

RETURN BIDS TO:
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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**

Request For a Standing Offer Demande d'offre à commandes

National Master Standing Offer (NMSO)

Offre à commandes principale et nationale (OCPN)

Canada, as represented by the Minister of Public Works and Government Services Canada, hereby requests a Standing Offer on behalf of the Identified Users herein.

Le Canada, représenté par le ministre des Travaux Publics et Services Gouvernementaux Canada, autorise par la présente, une offre à commandes au nom des utilisateurs identifiés énumérés ci-après.

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

Title - Sujet NMSO - MOTOROLA RADIOS, ACCES/ANCIL	
Solicitation No. - N° de l'invitation E60QD-170795/A	Date 2016-07-11
Client Reference No. - N° de référence du client 20170795	GETS Ref. No. - N° de réf. de SEAG PW-\$\$QD-035-25903
File No. - N° de dossier 035qd.E60QD-170795	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-08-05	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
Delivery Required - Livraison exigée See Herein	
Address Enquiries to: - Adresser toutes questions à: Weronski, Radek	Buyer Id - Id de l'acheteur 035qd
Telephone No. - N° de téléphone (819)420-1774 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Specified Herein Précisé dans les présentes	
Security - Sécurité This request for a Standing Offer does not include provisions for security. Cette Demande d'offre à commandes ne comprend pas des dispositions en matière de sécurité.	

Instructions: See Herein

Instructions: Voir aux présentes

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

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Annex A - Statement of Requirement

Annex B - Basis of Payment

Annex C - 942 Form - Sample Call-up Against a Standing Offer

Annex D - Technical Compliance Matrix

Annex E - Financial Evaluation Matrix

PART 1 - GENERAL INFORMATION

1. Introduction

The Request for Standing Offers (RFSO) is divided into six parts plus attachments and annexes, as follows:

- Part 1: General Information: provides a general description of the requirement;
- Part 2: Offeror Instructions: provides the instructions applicable to the clauses and conditions of the RFSO;
- Part 3: Offer Preparation Instructions: provides Offerors with instructions on how to prepare their offer to address the evaluation criteria specified;
- Part 4: Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria which must be addressed in the offer, the security requirement, if applicable, and the basis of selection;
- Part 5: Certifications: includes the certifications to be provided;
- Part 6: 6A, Standing Offer, and 6B, Resulting Contract Clauses:
- Part 6A: Includes the National Master Standing Offer (NMSO) containing the offer from the Offeror and the applicable clauses and conditions;
- Part 6B: Includes the clauses and conditions which will apply to any contract resulting from a call-up made pursuant to the Standing Offer (SO).

Enclosure:

Annex A - Statement of Requirement
Annex B - Basis of Payment
Annex C - Form 942 - Sample Call-up against a Standing Offer
Annex D - Technical Compliance Matrix
Annex E - Financial Evaluation Matrix

2. Requirement

- 2.1 The Department of Foreign Affairs, Trade and Development (DFATD) and other departments still to be identified have a requirement for the establishment of a Standing Offer for the supply of Motorola Radios, Accessories and Ancillaries listed in Annex A-Statement of Requirement (SOR) on an "as and when" requested basis.

2.2 No Substitute Products for Radios:

Offerors must provide products that are of the same description, brand name, model and/or part number as detailed in the item description of the bid

solicitation. Offerors are advised that substitute products will not be considered.

2.3 **Equivalent Products for Accessories and Ancillaries:**

- 2.3.1 Products that are equivalent in form, fit, function and quality to the item(s) specified in the bid solicitation will be considered where the Offeror:
- a. designates the brand name, model and/or part number of the substitute product;
 - b. states that the substitute product is fully interchangeable with the item specified;
 - c. provides complete specifications and descriptive literature for each substitute product;
 - d. provides compliance statements that include technical specifics showing the substitute product meets all mandatory performance criteria that are specified in the bid solicitation; and
 - e. clearly identifies those areas in the specifications and descriptive literature that support the substitute product's compliance with any mandatory performance criteria.
- 2.3.2 Products offered as equivalent in form, fit, function and quality will not be considered if:
- a. the bid fails to provide all the information requested to allow the Contracting Authority to fully evaluate the equivalency of each substitute product; or
 - b. the substitute product fails to meet or exceed the mandatory performance criteria specified in the bid solicitation for that item.
- 2.3.3 In conducting its evaluation of the bids, Canada may, but will have no obligation to, request offerors offering a substitute product to demonstrate, at the sole cost of bidders, that the substitute product is equivalent to the item specified in the bid solicitation.

3. **Summary**

- 3.1 The Offeror must provide Motorola Radios, Accessories and Ancillaries during the term of the SO on "as and when" requested basis by the identified users.
- 3.2 The Request for Standing Offers (RFSO) is to establish National Master Standing Offer (NMSO) for the delivery of the requirement detailed in the RFSO, to the Identified Users across Canada, **including** areas subject to Comprehensive Land Claims Agreements (CLCAs).
- 3.3 The period of the SO is from the date of SO issuance to 31 August 2019 with two (2) one-year option periods to extend as per the following:

Option Period 1	1 September 2019 to 31 August 2020
Option Period 2	1 September 2020 to 31 August 2021

- 3.4 Each year will have an anticipated cashflow of approximately \$650,000.00. The amount is subject to increase as additional Standing Offer Users are identified. However, Canada does not guarantee any quantities that may be procured through this standing offer.
- 3.5 The Offeror must consider economies of scale and offer their most competitive prices.
- 3.6 Call-ups with delivery requirements to Whitehorse, YT will be subject to the Ta'an Kwach'an Council Final Agreement and the Kwanlin Dun First Nation Final Agreement. Call-ups with delivery requirements to Yellowknife, NT will be subject to the Tlicho Agreement. Call-ups with delivery requirements to Iqaluit, NU will be subject to the Nunavut Land Claims Agreement.
- 3.7 The requirement is subject to the provisions of the Agreement on Internal Trade (AIT).

4. Security Requirement

There is no security requirement for this RFSO.

5. Debriefings

Offerors may request a debriefing on the results of the request for standing offers process. Offerors should make the request to the Standing Offer Authority within 15 working days of receipt of the results of the request for standing offers process. The debriefing may be in writing, by telephone or in person.

PART 2 - OFFEROR INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the Request for Standing Offers (RFSO) by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Offerors who submit an offer agree to be bound by the instructions, clauses and conditions of the RFSO and accept the clauses and conditions of the Standing Offer and resulting contract(s).

The [2006 \(2016-04-04\) Standard Instructions - Request for Standing Offers - Goods or Services - Competitive Requirements](#), are incorporated by reference into and form part of the RFSO.

SACC Manual Clauses

The following SACC Manual Clauses are incorporated by reference:

[M1004T \(2016-01-28\) Condition of Material – Offer](#)

2. Submission of Offers

Offers must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on Page 1 of the Request for Standing Offers.

Due to the nature of the Request for Standing Offers, transmission of offers by facsimile to PWGSC will not be accepted.

3. Enquiries - Request for Standing Offers

All enquiries must be submitted in writing to the Standing Offer Authority no later than seven (7) calendar days before the Request for Standing Offers (RFSO) closing date. Enquiries received after that time may not be answered.

Offerors should reference as accurately as possible the numbered item of the RFSO to which the enquiry relates. Care should be taken by Offerors to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that Offerors do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Offerors. Enquiries not submitted in a form that can be distributed to all Offerors may not be answered by Canada.

4. Applicable Laws

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

Offerors may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their offer, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Offerors.

5. Improvement of Requirement During Solicitation Period

Should Offerors consider that the specifications or Statement of Requirement contained in the offer solicitation could be improved technically or technologically, Offerors are invited to make suggestions, in writing, to the Contracting Authority named in the offer solicitation. Offerors must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favor a particular Offeror will be given consideration provided they are submitted to the Contracting Authority at least seven days before the standing offer closing date. Canada will have the right to accept or reject any or all suggestions.

PART 3 - OFFER PREPARATION INSTRUCTIONS

1. Offer Preparation Instructions

Canada requests that Offerors provide their offers in separately bound sections as follows:

Section I: Technical Offer (3 hard copies and 1 soft copy on CD)

Section II: Financial Offer (1 hard and 1 soft copy on CD)

Section III: Certifications (2 hard copies)

- a. If there is a discrepancy between the wording of the soft copy and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy. Soft copies submitted via USB key will not be accepted.
- b. Prices must appear in the financial Offer only. No prices must be indicated in any other section of the offer.
- c. Canada requests that the Offerors follow the format instructions described below in the preparation of their offer:
 - i. use 8.5 x 11 inch (216 mm x 279 mm) paper; and
 - ii. use a numbering system that corresponds to the Request for Standing Offers (RFSO).
 - iii. The information requested under Part 6A "National Master Standing Offer" should be completed in the spaces provided, with a copy of those pages provided in the RFSO.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, Offerors should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

1.1 Section I: Technical Offer

- a. All requirements under Annex A are **mandatory requirements**. In order to be deemed **responsive**, Offerors must supply all items.

- b. The Technical Offer must address all requirements of Annex A on a paragraph-by-paragraph basis, using the same numbering system.
- c. Proposed items must meet or exceed the specifications as listed in Annex A. If an Offeror wishes to propose multiple items for a requirement, all proposed part numbers must be clearly provided with the specifications of the proposed parts.
- d. The Offeror should include a description of the proposed parts supported by substantive information (e.g. technical brochures, drawings, specifications, test reports and the electrical and mechanical specifications) to demonstrate compliance with the requirements. References to Web sites are not acceptable.

1.1.1.1. **Technical Compliance Matrix**

- a. Offerors should use the Technical Compliance Matrix (Annex D) provided with the RFSO and insert responses in each applicable cell for each Contract Line Item Number (CLIN) and Sub-line Contract Item Number (SLIN).
- b. Offerors should provide their responses in Column D to F for each item, wherever it applies.
- c. Offerors must provide their responses in Column D as per the following:
 - i. A compliance statement ("Compliant" or "Non-compliant").
"Compliant" statement will be interpreted as meaning full agreement with the requirement, whereas a "Non-compliant" statement will be interpreted as meaning not in full agreement with the requirement and the Offer will be deemed non-responsive and not given any further consideration.
 - ii. For mandatory requirements, statements such as "Read", "Comply with Intent", "Partial Compliance", "Noted" or the like will be considered as non-responsive; Paragraphs, elements and subparagraphs that convey information rather than a requirement must be marked with "Noted and Understood".
- d. In Column E, Offerors should provide name, page number and exact location of the brochures, document or any other material submitted with the technical offer to demonstrate compliance.
- e. In case a proposed part number is sub-categorized, Offeror should provide reference details in Column E - "Reference in Technical Offer", directing the evaluation committee to find the supporting information in the relevant section of the offer.
- f. Offerors should use Column F to provide any additional information they deem necessary for the proposed parts.

1.2 Section II: Financial Offer

- a. Offerors must include in its financial offer a completed Annex E - Financial Evaluation Matrix that must contain proposed prices as required by the RFSO. The total amount of Applicable Taxes must be shown separately.
- b. Offerors must provide pricing information in the empty cells of Annex E – Financial Evaluation Matrix for Year 1, Year 2 and Year 3 for each item listed under column B. In accordance with economies of scale, 3 different sets of pricing information for each year is requested according to the indicated quantity.
- c. Offerors must submit prices only for the main term of the standing offer i.e. Year 1, Year 2 and Year 3 excluding the option periods. The term of the SO and the two (2) one-year option periods of the standing offer are defined as below:

Year 1	date of SO issuance to 31 July 2017
Year 2:	1 August 2017 to 31 July 2018
Year 3:	1 August 2018 to 31 July 2019

Option Period 1:	1 August 2019 to 31 July 2020
Option Period 2:	1 August 2020 to 31 July 2021

- d. Offerors should not submit prices for the option periods, as the prices for the option periods will only be established, should the option periods be exercised.

1.2.1 Exchange Rate Fluctuation

[C3011T \(2013-11-06\), Exchange Rate Fluctuation](#)

1.3 Section III: Certifications

Offerors must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures

- a. Offers will be assessed in accordance with the entire requirement of the Request for Standing Offers including the technical and financial evaluation criteria.
- b. An evaluation team composed of representatives of Canada will evaluate the offers.
- c. The definitions of mandatory requirements are as follows:

MANDATORY REQUIREMENTS: Offerors should note that all MANDATORY requirements are identified specifically with the word "shall", "must", "will", "mandatory". In the case where a MANDATORY item cannot be or is not complied with, the Offer shall receive no further consideration.
- d. Compliance with all of the mandatory provisions of the RFSO, including, without limitation, all Annexes, and the terms and conditions applicable to any resulting contracts is mandatory.
- e. The price of the offer will be evaluated in CAD dollars, DDP Incoterms 2010 and excise taxes included, transportation and shipping charges included and the Goods and Services Tax or the Harmonized Sales Tax excluded, if applicable.
- f. Offers will be evaluated in Canadian currency. Pricing submitted in foreign currency will be converted to Canadian dollars based on the exchange rate provided by the Bank of Canada at noon on the date of RFSO closing.
- g. Exchange rate fluctuation protection is not offered for this requirement. Any request for exchange rate fluctuation protection will not be considered and will render the offer non-responsive.
- h. In the event multiple parts are proposed by an Offeror, the lowest proposed price for that item will be considered for evaluation purposes.

1.1 Technical Evaluation

1.1.1 Mandatory Technical Criteria

An Offer must comply with the requirements of the Request for Standing Offers and meet all mandatory technical evaluation criteria to be declared responsive. Compliance with all mandatory provisions of the Request for Standing Offers, including all Annexes and applicable terms and conditions will be verified. In the case where a mandatory item cannot be or is not complied with, the Offer will receive no further consideration.

1.1.2 Compliance Matrix

A Technical Compliance Matrix is provided at Annex D to assist the Offerors in preparing for the Evaluation activities, completing their response, and demonstrating their compliance to the technical requirements of the RFSO.

1.2 Financial Evaluation

1.2.1

M0222T (2016-01-28), Evaluation of Price

1.2.2

A Financial Evaluation Matrix in MS Excel format must be completed and is provided at Annex E of the RFSO to assist Offerors in preparing their financial offers.

2. Basis of Selection

2.1 Basis of Selection

M0031T (2007-05-25), Basis of Selection – Mandatory Technical Criteria Only

An offer must comply with the requirements of the RFSO and meet all mandatory evaluation criteria to be declared responsive.

The responsive offer with the *lowest evaluated price on an aggregate basis* will be recommended for issuance of the standing offer. The lowest aggregate evaluated price will be obtained by adding the total proposed unit prices in accordance with Annex E – Financial Evaluation Matrix.

3. Financial Capability

3.1 Financial Capability Requirement: The Offeror must have the financial capability to fulfill this requirement. To determine the Offeror's financial capability, the Standing Offer Authority may, by written notice to the Offeror, require the submission of some or all of the financial information detailed below during the evaluation of offers. The Offeror must provide the following information to the Standing Offer Authority within fifteen (15) working days of the request or as specified by the Standing Offer Authority in the notice:

- a. Audited financial statements, if available, or the unaudited financial statements (prepared by the Offeror's outside accounting firm, if available, or prepared in-house if no external statements have been prepared) for the Offeror's last three fiscal years, or for the years that the Offeror has been in business if this is less than three years (including, as a minimum, the Balance Sheet, the Statement of Retained Earnings, the Income Statement and any notes to the statements).
- b. If the date of the financial statements in (a) above is more than five months before the date of the request for information by the Standing

- Offer Authority, the Offeror must also provide, unless this is prohibited by legislation for public companies, the last quarterly financial statements (consisting of a Balance Sheet and a year-to-date Income Statement), as of two months before the date on which the Standing Offer Authority requests this information.
- c. If the Offeror has not been in business for at least one full fiscal year, the following must be provided:
 - i. the opening Balance Sheet on commencement of business (in the case of a corporation, the date of incorporation); and
 - ii. the last quarterly financial statements (consisting of a Balance Sheet and a year-to-date Income Statement) as of two months before the date on which the Standing Offer Authority requests this information.
 - d. A certification from the Chief Financial Officer or an authorized signing officer of the Offeror that the financial information provided is complete and accurate.
 - e. A confirmation letter from all of the financial institution(s) that have provided short-term financing to the Offeror outlining the total of lines of credit granted to the Offeror and the amount of credit that remains available and not drawn upon as of one month prior to the date on which the Standing Offer Authority requests this information.
- 3.2 If the Offeror is a joint venture, the financial information required by the Standing Offer Authority must be provided by each member of the joint venture.
- 3.3 If the Offeror is a subsidiary of another company, then any financial information in 1. (a) to (e) above required by the Standing Offer Authority must be provided by the ultimate parent company. Provision of parent company financial information does not satisfy the requirement for the provision of the financial information of the Offeror, and the financial capability of a parent cannot be substituted for the financial capability of the Offeror itself unless an agreement by the parent company to sign a Parental Guarantee, as drawn up by Public Works and Government Services Canada (PWGSC), is provided with the required information.
- 3.4 **Financial Information Already Provided to PWGSC:** The Offeror is not required to resubmit any financial information requested by the Standing Offer Authority that is already on file at PWGSC with the Contract Cost Analysis, Audit and Policy Directorate of the Policy, Risk, Integrity and Strategic Management Sector, provided that within the above-noted time frame:
- a. the Offeror identifies to the Standing Offer Authority in writing the specific information that is on file and the requirement for which this information was provided; and
 - b. the Offeror authorizes the use of the information for this requirement.

It is the Offeror's responsibility to confirm with the Standing Offer Authority that this information is still on file with PWGSC.

- 3.5 **Other Information:** Canada reserves the right to request from the Offeror any other information that Canada requires to conduct a complete financial capability assessment of the Offeror.
- 3.6 **Confidentiality:** If the Offeror provides the information required above to Canada in confidence while indicating that the disclosed information is confidential, then Canada will treat the information in a confidential manner as permitted by the Access to Information Act, R.S., 1985, c. A-1, Section 20(1) (b) and (c).
- 3.7 **Security:** In determining the Offeror's financial capability to fulfill this requirement, Canada may consider any security the Offeror is capable of providing, at the Offeror's sole expense (for example, an irrevocable letter of credit from a registered financial institution drawn in favour of Canada, a performance guarantee from a third party or some other form of security, as determined by Canada).

PART 5 - CERTIFICATIONS

Offerors must provide the required certifications and associated information to be issued a standing offer.

The certifications provided by Offerors to Canada are subject to verification by Canada at all times. Canada will declare an offer non-responsive, will have the right to set-aside a standing offer, or will declare a contractor in default in carrying out any of its obligations under any resulting contracts, if any certification made by the Offeror is found to be untrue whether made knowingly or unknowingly during the offer evaluation period, during the Standing Offer period, or during the contract period.

The Standing Offer Authority will have the right to ask for additional information to verify the Offeror's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Standing Offer Authority may render the Offer non-responsive, may result in the setting aside of the Standing Offer or constitute a default under the Contract.

1. Certifications Required with the Offer

Offerors must submit the following duly completed certifications as part of their offer.

1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Offeror must provide with its offer the required documentation, as applicable, to be given further consideration in the procurement process.

2. Certifications Precedent to Issuance of a Standing Offer

The certifications listed below should be completed and submitted with the offer, but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Standing Offer Authority will inform the Offeror of a time frame within which to provide the information. Failure to comply with the request of the Standing Offer Authority and to provide the certifications within the time frame provided will render the offer non-responsive.

2.1 Integrity Provisions – Required Documentation

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Offeror must provide the required documentation, as applicable, to be given further consideration in the procurement process.

2.2 Federal Contractors Program for Employment Equity - Standing Offer Certification

By submitting an offer, the Offeror certifies that the Offeror, and any of the Offeror's members if the Offeror is a Joint Venture, is not named on the Federal Contractors

Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list) available at the bottom of the page of the [Employment and Social Development Canada-Labour's](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?ga=1.229006812.1158694905.1413548969) website
(http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?ga=1.229006812.1158694905.1413548969).

Canada will have the right to declare an offer non-responsive, or to set-aside a Standing Offer, if the Offeror, or any member of the Offeror if the Offeror is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](#)" list at the time of issuing of a Standing Offer or during the period of the Standing Offer.

PART 6 – NATIONAL MASTER STANDING OFFER AND RESULTING CONTRACT CLAUSES

A. NATIONAL MASTER STANDING OFFER

1. Offer

The Offeror offers to fulfill the requirement in accordance with the Annex A - Statement of Requirement on "as and when" requested basis.

2. Security Requirement

There is no security requirement applicable to this Standing Offer.

3. Standard Clauses and Conditions

All clauses and conditions identified in the SO and resulting contract by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

2005 (2016-04-04) General Conditions - Standing Offers - Goods or Services, apply to and form part of the Standing Offer.

4. Standard Offers Reporting

The Offeror must compile and maintain records on its provision of goods, services or both to the federal government under contracts resulting from the Standing Offer. This data must include all purchases paid for by a Government of Canada Acquisition Card.

5. Term of Standing Offer

5.1 Period of the Standing Offer

The period for making call-ups against the Standing Offer is three (3) calendar years from date of Standing Offer award to August 31, 2019.

The two (2) one-year option periods of the standing offer are defined as below:

Option Period 1:	1 September 2019 to 31 August 2020
Option Period 2:	1 September 2020 to 31 August 2021

5.2 Extension of Standing Offer

If the SO is authorized for use beyond the initial period, the Offeror offers to extend its offer for an additional two (2) one-year option periods, from 1 September 2019 to 31 August 2020 and from 1 September 2020 to 31 August 2021 under the same conditions and at the rates or prices specified in the SO, or at the rates or prices calculated in accordance with the formula specified in the SO.

The Offeror will be advised of the decision to authorize the use of the SO for an extended period by the Standing Offer Authority thirty (30) days before the expiry date of the SO. A revision to the SO will be issued by the Standing Offer Authority. Should the option period be exercised, the Offeror must submit revised prices for option period in accordance with the terms and conditions of the RFSO.

5.3 Pricing for the Option Periods

Pricing for the two (2) one-year option periods shall be calculated by applying escalation of no more than a percentage equal to Canada's Consumer Price Index (CPI) increase for the first option period ending two months prior to the end of Year 3, and the second option period ending two months prior to the end of first option period. The Consumer Price Index to be used for these rate calculations will be the CPI for "All items, seasonally adjusted."

5.4 Comprehensive Land Claims Agreements (CLCAs)

The Standing Offer (SO) is for the delivery of the requirement detailed in the SO to the Identified Users across Canada, including areas subject to Comprehensive Land Claims Agreements (CLCAs).

6. Authorities

6.1 Standing Offer Authority

The Standing Offer Authority is:

Public Works and Government Services Canada
Acquisitions Branch
Electronics, Munitions and Tactical Systems Directorate
11 Laurier Street, Place du Portage III, 8C2, Gatineau, QC K1A 0S5 Canada

Attention: Radek Weronski
Telephone: 819-420-1774
Facsimile: 819-956-0636
E-mail: radek.weronski@tpsgc-pwgsc.gc.ca

The Standing Offer Authority is responsible for the establishment of the Standing Offer, its administration and its revision, if applicable. Upon the making of a call-up, as Contracting Authority, he is responsible for any contractual issues relating to individual call-ups made against the Standing Offer by any Identified User.

6.3 Project Authority

The Project Authority for the Standing Offer is identified in the call-up against the Standing Offer.

The Project Authority is the representative of the department or agency for whom the Work will be carried out pursuant to a call-up against the Standing Offer and is responsible for all the technical content of the Work under the resulting Contract.

6.4 Offeror's Representative

Name:
Title:
Address:
Telephone:
Facsimile:
E-mail address:

7. Identified Users

The Identified Users authorized to make call-ups against the Standing Offer are:

- The Department of Foreign Affairs, Trade and Development (DFATD); and
- More to be determined.

8. Call-up Instrument

The Work will be authorized or confirmed by the Identified User using form PWGSC-TPSGC 942 "Call-up against a Standing Offer" identified under Annex C.

9. Limitation of Call-ups

Individual call-ups from against the Standing Offer must not exceed \$400,000.00 CAD (Applicable Taxes included). Call-ups over \$400,000.00 CAD must be authorized by the Standing Offer Authority.

10. Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the call-up against the SO, including any annexes;
- (b) the articles of the SO;
- (c) the general conditions 2005 (2016-04-04), General Conditions - Standing Offers - Goods or Services
- (d) the supplemental general conditions 4001 (2015-04-01) Hardware Purchase, Lease and Maintenance
- (e) Annex A - Statement of Requirement;
- (f) Annex B - Basis of Payment;
- (g) Annex C - Form 942 - Call-up against a SO; and
- (h) the Offeror's offer dated _____.

11. Certifications

The continuous compliance with the certifications provided by the Offeror with its offer and the ongoing cooperation in providing associated information are conditions of issuance of the Standing Offer (SO). Certifications are subject to verification by Canada during the entire period of the SO and of any resulting contract that would continue beyond the period of the SO. If the Offeror does not comply with any certification, fails to provide the associated information, or if it is determined that any certification made by the Offeror in its offer is untrue, whether made knowingly or unknowingly, Canada has the right to terminate any resulting contract for default and set aside the Standing Offer.

12. Applicable Laws

The SO and any contract resulting from the SO must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

13. Substitution/Deviation - Authorization

Unless otherwise specifically provided for in the Contract, nobody but the Standing Offer Authority is authorized to modify the specifications or the conditions under which supply is to be made.

14. Discontinuation of Production

The Offeror shall offer equipment that will remain in production for the entire life of this SO. The Offeror shall notify the Department in writing, of their intention to discontinue production.

15. Condition of Materiel

The Offeror must provide material that is new production of current manufacture supplied by the principal manufacturer or its accredited agent. The material must conform to the latest issue of the applicable drawing, specification and part number, as applicable, that was in effect on the bid closing date.

16. Periodic Usage Reports - Standing Offer or Reports

The Offeror must compile and maintain records on its provision of goods, services or both to the federal government under call-ups resulting from the Standing Offer. This data must include all purchases paid for by a Government of Canada Acquisition Card.

The Offeror must report on a quarterly basis on the call-up/contract activities. Such reports may contain, but are not limited to, the following information:

- the standing offer number;
- the supplier name;
- the reporting period;
- the call-up number for each call-up, including amendments;
- the client department;
- the contracting authority;
- the date of the call-up;
- the call-up period;
- the line items acquired/services provided;
- the value of the call-ups, Applicable Taxes included, as applicable.

The Offeror must provide this data in accordance with the reporting requirements. If some data is not available, the reason must be indicated. If no goods or services are provided during a given period, the Offeror must still provide a "NIL" report.

The data must be submitted on a quarterly basis to the Standing Offer Authority.

Quarterly periods are defined as follows:

1st quarter: April 1 To June 30

2nd quarter: July 1 to September 30

3rd quarter: October 1 to December 31

4th quarter: January 1 to March 31

The data must be submitted to the Standing Offer Authority no later than 15 calendar days after the end of the reporting period.

B. RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from a call-up against the Standing Offer (SO).

1. Requirement

The Contractor must provide the items detailed in the call-up against the Standing Offer.

2. Standard Clauses and Conditions

The following General and Supplemental General Conditions apply to and form part of the contract:

2.1 General Conditions

2010A (2016-04-04), General Conditions - Goods (Medium Complexity) apply to and form part of the Contract.

2.2 Supplemental General Conditions

The supplemental general conditions 4001 (2015-04-01) Hardware Purchase, Lease and Maintenance, with the exception of the following modifications, apply to and form part of the Contract:

1. Article 05 of Part II- Installation, Integration and Configuration is modified hereby as following:

Delete in its entirety.

2. Part IV - Additional Conditions: Lease is modified hereby as following:

Delete in its entirety.

3. Term of Contract

3.1 Period of Contract

The period of the Contract is from date of Contract to _____ inclusive.

3.2 Delivery Date

Delivery must be completed in accordance with the call-up against the Standing Offer.

4. Payment

4.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Call-up against this contract, the Contractor will be paid a firm unit prices in accordance with Annex B - Basis of Payment for a cost of \$_____. The following Basis of Payment terms shall apply:

Incoterms 2010:	Delivered Duty Paid (DDP)
Transportation/Shipping charges:	Included
Canadian Customs/Duties:	Included
Applicable Taxes:	Extra

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work unless they have been approved, in writing, by the Standing Offer Authority before their incorporation into the Work.

4.2 Single Payment

H1000C (2008-05-12), Single Payment applies to and forms part of the Contract.

4.3 Taxes - Foreign-based Contractor *(if applicable)*

C2000C (2007-11-30) Taxes – Foreign-based Contractor

4.4 Insurance

SACC Manual clause G1005C (2016-01-28) Insurance

5. Invoicing Instructions

5.1 The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

5.2 Invoices must be distributed as follows:

- (a) The original and one (1) copy must be forwarded to the address shown on the call-up for certification and payment.
- (b) One (1) copy must be forwarded to the Standing Offer Authority identified under the section entitled "Authorities" of the Standing Offer.
- (c) One (1) copy must be forwarded to the Consignee.

6. Preparation for Delivery

6.1 Labelling

The Contractor must ensure that the manufacturer's and specification numbers appear on each item, either printed on the container or on an adhesive label of highest commercial standard affixed to the container.

6.2 Addressing

Address labelling shall be clearly marked in a minimum of two (2) locations on each package. The following format shall be observed:

- a. Complete name of the consignee.
- b. Complete shipping address.
- c. Clear description of contents.

- d Complete name of the consignee representative.

6.3 Shipping Instructions

The Contractor must ship the goods prepaid DDP - Delivered Duty Paid (Destination specified in the call-up against the Standing Offer). Unless otherwise directed, delivery must be made by the most economical means.

6.4 Excess Goods

B7500C (2006-06-16) Excess Goods

7. Delivery, Inspection and Acceptance

7.1 Consignee

To be determined (TBD) as per call-up

7.2 Inspection and Acceptance

The Project Authority or other identified users are the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Requirement and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

8. SACC Manual Clauses

A2000C	(2006-06-16)	Foreign Nationals (Canadian Contractors)
A9006C	(2012-07-16)	Defence Contract
B1501C	(2006-06-16)	Electrical Equipment
C2801C	(2014-11-27)	Priority Rating (Canadian Contractors)
D2000C	(2007-11-30)	Marking
D2025C	(2013-11-06)	Wood Packaging Materials
D5540C	(2010-08-16)	ISO 9001:2008 Quality Management Systems - Requirements (Quality Assurance Code Q)
D5606C	(2012-07-16)	Release Documents (Department of National Defence) - Canadian-based Contractor
D5620C	(2012-07-16)	Release Documents – Distribution
D6010C	(2007-11-30)	Palletization

Annex A

Statement of Requirement

Motorola Radios, Accessories and Ancillaries

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ACCRONYMS

CA	Contracting Authority
CLIN	Contract Line Item Number
GAC	Global Affairs Canada
IP	Internet Protocol
PSRN	Personal Safety Radio Network
RA	Requisitioning Authority
SLIN	Sub-Line Item Number
SO	Standing Offer
TA	Technical Authority
TCP	Transmission Control Protocol
VHF	Very High Frequency
UHF	Ultra High Frequency

1. BACKGROUND

Department of Foreign Affairs, Trade and Development (GAC) two-way personal safety radio networks (PSRN) are currently in use worldwide at 50+ Canadian missions. These systems provide the ability for staff to communicate in emergency situations when other forms of cellular and landline communications have failed. In some locations, the PSRN provides day-to-day communications between mission vehicles and base stations.

2. OVERVIEW

PSRN is an integral part of the overall departmental security program. GAC must implement the proper safeguards to meet the Government of Canada Policy on Security (GPS) and Canada Labour Code requirements as per the Treasury Board of Canada Secretariat (TBS) Reinforcement of Security of Government Missions Abroad.

3. OBJECTIVE

GAC's objective is to continue to update the emergency communications program and equipment that will enable the development and implementation of a long-term procurement plan and life cycle replacement strategy for PSRN. An effective program will decrease the burden on mission resources through centralized design, procurement, installation, and support of emergency communication systems.

The equipment procured through this initiative will be used at radio repeater sites to enable the coupling of multiple frequencies onto a single antenna while maintaining the required isolations as required for the specific radio hardware being used.

The installation and configuration will be performed by Top Secret GAC employees at headquarters and at Canadian missions abroad.

4. REQUIREMENT

- 4.1 In order to maintain inter-operability and compatibility with currently deployed systems, only Motorola radios that are compliant and compatible with the Department's existing Mototrbo IP Site Connect architecture shall be considered.
- 4.2 Where Accessories and Ancillaries are concerned, GAC will accept equivalent products that meet or exceed the specifications of the items listed in this document.
- 4.3 The Contractor must supply the specific quantities of the following Contract Line Item Numbers (CLIN) and Contract Sub-Line Item Numbers (SLINs) on "as and when" requested basis by the identified users in their respective call-ups:

CLIN 1: Motorola XPR-8400 (136 – 174 MHz) Analog / Digital Two-Way Radio Repeater

CLIN 2: Motorola XPR-8400 (403 – 470 MHz) Analog / Digital Two-Way Radio Repeater

CLIN 3: Motorola XPR-8400 (450 – 512 MHz) Analog / Digital Two-Way Radio Repeater

CLIN 4: Motorola MTR-3000 (136 – 174 MHz) Analog / Digital Two-Way Radio Repeater

- CLIN 5: Motorola MTR-3000 (403 – 470 MHz) Analog / Digital Two-Way Radio Repeater
- CLIN 6: Motorola MTR-3000 (450 – 512 MHz) Analog / Digital Two-Way Radio Repeater
- CLIN 7: Motorola SLR-5700 (136 – 174 MHz) Analog / Digital Two-Way Radio Repeater
- CLIN 8: Motorola SLR-5700 (403 – 470 MHz) Analog / Digital Two-Way Radio Repeater
- CLIN 9: Motorola XPR-5550 (136 – 174 MHz) Analog / Digital Two-Way Display Mobile Radio
- CLIN 10: Motorola XPR-5550 (403 – 470 MHz) Analog / Digital Two-Way Display Mobile Radio
- CLIN 11: Motorola XPR-5550 (450 – 512 MHz) Analog / Digital Two-Way Display Mobile Radio
- CLIN 12: Motorola XPR-5350 (136 – 174 MHz) Analog / Digital Two-Way Mobile Radio
- CLIN 13: Motorola XPR-5350 (403 – 470 MHz) Analog / Digital Two-Way Mobile Radio
- CLIN 14: Motorola XPR-5350 (450 – 512 MHz) Analog / Digital Two-Way Mobile Radio
- CLIN 15: Motorola XPR-7550 (136 – 174 MHz) Analog / Digital Portable Radio with Display
- CLIN 16: Motorola XPR-7550 (403 – 470 MHz) Analog / Digital Portable Radio with Display
- CLIN 17: Motorola XPR-7550 (450 – 512 MHz) Analog / Digital Portable Radio with Display
- CLIN 18: Motorola XPR-7350 (136 – 174 MHz) Analog / Digital Portable Radio with Non-Display
- CLIN 19: Motorola XPR-7350 (403 – 470 MHz) Analog / Digital Portable Radio with Non-Display
- CLIN 20: Motorola XPR-7350 (450 – 512 MHz) Analog / Digital Portable Radio with Non-Display

Note 1: CLIN 9 to 14 must be 25 – 45 Watts (VHF); 1-40 Watts (UHF) Power Output with Mini-UHF RF Connector.

Note 2: CLIN 15 to 20 must include one Charger, one Antenna, one Battery, one Belt Clip and one Dust Cover.

Note 3: At the time of order, the identified users, in their respective call-ups, will specify the required 220 or 110 Volt AC plug for CLINs 1 to 8 and CLINs 15 to 20.

Note 4: At the time of order, the identified users, in their respective call-ups, will specify the required antenna frequency range for CLINs 15 to 20.

CLIN 21: Accessories for XPR 7350 and XPR 7550 Portable Radios

- SLIN 1: Part No.: PMLN6129 - 2 Wire Surveillance Kit with Translucent Tube (Black)
- SLIN 2: Part No.: PMLN6130 - 2 Wire Surveillance Kit with Translucent Tube (Beige)
- SLIN 3: Part No.: PMLN6125 - 1 Wire Receive Only Surveillance Kit (Black)
- SLIN 4: Part No.: PMLN6126 - 1 Wire Receive Only Surveillance Kit (Beige)
- SLIN 5: Part No.: RLN6242 – Low Noise Kit with translucent tube with 1 clear rubber ear tip
- SLIN 6: Part No.: RLN6282 - Replacement standard clear rubber ear tip. (Pack of 50)
- SLIN 7: Part No.: PMMN4040 - Remote Speaker Microphone, small, submersible
- SLIN 8: Part No.: PMNN4048 - Li-Ion 2700 mAh High Capacity Battery
- SLIN 9: Part No.: PMLN70083 - Spring Action Belt Clip
- SLIN 10: Part No.: PMLN55844 - Nylon Carry Case with Fixed Belt Loop for radio with display

- SLIN 11: Part No.: PMLN5845 - Nylon Carry Case with Fixed Belt Loop for radio without display
- SLIN 12: Part No.: WPLN4243 - Single Unit Charger 100 – 240 VAC
- SLIN 13: Part No.: WPLN4212 - Multi-Unit Charger One Display 100 – 240 VAC
- SLIN 14: Part No.: WPLN4219 - Multi-Unit Charger Six Display 100 – 240 VAC
- SLIN 15: Part No.: NNTN7392 - Battery Reader
- SLIN 16: Part No.: NNTN7677 - Fleet Management Multi Unit Charger Interface Unit
- SLIN 17: Part No.: NNTN8525 -Travel Charger 12 VDC Cigarette Lighter Adaptor
- SLIN 18: Part No.: PMAE4079 - UHF/GPS Combination Whip Antenna for the 403-527 MHz range
- SLIN 19: Part No.: PMAD4117 - VHF/GPS Combination Whip Antenna for the 136-155 MHz range
- SLIN 20: Part No.: PMAD4116 - VHF/GPS Combination Whip Antenna for the 144-165 MHz range
- SLIN 21: Part No.: PMAD4118 - VHF/GPS Combination Whip Antenna for the 152-174 MHz range
- SLIN 22: Part No.: PMKN4012B - Radio Programming Cable
- SLIN 23: Part No.: PMLN6066 – Accessory Connector Dust Cover
- SLIN 24: Part No.: 36012005001 – Portable Volume Knob
- SLIN 25: Part No.: 36012004001 – Portable Frequency Channel Knob

Note 1: At the time of order, the identified users, in the respective call-up, will specify the required 220 or 110 Volt AC plug for SLIN 12 to 14.

CLIN 22: Accessories for XPR 5350 and XPR 5550 Mobile Radios

- SLIN 1: Part No.: RMN5052 - Standard Microphone
- SLIN 2: Part No.: PLN6077A - Low Profile Trunnion Kit
- SLIN 3: Part No.: HKN4191 - Power Cable to Battery 10 foot, 20 amp 14 AWG
- SLIN 4: Part No.: HKN4192 - Power Cable to Battery 20 foot, 20 amp 10 AWG
- SLIN 5: Part No.: HAD4006 - VHF 1/4 Wave Antenna for the 136-144 MHz range, Mini-UHF RF Connector
- SLIN 6: Part No.: HAD4007 - VHF 1/4 Wave Antenna for the 146-150 MHz range, Mini-UHF RF Connector
- SLIN 7: Part No.: HAD4008 - VHF 1/4 Wave Antenna for the 150-162 MHz range, Mini-UHF RF Connector
- SLIN 8: Part No.: HAD4009 - VHF 1/4 Wave Antenna for the 162-174 MHz range, Mini-UHF RF Connector
- SLIN 9: Part No.: HAD4022 - VHF Wide Band Antenna for the 132-174 MHz range 3 db gain, Mini-U
- SLIN 10: Part No.: Generic - VHF Mobile to Base adapter Kit. Converts mobile antennas to a base station. (Use with NMO style antenna, includes bracket, four ground plane radials, UHF female feed through and two hose-type adjustable clamps).
- SLIN 11: Part No.: HAE4002 - UHF 1/4 wave Antenna for the 403-430 MHz range, Mini-UHF RF Connector

- SLIN 12: Part No.: HAE4003 - UHF 1/4 wave Antenna for the 450-470 MHz range, Mini-UHF RF Connector
- SLIN 13: Part No.: HAE4004 - UHF 1/4 wave Antenna for the 470-512 MHz range, Mini-UHF RF Connector
- SLIN 14: Part No.: HAE6022 - UHF Wide Band Antenna for the 403-527 MHz range 2 db gain, Mini-UHF RF Connector
- SLIN 15: Part No.: Generic - UHF Mobile to Base adapter Kit. Converts mobile antennas to a base station. (Use with NMO style antenna, includes bracket, four ground plane radials, UHF female feed through and two hose-type adjustable clamps).
- SLIN 16: Part No.: Generic - VHF 138 – 174 MHz Universal Mounting Antenna for vehicles with a Mini-UHF RF Connector (See Note 2)
- SLIN 17: Part No.: Generic - UHF 406 – 512 MHz Universal Mounting Antenna for vehicles with a Mini-UHF RF Connector (See Note 2)
- SLIN 18: Part No.: PMAN4001 - Glass Mount GPS Active Antenna
- SLIN 19: Part No.: PMAN4000 - Fixed Mount GPS Active Antenna
- SLIN 20: Part No.: PMAN4002 - Magnetic Mount GPS Active Antenna
- SLIN 21: Part No.: Generic – NMO Magnetic mount with minimum 17 feet of RG58/U Coax cable with Mini-UHF RF Connector
- SLIN 22: Part No.: CP-5NMO - Universal Adjustable Lip-mount for both VHF and UHF ¼ wave Antenna with minimum 17 feet of RG58A/U Coax cable with Mini-UHF RF Connector
- SLIN 23: Part No.: RMN5050 - Desk Microphone
- SLIN 24: Part No.: GLN7318A - Desk Tray without speaker
- SLIN 25: Part No.: GPN6145 - Switchmode Power Supply, 1-25W radios only with provision for back-up battery hook-up
- SLIN 26: Part No.: GKN6266 – Power Supply Cable for SLIN 25
- SLIN 27: Part No.: 3060665A04 - Line cord for SLIN 25
- SLIN 28: Part No.: PS-12260 - 12 Volt DC, 26.0AH or equivalent Non-spillable rechargeable Battery including bolts and rubber boots
- SLIN 29: Part No.: IS-50UX-C0 - Antenna Lightning Protection device with UHF Connector
- SLIN 30: Part No.: IS-50NX-C1 - Antenna Lightning Protection device with N Connector
- SLIN 31: Part No.: PMKN4010B - Rear Accessory Programming Cable
- SLIN 32: Part No.: HKN6184C - Front Programming Cable
- SLIN 33: Part No.: RSN4002 - External Speaker with Volume Control
- SLIN 34: Part No.: PMKN4033 - Ten-Foot Mobile Microphone Extension Cable

Note 1: At the time of order, the identified users, in their respective call-up, will specify the required 220 or 110 Volt AC plug for SLIN 27.

Note 2: At the time of order, the identified users, in their respective call-up, will specify the make, model and year of the vehicle for SLIN 16 and 17.

Note 3: At the time of order, the identified users, in their respective call-up, will specify the VHF and UHF Frequency range for SLIN 16 and 17

CLIN 23: Accessories for Repeaters

- SLIN 1: Part No.: PMLE4476 - Wall Mount Bracket Kit for CLIN 1 to 3
- SLIN 2: Part No.: RKN4152 - Battery Back-up Cable for CLIN 1 to 3
- SLIN 3: Part No.: PMKN4010B - Programming Cable for CLIN 1 to 3
- SLIN 4: Part No.: PMLE4476 - Wall Mount Bracket Kit for CLIN 4 to 6
- SLIN 5: Part No.: RKN4152 - Battery Back-up Cable for CLIN 4 to 6
- SLIN 6: Part No.: DDN9957 Programming Cable for CLIN 4 to 6
- SLIN 7: Part No.: PMLE5031 - Wall Mount Bracket Kit for CLINs 7 and 8
- SLIN 8: Part No.: PMKN4167 - Battery Back-up Cable for CLIN 7 and 8
- SLIN 9: Part No.: 30009477001 Programming Cable for CLIN 7 and 8
- SLIN 10: Part No.: Generic - VHF (138 – 174 MHz) Expose Dipole Antenna - Omni-directional pattern with 5.0-5.5 db gain with Type N Male RF connector and mounting kit
- SLIN 11: Part No.: Generic - VHF (138 – 174 MHz) Expose Dipole Antenna - Omni-directional pattern with 8.0-8.5 db gain with Type N Male RF connector and mounting kit
- SLIN 12: Part No.: Generic - UHF (406 – 512 MHz) Expose Dipole Antenna – Omni-Directional pattern with 5.0-5.5 db gain with Type N Male RF connector and mounting kit
- SLIN 13: Part No.: Generic - UHF (406 – 512 MHz) Expose Dipole Antenna – Omni-Directional pattern with 8.0-8.5 db gain with Type N Male RF connector and mounting kit

Note 1: At the time of order, the identified users, in their respective call-ups, will specify the required antenna frequency range for SLIN 10 to 13.

Note 2: At the time of order, the identified users, in their respective call-ups, will specify the required top or side mounting kit for SLIN 10 to 13.

CLIN 24: Accessories for XPR 6350 and XPR 6550 Portable Radios

- SLIN 1: Part No.: PMAE4018 - UHF/GPS Combination Whip Antenna for the 403-433 MHz range
- SLIN 2: Part No.: PMAE4024 - UHF/GPS Combination Whip Antenna for the 430-470 MHz range
- SLIN 3: Part No.: PMAE4050 - UHF2/GPS Combination Whip Antenna for the 450-495 MHz range
- SLIN 4: Part No.: PMAE4051 - UHF2/GPS Combination Whip Antenna for the 495-527 MHz range
- SLIN 5: Part No.: PMAD4067 - VHF/GPS Combination Whip Antenna for the 136-147 MHz range
- SLIN 6: Part No.: PMAD4068 - VHF/GPS Combination Whip Antenna for the 147-160 MHz range
- SLIN 7: Part No.: PMAD4069 - VHF/GPS Combination Whip Antenna for the 160-174 MHz range
- SLIN 8: Part No.: 1571477L01 - Dust Cover

SLIN 9: Part No.: 3615205H01 – Portable Volume Knob
SLIN 10: Part No.: 3615204H01 – Portable Frequency Channel Knob
SLIN 11: Part No.: PMNN4077 - Li-Ion 2150 mAh High Capacity Battery
SLIN 12: Part No.: WPLN42433 - Single Unit Charger 100 – 240 VAC

Note 1: At the time of order, the identified users, in their respective call-up, will specify the required 220 or 110 Volt AC plug for SLIN 12.

CLIN 25: 50 Ohms Coaxial Cables for Repeaters and Mobile Radios

SLIN 1 Part No.: LMR-400 - Coaxial Cable 500 foot roll
SLIN 2 Part No.: RG-58 - Coaxial Cable 500 foot roll (Solid center conductor)

CLIN 26: RF Connectors

SLIN 1: Part No.: Generic - Mini-UHF Connector for RG-58 Crimp on
SLIN 2: Part No.: Generic - N-Type Connector for RG-58 Crimp on
SLIN 3: Part No.: Generic - UHF Connector for RG-58 Crimp on
SLIN 4: Part No.: Generic - BNC Connector for RG-58 Crimp on
SLIN 5: Part No.: Generic - N-Type Connector for LMR-400 Crimp on
SLIN 6: Part No.: Generic - UHF Connector for LMR-400 Crimp on
SLIN 7: Part No.: Generic - N-Type feed through
SLIN 8: Part No.: Generic - UHF feed through
SLIN 9: Part No.: Generic - Mini UHF feed through
SLIN 10: Part No.: HKN9557A - Mini UHF to PL259 Antenna Adapter Cable
SLIN 11: Part No.: Generic - Crimp Tool for SLIN 1 to 4 (Must be professional series heavy-duty ratchet)
SLIN 12: Part No.: Generic - Crimp Tool for SLIN 5 and 6 (Must be professional series heavy-duty ratchet)

5. OTHER DELIVERABLES

- 5.1 All ordered CLINs must be delivered with their respective user manuals in both official languages.
- 5.2 The Contractor must supply the Licensed Software for programming the radios on “as and when” requested basis.
- 5.3 During the life-cycle of radios, the Contractor must provide software updates to the technical authority upon their release.

6. APPLICABLE STANDARDS

Applicable MIL-STD: MIL 810C, MIL 810D, MIL 810E and MIL 810F

7. MAINTENANCE AND REPAIR SERVICES

When requested by the Requisitioning Authority, the Contractor must provide the required maintenance and repair services. Maintenance and repair services will be required on “as and when” requested basis during the life cycle of the equipment supplied.

Annex B – Basis of Payment

CLIN No.	Description	MSRP	Year 1 Date of SO to 31 July 2017			Year 2 1 August 2017 to 31 July 2018			Year 3 1 August 2018 to 31 July 2019		
			Proposed Unit Price Qty 1 - 25	Proposed Unit Price Qty 26 - 50	Proposed Unit Price Qty 51 and Up	Proposed Unit Price Qty 1 - 25	Proposed Unit Price Qty 26 - 50	Proposed Unit Price Qty 51 and Up	Proposed Unit Price Qty 1 - 25	Proposed Unit Price Qty 26 - 50	Proposed Unit Price Qty 51 and Up
CLIN 1	Motorola XPR-8400 (136 – 174 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 2	Motorola XPR-8400 (403 – 470 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 3	Motorola XPR-8400 (450 – 512 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 4	Motorola MTR-3000 (136 – 174 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 5	Motorola MTR-3000 (403 – 470 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 6	Motorola MTR-3000 (450 – 512 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 7	Motorola SLR-5700 (136 – 174 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 8	Motorola SLR-5700 (403 – 470 MHz) Analog / Digital Two-Way Radio Repeater										
CLIN 9	Motorola XPR-5550 (136 – 174 MHz) Analog / Digital Two-Way Display Mobile Radio										
CLIN 10	Motorola XPR-5550 (403 – 470 MHz) Analog / Digital Two-Way Display Mobile Radio										
CLIN 11	Motorola XPR-5550 (450 – 512 MHz) Analog / Digital Two-Way Display Mobile Radio										


2 of 8

SLIN 1	Part No.: Generic - Mini-UHF Connector for RG-58 Crimp on																		
SLIN 2	Part No.: Generic - N-Type Connector for RG-58 Crimp on																		
SLIN 3	Part No.: Generic - UHF Connector for RG-58 Crimp on																		
SLIN 4	Part No.: Generic - BNC Connector for RG-58 Crimp on																		
SLIN 5	Part No.: Generic - N-Type Connector for LMR-400 Crimp on																		
SLIN 6	Part No.: Generic - UHF Connector for LMR-400 Crimp on																		
SLIN 7	Part No.: Generic - N-Type feed through																		
SLIN 8	Part No.: Generic - UHF feed through																		
SLIN 9	Part No.: Generic - Mini UHF feed through																		
SLIN 10	Part No.: HKN9557A - Mini UHF to PL259 Antenna Adapter Cable																		
SLIN 11	Part No.: Generic - Crimp Tool for SLIN 1 to 4 (Must be professional series heavy-duty ratchet)																		
SLIN 12	Part No.: Generic - Crimp Tool for SLIN 5 and 6 (Must be professional series heavy-duty ratchet)																		

Total Prices of Year 1, 2 and 3																			
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Aggregate Price (Sum of total prices for the Year 1, 2 and 3)

Annex C – 942 Form – Sample Call-up Against a Standing Offer

 Public Works and Government Services Canada Travaux publics et Services gouvernementaux Canada		Call-up Against a Standing Offer Commande subséquente à une offre à commandes			
Ship to - Expédier à Supplier - Fournisseur		<p>To the supplier: The standing offer identified below is accepted as follows: You are required to supply the goods or services, or both, shown below at the prices or on the pricing basis stated and in accordance with the other conditions stated in the standing offer. Only goods or services, or both, included in the standing offer will be supplied in the call-up against the standing offer.</p> <p>Au fournisseur: L'offre à commandes indiquée ci-dessous est acceptée selon les modalités suivantes : Vous devez fournir les biens ou les services, ou les deux, indiqués ci-dessous selon les prix ou la base de tarification établie, et conformément avec les autres conditions stipulées dans l'offre à commandes. Seuls les biens ou les services, ou les deux, inclus dans l'offre à commandes seront fournis dans la commande subséquente à l'offre à commandes.</p> <p>Security: The call-up includes security provisions. Sécurité : La demande comprend des exigences en matière de sécurité.</p> <p> <input type="checkbox"/> NO <input type="checkbox"/> YES If YES, attach a SRCL to the call-up NON OUI Si OUI, joindre une LVERS à la demande </p>			
Invoices must be sent in accordance with - Les factures doivent être envoyées selon :					
<input type="checkbox"/> The detailed instructions in the standing offer Les instructions détaillées dans l'offre à commandes		<input type="checkbox"/> The address shown in the "Ship to" block L'adresse indiquée dans la case « Expédier à »		<input type="checkbox"/> Special instructions below Les instructions particulières ci-dessous	
Each shipment must be accompanied by a packing or delivery slip. All invoices, bills of lading and packing slips must show the following reference numbers. Chaque expédition doit être accompagnée d'un bordereau d'emballage ou de livraison. Les factures, connaissements et bordereaux d'emballage doivent tous porter les numéros de référence suivants.					
Standing Offer No. - N° de l'offre à commandes		Requisition No. - N° de demande Order. Off. - Bur. dem. YY - AA Serial No. - N° de série		Client Reference No. (optional) N° de référence du client (facultatif)	
The representative of the identified User signing the call-up form must indicate his or her physical address. This address will constitute the address most connected with the supply and will determine, where applicable, the place of supply for this procurement. Le représentant de l'utilisateur désigné qui signe le formulaire de commande subséquente doit indiquer son adresse municipale, qui constituera l'adresse la plus associée à l'approvisionnement et qui déterminera, le cas échéant, le lieu d'approvisionnement pour cette commande.					
Amendment No. N° de modification		Previous Value (\$) Valeur précédente (\$)		Value of Increase or decrease (\$) Valeur de l'augmentation ou diminution (\$)	
				Total estimated expenditures or revised Total des dépenses estimatives ou révisées	
Item No. N° de l'article	NATO Stock No. / Item Description N° de nomenclature de l'OTAN / Description de l'article	U. of I. U. de d.	Quantity Quantité	Unit Price Prix unitaire (\$) Extended Price Prix calculé (\$)	
Special Instructions - Instructions particulières					Total
For further information, call - Pour renseignements supplémentaires, contacter				Delivery required by - Livraison requise le (YYYY-MM-DD) (AAAA-MM-JJ)	
Name - Nom		Telephone No. - N° de téléphone			
For internal purposes only - Pour usage interne seulement				Approved for the Minister - Approuvé pour le Ministre	
Pursuant to subsection 32(1) of the Financial Administration Act, funds are available. En vertu du paragraphe 32(1) de la Loi sur la gestion des finances publiques, des fonds sont disponibles.					
Signature (Mandatory - Obligatoire)		Date (YYYY-MM-DD - AAAA-MM-JJ)		Signature (Mandatory - Obligatoire) Date (YYYY-MM-DD - AAAA-MM-JJ)	



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Requisition No. - N° de demande Order. Off. Bur. dem. YY - AA Serial No. - N° de série			Client Reference No. (optional) N° de référence du client (facultatif)		Page of de
Item No. N° de l'article	NATO Stock No. / Item Description N° de nomenclature de l'OTAN / Description de l'article	U. of l. U. de d.	Quantity Quantité	Unit Price Prix unitaire (\$)	Extended Price Prix calculé (\$)

Requisition No. - N° de demande			Client Reference No. (optional) N° de référence du client (facultatif)		Page	
Order. Off.	Bur. dem.	YY - AA	Serial No. - N° de série			of de

Item No. N° de l'article	NATO Stock No. / Item Description N° de nomenclature de l'OTAN / Description de l'article	U. of I. U. de d.	Quantity Quantité	Unit Price Prix unitaire (\$)	Extended Price Prix calculé (\$)

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Annex D – Technical Compliance Matrix

CLIN 1 to CLIN 14

A	B	C	D	E	F
CLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Motorola XPR-8400 Analog / Digital Two-Way Radio Repeater	136 – 174 MHz			
2	Motorola XPR-8400 Analog / Digital Two-Way Radio Repeater	403 – 470 MHz			
3	Motorola XPR-8400 Analog / Digital Two-Way Radio Repeater	450 – 512 MHz			
4	Motorola MTR-3000 Analog / Digital Two-Way Radio Repeater	136 – 174 MHz			
5	Motorola MTR-3000 Analog / Digital Two-Way Radio Repeater	403 – 470 MHz			
6	Motorola MTR-3000 Analog / Digital Two-Way Radio Repeater	450 – 512 MHz			
7	Motorola SLR-5700 Analog / Digital Two-Way Radio Repeater	136 – 174 MHz			
8	Motorola SLR-5700 Analog / Digital Two-Way Radio Repeater	403 – 470 MHz			
9	Motorola XPR-5550 Analog / Digital Two-Way Display Mobile Radio	136 – 174 MHz			
10	Motorola XPR-5550 Analog / Digital Two-Way Display Mobile Radio	403 – 470 MHz			
11	Motorola XPR-5550 Analog / Digital Two-Way Display Mobile Radio	450 – 512 MHz			
12	Motorola XPR-5350 Analog / Digital Two-Way Mobile Radio	136 – 174 MHz			
13	Motorola XPR-5350 Analog / Digital Two-Way Mobile Radio	403 – 470 MHz			
14	Motorola XPR-5350 Analog / Digital Two-Way Mobile Radio	450 – 512 MHz			

CLIN 15: Motorola XPR-7550 (136 – 174 MHz) Analog / Digital Portable Radio with Display

A	B	C	D	E	F
CLIN No.	Product Description and Package Requirements	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
15	Motorola XPR-7550 Analog / Digital Portable Radio with Display	136 – 174 MHz			
	CLIN 15 must be delivered with the following items:	N/A			
	a. Antenna	N/A			
	b. Battery	Li-Ion 2700 mAh			
	c. Charger	100 – 240 V AC			
	d. Belt Clip	N/A			
	e. Dust Cover	N/A			

CLIN 16: Motorola XPR-7550 (403 – 470 MHz) Analog / Digital Portable Radio with Display

A	B	C	D	E	F
CLIN No.	Product Description and Package Requirements	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
16	Motorola XPR-7550 Analog / Digital Portable Radio with Display	403 – 470 MHz			
	CLIN 16 must be delivered with the following items:	N/A			
	a. Antenna	N/A			
	b. Battery	Li-Ion 2700 mAh			
	c. Charger	100 – 240 V AC			
	d. Belt Clip	N/A			
	e. Dust Cover	N/A			

CLIN 17: Motorola XPR-7550 (450 – 512 MHz) Analog / Digital Portable Radio with Display

A	B	C	D	E	F
CLIN No.	Product Description and Package Requirements	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
17	Motorola XPR-7550 Analog / Digital Portable Radio with Display	450 – 512 MHz			
	CLIN 17 must be delivered with the following items:	N/A			
	a. Antenna	N/A			
	b. Battery	Li-Ion 2700 mAh			
	c. Charger	100 – 240 VAC			
	d. Belt Clip	N/A			
	e. Dust Cover	N/A			

CLIN 18: Motorola XPR-7350 (136 – 174 MHz) Analog / Digital Portable Radio with Non-Display

A	B	C	D	E	F
CLIN No.	Product Description and Package Requirements	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
18	Motorola XPR-7350 Analog / Digital Portable Radio with Non-Display	136 – 174 MHz			
	CLIN 18 must be delivered with the following items:	N/A			
	a. Antenna	N/A			
	b. Battery	Li-Ion 2700 mAh			
	c. Charger	100 – 240 VAC			
	d. Belt Clip	N/A			
	e. Dust Cover	N/A			

CLIN 19: Motorola XPR-7350 (403 – 470 MHz) Analog / Digital Portable Radio with Non-Display

A	B	C	D	E	F
CLIN No.	Product Description and Package Requirements	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
19	Motorola XPR-7350 Analog / Digital Portable Radio with Non-Display	403 – 470 MHz			
	CLIN 19 must be delivered with the following items:	N/A			
	a. Antenna	N/A			
	b. Battery	Li-Ion 2700 mAh			
	c. Charger	100 – 240 VAC			
	d. Belt Clip	N/A			
	e. Dust Cover	N/A			

CLIN 20: Motorola XPR-7350 (450 – 512 MHz) Analog / Digital Portable Radio with Non-Display

A	B	C	D	E	F
CLIN No.	Product Description and Package Requirements	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
20	Motorola XPR-7350 Analog / Digital Portable Radio with Non-Display	450 – 512 MHz			
	CLIN 20 must be delivered with the following items:	N/A			
	a. Antenna	N/A			
	b. Battery	Li-Ion 2700 mAh			
	c. Charger	100 – 240 VAC			
	d. Belt Clip	N/A			
	e. Dust Cover	N/A			

CLIN 21: Accessories for XPR 7350 and XPR 7550 Mobile Radios

A	B	C	D	E	F
SLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Part No.: PMLN6129 - 2 Wire Surveillance Kit	With Translucent Tube - Black			
2	Part No.: PMLN6130 - 2 Wire Surveillance Kit	With Translucent Tube - Beige			
3	Part No.: PMLN6125 - 1 Wire Receive Only Surveillance Kit	Black			
4	Part No.: PMLN6126 - 1 Wire Receive Only Surveillance Kit	Beige			
5	Part No.: RLN6242 – Low Noise Kit	With translucent tube with 1 clear rubber ear tip			
6	Part No.: RLN6282 - Replacement standard clear rubber ear tip	Pack of 50			
7	Part No.: PMMN4040 - Remote Speaker Microphone,	Small, submersible			
8	Part No.: PMNN4048 - Li-Ion 2700 mAh High Capacity Battery	Li-Ion 2700 mAh			
9	Part No.: PMLN70083 - Spring Action Belt Clip	N/A			
10	Part No.: PMLN55844 - Nylon Carry Case with Fixed Belt Loop	For radio with display			
11	Part No.: PMLN5845 - Nylon Carry Case with Fixed Belt Loop	For radio without display			
12	Part No.: WPLN4243 - Single Unit Charger	100 – 240 VAC			
13	Part No.: WPLN4212 - Multi-Unit Charger One Display	100 – 240 VAC			
14	Part No.: WPLN4219 - Multi-Unit Charger Six Display	100 – 240 VAC			
15	Part No.: NNTN7392 - Battery Reader	N/A			
16	Part No.: NNTN7677 - Fleet Management Multi Unit Charger Interface Unit	N/A			
17	Part No.: NNTN8525 - Travel Charger Cigarette Lighter Adaptor	12 VDC			

18	Part No.: PMAE4079 - UHF/GPS Combination Whip Antenna	for the 403-433 MHz range		
19	Part No.: PMAD4117 - VHF/GPS Combination Whip Antenna	for the 136-155 MHz range		
20	Part No.: PMAD4116 - VHF/GPS Combination Whip Antenna	for the 144-165 MHz range		
21	Part No.: PMAD4118 - VHF/GPS Combination Whip Antenna	for the 152-174 MHz range		
22	Part No.: PMKN4012 - Radio Programming Cable	N/A		
23	Part No.: PMLN6066 - Accessory Connector Dust Cover	N/A		
24	Part No.: 36012005001 - Portable Volume Knob	N/A		
25	Part No.: 36012004001 - Portable Frequency Channel Knob	N/A		

CLIN 22: Accessories for XPR 5350 and XPR 5550 Mobile Radios

A	B	C	D	E	F
SLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Part No.: RMN5052 - Standard Microphone	N/A			
2	Part No.: PLN6077A - Low Profile Trunnion Kit	N/A			
3	Part No.: HKN4191- Power Cable to Battery	10 foot, 20 amp 14 AWG			
4	Part No.: HKN4192 - Power Cable to Battery	20 foot, 20 amp 10 AWG			
5	Part No.: HAD4006 - VHF 1/4 Wave Antenna	For the 136-144 MHz range, Mini-U			
6	Part No.: HAD4007 - VHF 1/4 Wave Antenna	For the 146-150 MHz range, Mini-U			
7	Part No.: HAD4008 - VHF 1/4 Wave Antenna	For the 150-162 MHz range, Mini-U			

8	Part No.: HAD4009 - VHF 1/4 Wave Antenna	For the 162-174 MHz range, Mini-U		
9	Part No.: HAD4022 - VHF Wide Band Antenna	For the 132-174 MHz range 3 db gain, Mini-U		
10	Part No.: Generic - VHF Mobile to Base adapter Kit. Converts mobile antennas to a base station.	Use with NMO style antenna, includes bracket, four ground plane radials, UHF female feed through and two hose-type adjustable clamps		
11	Part No.: HAE4002 - UHF 1/4 wave Antenna	For the 403-430 MHz range, Mini-U		
12	Part No.: HAE4003 - UHF 1/4 wave Antenna	For the 450-470 MHz range, Mini-U		
13	Part No.: HAE4004 - UHF 1/4 wave Antenna	For the 470-512 MHz range, Mini-U		
14	Part No.: HAE6022 - UHF Wide Band Antenna	For the 403-527 MHz range 2 db gain, Mini-U		
15	Part No.: Generic - UHF Mobile to Base adapter Kit. Converts mobile antennas to a base station.	Use with NMO style antenna, includes bracket, four ground plane radials, UHF female feed through and two hose-type adjustable clamps		
16	Part No.: Generic - VHF 138 – 174 MHz Universal Mounting Antenna	For vehicles with a Mini-UHF RF Connector		
17	Part No.: Generic - UHF 406 – 512 MHz Universal Mounting Antenna	For vehicles with a Mini-UHF RF Connector		
18	Part No.: PMAN4001 - GPS Active Antenna	Glass Mount		
19	Part No.: PMAN4000 - GPS Active Antenna	Fixed Mount		
20	Part No.: PMAN4002 - GPS Active Antenna	Magnetic Mount		
21	Part No.: Generic – NMO Magnetic mount	With minimum 17 feet of RG58/U Coax cable with Mini-UHF RF Connector		

22	Part No.: CP-5NMO - Universal Adjustable Lip-mount	For both VHF and UHF ¼ wave Antenna with minimum 17 feet of RG58A/U Coax cable with Mini-UHF RF Connector			
23	Part No.: RMN5050 - Desk Microphone	N/A			
24	Part No.: GLN7318A - Desk Tray without speaker	N/A			
25	Part No.: GPN6145 - Switchmode Power Supply	1-25W radios only with provision for back-up battery hook-up			
26	Part No.: GKN6266 - Power Supply Cable For SLIN 25	N/A			
27	Part No.: 3060665A04 - US Line cord for SLIN 25	N/A			
28	Part No.: PS-12260 - Non-spillable rechargeable Battery including bolts and rubber boots	12 Volt DC, 26.0AH or equivalent			
29	Part No.: IS-50UX-C0 - Antenna Lightning Protection device	With UHF Connector			
30	Part No.: IS-50NX-C1 - Antenna Lightning Protection device	With N Connector			
31	Part No.: PMKN4010B - Rear Accessory Programming Cable	N/A			
32	Part No.: HKN6184C - Front Programming Cable	N/A			
33	Part No.: RSN4002 - External Speaker with Volume Control	N/A			
34	Part No.: PMKN4033 - Ten-Foot Mobile Microphone Extension Cable	N/A			

CLIN 23: Accessories for Repeaters

A	B	C	D	E	F
SLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Part No.: PMLE4476 - Wall Mount Bracket Kit for CLIN 1 to 3	N/A			
2	Part No.: RKN4152 - Battery Back-up Cable for CLIN 1 to 3	N/A			
3	Part No.: PMKN4010B - Programming Cable for CLIN 1 to 3	N/A			
4	Part No.: PMLE4476 - Wall Mount Bracket Kit for CLIN 4 to 6	N/A			
5	Part No.: RKN4152 - Battery Back-up Cable for CLIN 4 to 6	N/A			
6	Part No.: DDN9957 Programming Cable for CLIN 4 to 6	N/A			
7	Part No.: PMLE5031 - Wall Mount Bracket Kit for CLINs 7 and 8	N/A			
8	Part No.: PMKN4167 - Battery Back-up Cable for CLIN 7 and 8	N/A			
9	Part No.: 30009477001 Programming Cable for CLIN 7 and 8	N/A			
10	Part No.: Generic - VHF (138 – 174 MHz) Expose Dipole Antenna - with Type N Male RF connector and mounting kit	Omni-directional pattern with 5.0-5.5 db gain, 138 – 174 MHz			
11	Part No.: Generic - VHF (138 – 174 MHz) Expose Dipole Antenna - with Type N Male RF connector and mounting kit	Omni-directional pattern with 8.0-8.5 db gain, 138 – 174 MHz			

12	Part No.: Generic - UHF (406 – 512 MHz) Expose Dipole Antenna – with Type N Male RF connector and mounting kit	Omni-directional pattern with 5.0-5.5 db gain, 406 – 512 MHz			
13	Part No.: Generic - UHF (406 – 512 MHz) Expose Dipole Antenna – with Type N Male RF connector and mounting kit	Omni-directional pattern with 8.0-8.5 db gain, 406 – 512 MHz			

CLIN 24: Accessories for XPR 6350 and XPR 6550 Portable Radios

A	B	C	D	E	F
SLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Part No.: PMAE4018 - UHF/GPS Combination Whip Antenna	for the 403-433 MHz range			
2	Part No.: PMAE4024 - UHF/GPS Combination Whip Antenna	for the 430-470 MHz range			
3	Part No.: PMAE4050 - UHF2/GPS Combination Whip Antenna	for the 450-495 MHz range			
4	Part No.: PMAE4051 - UHF2/GPS Combination Whip Antenna	for the 495-527 MHz range			
5	Part No.: PMAD4067 - VHF/GPS Combination Whip Antenna for the 136-147 MHz range	for the 136-147 MHz range			
6	Part No.: PMAD4068 - VHF/GPS Combination Whip Antenna for the 147-160 MHz range	for the 147-160 MHz range			
7	Part No.: PMAD4069 - VHF/GPS Combination Whip Antenna for the 160-174 MHz range	for the 160-174 MHz range			
8	Part No.: 1571477L01 - Dust Cover	N/A			
9	Part No.: 3615205H01 – Portable Volume Knob	N/A			

10	Part No.: 3615204H01 – Portable Frequency Channel Knob	N/A		
11	Part No.: PMNN4077 - Li-Ion 2150 mAh High Capacity Battery	Li-Ion 2150 mAh		
12	Part No.: WPLN42433 - Single Unit Charger	100 – 240 VAC		

CLIN 25: 50 Ohms Coaxial Cables for Repeaters and Mobile Radios

A	B	C	D	E	F
SLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Part No.: LMR-400 - Coaxial Cable	500-foot roll			
2	Part No.: RG-58 - Coaxial Cable (Solid center conductor)	500-foot roll			

CLIN 26: RF Connectors

A	B	C	D	E	F
SLIN No.	Description	Specification	Compliant or Non-compliant	Reference in Technical Offer	Offeror's Comments
1	Part No.: Generic - Mini-UHF Connector	For RG-58 Crimp on			
2	Part No.: Generic - N-Type Connector	For RG-58 Crimp on			
3	Part No.: Generic - UHF Connector	For RG-58 Crimp on			
4	Part No.: Generic - BNC Connector	For RG-58 Crimp on			
5	Part No.: Generic - N-Type Connector	For LMR-400 Crimp on			
6	Part No.: Generic - UHF Connector	For LMR-400 Crimp on			
7	Part No.: Generic - N-Type feed through	N/A			

8	Part No.: Generic - UHF feed through	N/A			
9	Part No.: Generic - Mini UHF feed through	N/A			
10	Part No.: HKN9557A - Mini UHF to PL259 Antenna Adapter Cable	N/A			
11	Part No.: Generic - Crimp Tool	For SLIN 1 to 4 - Must be professional series heavy-duty ratchet			
12	Part No.: Generic - Crimp Tool	For SLIN 5 and 6 - Must be professional series heavy-duty ratchet			

Annex E – Financial Evaluation Matrix

For an electronic copy of the Financial Evaluation Matrix, please send an email titled: **“E60QD-170795 – Copy of Annex E”** to the Standing Offer Authority to the following E-mail address:
radek.weronski@tpsgc-pwgsc.gc.ca