



## RETURN BIDS TO:

## RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des soumissions -  
TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau, Québec K1A 0S5

Bid Fax: (819) 997-9776

## 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

Training and Specialized Services Division/Division de  
la formation et des services spécialisés  
Terrasses de la Chaudière 5th Floor  
Terrasses de la Chaudière 5e étage  
10 Wellington Street,  
10, rue Wellington,  
Gatineau  
Québec  
K1A 0S5

<b>Title - Sujet</b> Chemical Residue Testing Food Prod	
<b>Solicitation No. - N° de l'invitation</b> 39903-200178/E	<b>Amendment No. - N° modif.</b> 007
<b>Client Reference No. - N° de référence du client</b> 39903-200178	<b>Date</b> 2021-06-29
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$ZH-163-39367	
<b>File No. - N° de dossier</b> 163zh.39903-200178	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> Eastern Daylight Saving Time EDT <b>on - le 2021-09-15</b> Heure Avancée de l'Est HAE	
<b>F.O.B. - F.A.B.</b> Specified Herein - Précisé dans les présentes <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input checked="" type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> MacNeil, Blaine	<b>Buyer Id - Id de l'acheteur</b> 163zh
<b>Telephone No. - N° de téléphone</b> (902) 403-3918 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

<b>Delivery Required - Livraison exigée</b>	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation No. - N° de l'invitation  
39903-200178/E  
Client Ref. No. - N° de réf. du client  
39903-200178

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

Buyer ID - Id de l'acheteur  
163zh  
CCC No./N° CCC - FMS No./N° VME

### Amendment 007

Please see the following questions and responses, and changes to the tender documents:

**Q1.** Line No A46 Metals - We are wondering how to show a true matrix blank or the LOQ in a matrix blank spike for elements that are naturally occurring in the matrix (eg. iron, magnesium, aluminum, zinc).

**A1.** The request is to demonstrate the matrix blank and matrix spike at the LOQ in the 6 elements specified in Appendix 1 to Annex A. The six metal elements should not have significant incurred amounts. If you do not have a true matrix blank, provide matrix material used for the spiking at the LOQ for this requirement

In Appendix 1 to Annex A  
DELETE:

A46	Metals	None provided.  Note: The provided detection limits are to be demonstrated in matrix and not instrument detection limits		Detection limits must be demonstrated in matrix for the following analytes to be considered having met the requirement. As, Be, Cd, Cr, Hg, Mo, Ni, Pb, Sb, Se, Sn,	Dairy Egg Fresh F&V Processed Foods Honey Meat (muscle)	Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn Optional: iodine (I)	As per Appendix 2 to Annex A, Table 1		See Tasks/Technical Specifications	90	The "ANALYTE" is to be reported as the individual metal (e.g. Cu) and the numerical value as the "AMOUNT" in mg/kg.
-----	--------	--	--	--	---	--	---------------------------------------	--	------------------------------------	----	---

INSERT:

A46	Metals	None provided.  Note: The provided detection limits are to be demonstrated in matrix and not instrument detection limits		Detection limits must be demonstrated in matrix for the following analytes to be considered having met the requirement. <b>As, Cd, Cr, Hg, Pb, Sn,</b>	Dairy Egg Fresh F&V Processed Foods Honey Meat (muscle)	Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn Optional: iodine (I)	As per Appendix 2 to Annex A, Table 1		See Tasks/Technical Specifications	90	The "ANALYTE" is to be reported as the individual metal (e.g. Cu) and the numerical value as the "AMOUNT" in mg/kg.
-----	--------	--	--	---	---	--	---------------------------------------	--	------------------------------------	----	---

Solicitation No. - N° de l'invitation  
39903-200178/E  
Client Ref. No. - N° de réf. du client  
39903-200178

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

Buyer ID - Id de l'acheteur  
163zh  
CCC No./N° CCC - FMS No./N° VME

**Q2.** Line No A46 Metals - We use a multi-element standard and each element has a different LOQ, so to have a matrix blank spiked at the LOQ for each analyte we would need to have a separate spike for each element in each matrix. Is there an alternate way to show that we are meeting the LOQ for metals?

**A2.** The matrix blanks that are spiked at the LOQ are only required for the 6 elements only (As, Cd, Cr, Hg, Pb, Sn) Depending on what your laboratory establishes as the LOQ, the number of spikes required in each matrix is not considered significant.

**Q3.** For Line No B05 Food Colours (Water), in Attachment 1 to Part 4, Technical Criteria, it indicates that for the full 5 points we need to meet the LOQ for all 28 food colours. However, the list of analytes includes only 27 food colours. We are just wondering if there is an error in the number of analytes required for each stage of the evaluation criteria.

**A3.** There is an error in the evaluation criteria and the evaluation is corrected as amended below:  
DELETE:

B0 5	FOOD COLOURS (WATER)	Processed foods (candy, beverages, etc)	Permitted Food Colours: Tartrazine Amaranth Indigo Carmine Sunset Yellow FCF Allura Red Ponceau SX Fast Green FCF Brilliant Blue FCF Erythrosin B Chlorophyllin Subsidiary dyes Ponceau 4R (New Coccine) Fast Red E Bordeaux R Erythrosin Yellowish (2,4,5- triido) 4,5-dliodofluorescein Crocein Orange G Orange II 2,4,7-triiodofluorescein Non-permitted water- soluble dyes: Orange GGN Azorubine (Carmoisine) Lissamine Green Quinoline Yellow Eosin Y Patent Blue VF Patent Blue Violet Calcium Chrysoidine G	Unable to assess		0	5	1
				LOQ ≤ 0.025 mg/kg for fewer than 24 food colours				
				LOQ ≤ 0.025 mg/kg for 24 to 25 food colours				
				LOQ ≤ 0.025 mg/kg for 26 to 27 food colours				
				LOQ ≤ 0.025 mg/kg for all 28 food colours				

Solicitation No. - N° de l'invitation  
39903-200178/E  
Client Ref. No. - N° de réf. du client  
39903-200178

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

Buyer ID - Id de l'acheteur  
163zh  
CCC No./N° CCC - FMS No./N° VMIE

			Rhodamine B	
--	--	--	-------------	--

INSERT:

B0 5	FOOD COLOURS (WATER)	Processed foods (candy, beverages, etc)	Permitted Food Colours: Tartrazine Amaranth Indigo Carmine Sunset Yellow FCF Allura Red Ponceau SX Fast Green FCF Brilliant Blue FCF Erythrosin B Chlorophyllin <b>Subsidiary dyes:</b> Ponceau 4R (New Coccine) Fast Red E Bordeaux R Erythrosin Yellowish (2,4,5- trilido) 4,5-diiodofluorescein Crocein Orange G Orange II 2,4,7-triiodofluorescein <b>Non-permitted water- soluble dyes:</b> Orange GGN Azorubine (Carmoisine) Lissamine Green Quinoline Yellow Eosin Y Patent Blue VF Patent Blue Violet Calcium Chrysoidine G Rhodamine B	Unable to assess		0	5	1
				LOQ ≤ 0.025 mg/kg for fewer than <b>23</b> food colours				
				LOQ ≤ 0.025 mg/kg for <b>23</b> to <b>24</b> food colours		1		
				LOQ ≤ 0.025 mg/kg for <b>25</b> to <b>26</b> food colours		3		
				LOQ ≤ 0.025 mg/kg for all <b>27</b> food colours		5		

**Q4. A 37 and A 38 Pesticides:**

There are 2 Fresh F&V Pesticide chemical residues of interest in the RFP. A37–PESTICIDE GC and A38–PESTICIDE LC. The Att. 10 Method Information Summary Sheet and Rating Guide has Tab 2A for PESTICIDE GC and Tab 2B for PESTICIDE LC to enter LOD and LOQ of the analytical methods.  
10 points are awarded for PESTICIDE GC having DL and LOQ equal to or lower than those listed for 280 or more-pesticides.  
10 points are awarded for PESTICIDE LC having DL and LOQ equal to or lower than those listed for 190 or more-pesticides.

Solicitation No. - N° de l'invitation  
39903-200178/E  
Client Ref. No. - N° de réf. du client  
39903-200178

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

Buyer ID - Id de l'acheteur  
163zh  
CCC No./N° CCC - FMS No./N° VME

A note is given in Att. 1 to PART 4 - Technical Criteria indicating **"Note:** the method(s) for analysis by gas chromatography and liquid chromatography may be submitted as one or multiple methods to cover this requirement. Method(s) submitted will be considered as a single test and residues will only be counted once if present in more than one submitted method."

Our lab is having only one analytical method for Pesticides in Fresh F&V. The method is not separated as GC or LC. Some compounds in Tab 2A, PESTICIDE GC, in our method are done by LCMSMS and vise versa.

In such a situation, could we enter all pesticides that can be analysed by our method in Tab 2A and 2B, irrespective of analysis done by GC or LC?

A lab like ours will be in a disadvantage position if the above is not allowed and the technical committee counts CFIA PESTICIDE GC list against the pesticides that can only be analysed by GC in a method presented by a lab, because some compounds in the CFIA PESTICIDE GC are done by LCMSMS.

**A4** The Technical Criteria note has been amended as below. all analytes you analyze through GC should be entered in Tab 2A, all analytes analyzed through LC should be entered in 2B regardless of which list they appear in the CFIA PESTICIDE LIST. Any pesticide not listed, but which is validated will be evaluated by the Evaluation Committee. These can be entered in the 'Additional Analytes' portion of Tabs 2A and 2B, as applicable. Where the Evaluation Committee finds that the additional pesticides are valid and deemed acceptable they will be counted towards the rating criterion.

DELETE:

A37	PESTICIDES-GC	Fresh F&V Processed foods Honey	See Table 2A of Appendix 2 of Annex A	<p>The scope of the analytical method(s) should cover the pesticides indicated in Table 2A of Appendix 2 of Annex A and must meet the minimum DL and LOQ listed to be counted. Pesticides not listed in the method but deemed to be valid by the evaluation committee will also be accepted towards the rating criterion towards the minimum test requirements in the eligible food group.</p> <p><b>Note:</b> the method(s) for analysis by gas chromatography and liquid chromatography may be submitted as one or multiple methods to cover this requirement. Method(s) submitted will be considered as a single test and residues will only be counted once if present in more than one submitted method.</p> <table><tr><td>Unable to assess</td><td>0</td><td></td></tr><tr><td>Methods that do not meet the DL and LOQ requirements listed for at least 250 pesticides</td><td></td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 250 to 259 pesticides</td><td>4</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 260 to 269 pesticides</td><td>6</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 270 to 279 pesticides</td><td>8</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 280 or more-pesticides</td><td>10</td><td></td></tr></table>	Unable to assess	0		Methods that do not meet the DL and LOQ requirements listed for at least 250 pesticides			DL and LOQ is equal to or lower than those listed for 250 to 259 pesticides	4		DL and LOQ is equal to or lower than those listed for 260 to 269 pesticides	6		DL and LOQ is equal to or lower than those listed for 270 to 279 pesticides	8		DL and LOQ is equal to or lower than those listed for 280 or more-pesticides	10		4
Unable to assess	0																						
Methods that do not meet the DL and LOQ requirements listed for at least 250 pesticides																							
DL and LOQ is equal to or lower than those listed for 250 to 259 pesticides	4																						
DL and LOQ is equal to or lower than those listed for 260 to 269 pesticides	6																						
DL and LOQ is equal to or lower than those listed for 270 to 279 pesticides	8																						
DL and LOQ is equal to or lower than those listed for 280 or more-pesticides	10																						
A38	PESTICIDES-LC	Fresh F&V Processed foods Honey	See Table 2B of Appendix 2 of Annex A	<p>The scope of the analytical method(s) should cover the pesticides indicated in Table 2B of Appendix 2 of Annex A and must meet the minimum DL and LOQ listed to be counted. Pesticides not listed in the method but deemed to be valid by the evaluation committee will also be accepted towards the rating criterion towards the minimum test requirements in the eligible food group.</p> <p><b>Note:</b> the method(s) for analysis by gas chromatography and liquid chromatography may be submitted as one or multiple methods to cover this requirement. Method(s) submitted will be considered as a single test and residues will only be counted once if present in more than one submitted method.</p> <table><tr><td>Unable to assess</td><td>0</td><td>10</td></tr><tr><td>Methods that do not meet the DL and LOQ requirements listed for at least 160 pesticides</td><td></td><td></td></tr></table>	Unable to assess	0	10	Methods that do not meet the DL and LOQ requirements listed for at least 160 pesticides			4												
Unable to assess	0	10																					
Methods that do not meet the DL and LOQ requirements listed for at least 160 pesticides																							

Solicitation No. - N° de l'invitation  
39903-200178/E  
Client Ref. No. - N° de réf. du client  
39903-200178

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

Buyer ID - Id de l'acheteur  
163zh  
CCC No./N° CCC - FMS No./N° VME

				DL and LOQ is equal to or lower than those listed for 160 to 169 pesticides	4	
				DL and LOQ is equal to or lower than those listed for 170 to 179 pesticides	6	
				DL and LOQ is equal to or lower than those listed for 180 to 189 pesticides	8	
				DL and LOQ is equal to or lower than those listed for 190 or more-pesticides	10	

**INSERT:**

A37	PESTICIDES-GC	Fresh F&V Processed foods Honey	See Table 2A of Appendix 2 of Annex A	<p>The scope of the analytical method(s) should cover the pesticides indicated in Table 2A of Appendix 2 of Annex A and must meet the minimum DL and LOQ listed to be counted. Pesticides not listed in the method but deemed to be valid by the evaluation committee will also be accepted towards the rating criterion towards the minimum test requirements in the eligible food group.</p> <p><b>Note:</b> the method(s) for analysis by gas chromatography and liquid chromatography may be submitted as one or multiple methods to cover this requirement.</p> <table><tr><td>Unable to assess</td><td></td><td></td></tr><tr><td>Methods that do not meet the DL and LOQ requirements listed for at least 250 pesticides</td><td>0</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 250 to 259 pesticides</td><td>4</td><td>10</td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 260 to 269 pesticides</td><td>6</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 270 to 279 pesticides</td><td>8</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 280 or more-pesticides</td><td>10</td><td></td></tr></table>	Unable to assess			Methods that do not meet the DL and LOQ requirements listed for at least 250 pesticides	0		DL and LOQ is equal to or lower than those listed for 250 to 259 pesticides	4	10	DL and LOQ is equal to or lower than those listed for 260 to 269 pesticides	6		DL and LOQ is equal to or lower than those listed for 270 to 279 pesticides	8		DL and LOQ is equal to or lower than those listed for 280 or more-pesticides	10		4
Unable to assess																							
Methods that do not meet the DL and LOQ requirements listed for at least 250 pesticides	0																						
DL and LOQ is equal to or lower than those listed for 250 to 259 pesticides	4	10																					
DL and LOQ is equal to or lower than those listed for 260 to 269 pesticides	6																						
DL and LOQ is equal to or lower than those listed for 270 to 279 pesticides	8																						
DL and LOQ is equal to or lower than those listed for 280 or more-pesticides	10																						
A38	PESTICIDES-LC	Fresh F&V Processed foods Honey	See Table 2B of Appendix 2 of Annex A	<p>The scope of the analytical method(s) should cover the pesticides indicated in Table 2B of Appendix 2 of Annex A and must meet the minimum DL and LOQ listed to be counted. Pesticides not listed in the method but deemed to be valid by the evaluation committee will also be accepted towards the rating criterion towards the minimum test requirements in the eligible food group.</p> <p><b>Note:</b> the method(s) for analysis by gas chromatography and liquid chromatography may be submitted as one or multiple methods to cover this requirement.</p> <table><tr><td>Unable to assess</td><td></td><td></td></tr><tr><td>Methods that do not meet the DL and LOQ requirements listed for at least 160 pesticides</td><td>0</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 160 to 169 pesticides</td><td>4</td><td>10</td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 170 to 179 pesticides</td><td>6</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 180 to 189 pesticides</td><td>8</td><td></td></tr><tr><td>DL and LOQ is equal to or lower than those listed for 190 or more-pesticides</td><td>10</td><td></td></tr></table>	Unable to assess			Methods that do not meet the DL and LOQ requirements listed for at least 160 pesticides	0		DL and LOQ is equal to or lower than those listed for 160 to 169 pesticides	4	10	DL and LOQ is equal to or lower than those listed for 170 to 179 pesticides	6		DL and LOQ is equal to or lower than those listed for 180 to 189 pesticides	8		DL and LOQ is equal to or lower than those listed for 190 or more-pesticides	10		4
Unable to assess																							
Methods that do not meet the DL and LOQ requirements listed for at least 160 pesticides	0																						
DL and LOQ is equal to or lower than those listed for 160 to 169 pesticides	4	10																					
DL and LOQ is equal to or lower than those listed for 170 to 179 pesticides	6																						
DL and LOQ is equal to or lower than those listed for 180 to 189 pesticides	8																						
DL and LOQ is equal to or lower than those listed for 190 or more-pesticides	10																						

**Q5. A46 Metals:**

There are no LOQs presented for metals in the RFP. However, the foot note in Att 10 Method Information Summary Sheet and Rating Guide requesting to present LOQs of the method.

“7: Metals Analysis - Please provide a printout from the instrument showing the instrument response for the reagent blank, matrix blank, and matrix blank spiked at the LOQ for each analyte listed”

Could we obtain the required LOQs for metals?

Solicitation No. - N° de l'invitation  
39903-200178/E  
Client Ref. No. - N° de réf. du client  
39903-200178

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

Buyer ID - Id de l'acheteur  
163zh  
CCC No./N° CCC - FMS No./N° VME

**A5.** There are no required LOQ, the evaluation for the metals will be based on the Method LOD. LOQ need to be provided for informational purposes. Method LOD for this purpose is defined as the LOD that is obtained by running a reagent blank through the method in the absence of any matrix.

In Attachment 1 to Part 4

DELETE

A46	METALS	Dairy Egg Fresh F&V Processed foods Honey Meat (muscle)	Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn  Optional: iodine (I)	Unable to assess		
				DL's are greater than any of those indicated in table 1 Appendix 2 of Annex A for any of the 19 analytes (Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn)		
				DL as indicated in Table 1 Appendix 2 of Annex A or less for all 19 analytes (Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn).		
				DL as indicated in Table 1 Appendix 2 of Annex A or less for all 19 analytes (Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn). PLUS Iodine		
				0	5	3

INSERT:

A46	METALS	Dairy Egg Fresh F&V Processed foods Honey Meat (muscle)	Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn  Optional: iodine (I)	Unable to assess		
				<b>Method</b> DL's are greater than any of those indicated in table 1 Appendix 2 of Annex A for any of the 19 analytes (Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn)		
				<b>Method</b> DL as indicated in Table 1 Appendix 2 of Annex A or less for all 19 analytes (Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn).		
				<b>Method</b> DL as indicated in Table 1 Appendix 2 of Annex A or less for all 19 analytes (Al, As, B, Be, Cd, Cr, Cu, Fe, Hg, Mg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Ti and Zn). PLUS Iodine		
				0	5	3

**Q6.** Please clarify that RFP will award a test/matrix combination. For example, Attachment 10 Part B PAHs includes 6 food groups. Can we bid on PAHs in only one matrix? Or will we need to bid for all 6 matrices?

**A6.** PAHs will be evaluated and ranked separately for each of DAIRY, EGG, HONEY, MEAT, FRESH FRUIT & VEGETABLE and PROCESSED FOODS. A bidder may bid on any one or all of the six food groups. The contract(s) will be awarded and allocated as per Attachment 2 to Part 4 for Part B tests.

**Q7.** The terms MDL, LOD and detection seem to be used interchangeably. ie. SOW section 1.3 defines LOD (Limit of Detection), and throughout the SOW "detection limits" are used (not LOD), App3 to Annex A states MDL, App 4b to Annex A states "Det.Lmt.", App 4c and 4d to Annex A states MDL, the RFP document refers to "detection limits", App1 to Annex A note b states "the SOP provided must clearly indicate the



Solicitation No. - N° de l'invitation 39903-200178/E	Amd. No. - N° de la modif. 007	Buyer ID - Id de l'acheteur 163zh
Client Ref. No. - N° de réf. du client 39903-200178	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME

stated level of detection/quantification". Please clarify that if the lab uses the term MDL instead of LOD or detection limit that this is acceptable and equivalent.

**A7.** Yes, each of these terms will be considered as equivalent when reviewing and evaluating bid information at the 'detection limits' of the methods being submitted for evaluation.

**Q8.** Regarding methods of analyses, if the lab bids with one methodology can this be switched during the term of the contract. E.g. PAHs line B10, there is no method reference, and no "basis" listed. If the lab bids with HRMS and then in a few years validates GCMSMS can the PAHs in this contract be then switched to the new method?

**A8.** While there is some leeway on changes to SOPs related to sample preparation, extraction procedures, instrument parameters that may be approved by the Project Authority with a full review of the validation data as described in the Statement of Work, CFIA will not entertain a change of HRMS to GCMSMS over the term of the contract, as there may be costs/expenses that could impact the evaluation process.

**Q9.** Methods B11 and B12 are similar. B11 specifies HRMS yet B12 gives the option of HRMS or GCMSMS. Will you accept GCMSMS for B11 provided it is accredited and can meet the required specificity?

**A9.** No, B11 is requiring HRMS

**Q10.** App1 to Annex A B11 reporting requirements for meat, milk/dairy and egg require reporting on a per fat basis. Does this reporting requirement apply to B12 as well for those matrices?

**A10.** There are many different types of food that may be included in future surveys and a blanket statement on reporting on a fat basis or total weight basis cannot be provided. Such information would be provided to the successful laboratory when the sample details are provided to the lab at the onset of testing each year.

All other terms and conditions remain unchanged.