

**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 0A1 / Noyau 0A1  
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  
Defence Communications Division. (QD)  
11 Laurier St./11, rue Laurier  
Place du Portage, Phase III, 8C2  
Gatineau, Québec K1A 0S5

<b>Title - Sujet</b> Medium Range Radar (MRR)	
<b>Solicitation No. - N° de l'invitation</b> W8476-133817/E	<b>Amendment No. - N° modif.</b> 006
<b>Client Reference No. - N° de référence du client</b> W8476-133817	<b>Date</b> 2014-05-27
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$QD-023-24350	
<b>File No. - N° de dossier</b> 023qd.W8476-133817	<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> <b>on - le 2014-07-03</b>	
<b>Time Zone</b> Fuseau horaire Eastern Daylight Saving Time EDT	
<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> Bright, James	<b>Buyer Id - Id de l'acheteur</b> 023qd
<b>Telephone No. - N° de téléphone</b> (819) 956-6181 ( )	<b>FAX No. - N° de FAX</b> (819) 956-0636
<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> Raison sociale et adresse du fournisseur/de l'entrepreneur	
<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> (type or print) <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

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## Amendment #6

Amendment # 6 is being released to answer questions from Industry.

The following questions and responses are listed below:

Question 18:

Part 3 – Bid Preparation Instructions states that the “**Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.**” Please clarify if prices can also appear in the IRB section.

Answer 18:

**Pricing is only to appear in the financial bids. There is no requirement for pricing to be included in the ITB or VP bid sections.**

Question 19:

In the table 3.3 of Annex G-ACQ : Basis of Payment for MRR Acquisition Contract, the two first item are One (1) MRR system, exercised within 1 month of Contract award and a second (2nd) MRR system, exercised 2 to 12 months after Contract award. Is it based on these definition that industry need to price the two option radar in the BOE ZERO 26 FEB 2014-EN.xlsx file for pricing evaluation on the lines Option - Additional System #1 and Option - Additional System #2 of the Table #1 Acquisition Pricing BOP Line Item 1.1.

Answer 19:

**The BOE has been updated in Amendment #5 to inform industry of what pricing will be used for the financial evaluation.**

Question 20:

Can the Crown confirm that the value asked for the BOE Line Item 6, 7, and 8 of the Table #2 ISS Pricing Table of the file BOE ZERO 26 FEB 2014-EN.xlsx is only the added markup value to the fix amount given in the file. As an example the markup value included on line 6 could be 50% that would give an amount of 500,000 \$ and that the 500,000\$ would be included in the Total Evaluated Bid Price?

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Answer 20:

**In Line Items #6, #7 and #8, Canada is requesting that bidders quote a price that equates to a markup % on a forecast value of material, subcontracted services, and spares.**

**The evaluated price ("Calculated Bid Price" as referred in the evaluation spreadsheet) for Line Items #6, #7, and #8 will be the value of the markup applied.**

**For example, should a bidder quote 17.65% for BOE Line Item #6, its evaluated price ("Calculated Bid Price" as referred in the evaluation spreadsheet) would be \$176,500. The \$176,500 would be the only amount calculated in the Total Evaluated Bid Price for that cell.**

**For example, should a bidder quote 22.25% for BOE Line Item #7, its evaluated price ("Calculated Bid Price" as referred in the evaluation spreadsheet) would be \$44,500. The \$44,500 would be the only amount calculated in the Total Evaluated Bid Price for that cell.**

Question 21:

In the Annex G-ISS : Basis of Payment In-Service Support (ISS) Contract section 1 it is written "The Contractor will be paid unit prices for that part of the month worked based upon the following formula, rounded to two (2) decimal places: (Rate Per Month x Number of Calendar Day(s) Worked) / Number of Calendar Days in that Month". Can the Crown clarify if this formula only applies to the first month of the Rate Per Month payments or for every months ? This formula is understood to be applied only to the first month of the Rate Per Month if this fee start in a month that is already started.

Answer 21:

**The formula is applied to EVERY month. Not just the first month.**

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**Question 22:**

The question relates DND 552 form. The SOW states the following in paragraphs 4.15.1, 4.15.2 and 4.15.3 respectively

- 4.15.1. The Contractor shall properly complete DND 552 Forms “Application for spectrum Supportability” (attached as Appendix A3) for each type of RF equipment, and submit them as a deliverable item with the bid in order to support the live fire evaluation.
- 4.15.2. The values entered on the DND 552 form shall be measured values.
- 4.15.3. Where the values have not been measured, specified values may be substituted for measured values on the DND 552 form. However, before radio licences are issued, the Contractor shall conduct measurements to confirm that the actual equipment conforms to the specified values on the submitted DND 552 forms, and notify DND of any discrepancies.
  - Questions:
    - Please confirm that the DND552 form part of the bid response may include calculated values.
    - Please confirm that for the case where the LFE is not done in Canada, the DND552 may also include calculated value at this time.
    - Please clarify when it is required to have the measured values.

**Answer 22:**

**When the DND 552 is presented with the bid, the DND 552 may contain specified / calculated values. Where the LFE is not done in Canada, the DND 552 may contain specified / calculated values. Measured values in the DND 552 are required before the acceptance of First Article Test milestone.**

**Question 23:**

Paragraph 3.1.3.12.4 of the specification specifies that the point of impact or the point of origin for any detected and tracked hostile projectile which is outside the specified range shall be recorded if there are a series of detections considered to be a non-ambiguous valid trajectory track for that projectile. Please clarify requirement and provide a situation example.

**Answer 23:**

**Suppose that a projectile has a point of origin and/or point of impact that is outside of the specified range and has non-ambiguous detections that creates a valid trajectory, then that trajectory shall be recorded and displayed.**

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**Question 24:**

Paragraph 3.1.2.7.1.i of the specification "Ground tracks of other non-ballistic tracks (the detections of other objects/clutter is not suppressed)". **Question\Comment.** The MRR tracks air targets and projectiles. Non-ballistic ground objects are not tracked. Please clarify requirement.

**Answer 24:**

**Ground tracks are taken to mean the projection of the air track trajectory onto the ground. See Annex E-ACQ Acronyms and Definitions.**

**Question 25:**

The MRR Systems Milestone Payments, table 3.2 of Annex G-ACQ list all of the milestone payments. It can be noted that most of the payments would only take place roughly 2 years after Contract Award. We kindly request the Crown to review this table in order to propose a more balance and neutral cash flow. A proposed table is attached for your consideration.

**Answer 25:**

**No changes will be made to MRR Systems Milestone Payments, table 3.2 of Annex G-ACQV2.**

**Question 26:**

When is contract award anticipated?

**Answer 26:**

**We will not answer this question. There are too many variables with which to provide a response.**

**Question 27:**

Terrain mask is unclear.

Does this mean that there will be a 30 mil terrain mask (or mandatory electronic mask)?

**Answer 27:**

**This is not a mandatory electronic terrain mask.**

Question 28:

For howitzer and rocket there are defined a specific caliber/types. Mortar is unspecified.

What will be the caliber for mortar ? (60/81/120mm).

Answer 28:

**The contractor is to decide based on the availability of calibers at their selected range.**

Question 29:

Volley Fire Set Up condition.

Will the different weapons used for volley firing have a set-up within the limitation described in para. 3.1.3.8 and 3.1.3.9?

Answer 29:

**Yes.**

Question 30:

Mask Angle clarification.

Are the same mask angle requirements (30 mils) valid for Hostile Impact Prediction?

Answer 30:

**Yes, it is implied.**

Question 31:

Bidders shall propose an LFTP with proposal. Test conditions and weapons can be different between bidders; making test conditions variable.

What type of non-ballistic projectiles should be considered? There are ballistic projectiles that are non-ballistic in parts of the trajectory?

Answer 31:

**Non-ballistic projectiles were not requested.**

Question 32:

Referenced documents not explicitly referenced in other Annexes but included in Annex D are assumed to be not applicable. It is also assumed that all referenced documents are publically available or available from the Government.

What status has the documents in Annex D which are not referenced to in the SPS?  
Are our assumptions valid?

Answer 32:

**Not applicable for the RFP stage.**

Question 33:

Assumed that tests performed as part of RFP certification and Live Fire Test with the Customer will not have to be repeated during First Article Acceptance Test or Factory Acceptance Test

Please confirm.

Answer 33:

**The live fire test case must match a specification element and the system shall not have been modified/improved before First Acceptance Test or Factory Acceptance Test.**

**ALL OTHER ANNEXES, TERMS AND CONDITIONS FROM THE ORIGINAL POSTING REMAIN UNCHANGED.**