gross Alpha and Total Gross Beta Screen (Using standard method 7110)
- h.** Microbiological Analysis (Enzyme Substrate)
 - Presence/Absence Total Coliforms and E. Coli
 - Quantification of Total Coliforms and E. Coli
- i.** Cryptosporidium and Giardia
- j.** **Carbon Tetra Chloride**
- k.** **Benzo(A) Pyrene**
- l.** **Monochlorobenzene**
- m.** **Nitrolotriactic acid (NTA)**
- n.** Saskatchewan Pesticide Scan (included below)

AMENDMENT 5: Reference Manitoba Routine Sample Set Appendix 3 6. Special Analysis

Delete:

6. Special Analysis *in its entirety*

Insert:

6. Special Analysis

- a.** TEX (Benzene, Toluene, Ethylbenzene and Xylene)
- b.** Trichloroethylene (TCE)
- c.** Total Extractable Hydrocarbons (TEH)
- d.** Microcystin Analysis
- e.** Total Organic Carbon
- f.** Perfluorooctane sulfonate (PFOS) and Perfluorooctanoic acid (PFOA)
- g.** Radiological Scan- Total Gross Alpha and Total Gross Beta Screen (Using standard method 7110)
- h.** Microbiological Analysis (Enzyme Substrate)
 - Presence/Absence Total Coliforms and E. Coli

- Quantification of Total Coliforms and E. Coli

- i. Cryptosporidium and Giardia
- j. **Carbon Tetra Chloride**
- k. **Benzo(A) Pyrene**
- l. **Monochlorobenzene**
- m. **Nitrolotriacetic acid (NTA)**
- n. Bromate
- o. Sulfide
- p. Manitoba Pesticide Scan (included below)

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.