

C. ARTICLES OF AGREEMENT C1. DEPARTMENTAL REPRESENTATIVE NAME OF DEPARTMENTAL REPRESENTATIVE DIVISION NAME AND ACRONYM 125 Sussex Drive Ottawa, Ontario

Telephone: Mobile: Fax:

Canada, K1A 0G2

E-mail: @international.gc.ca

DRAFT

Construction Contract

Between

Her Majesty the Queen in right of Canada (referred to herein as "Her Majesty") represented by the Minister of Foreign Affairs (referred to herein as the "Minister")

and

(INSERT FULL LEGAL NAME OF CONTRACTOR) (INSERT ADDRESS OF CONTRACTOR) (referred to herein as the "Contractor")

For

Performance of the Work described in Appendix "A" - Statement of Work

C2. TITLE			
Solar PV Panel Assessment :	and Installation		
C3. CONTRACT PERIOD			
Start: Contract Award		Completio	on Date: 16 Weeks
C4. CONTRACT NUMBER	C5. PROJECT NU	MBER	C6. DATE
TBD	N/A		TBD

C7. CONTRACT DOCUMENTS

- These Articles of Agreement
- Supplementary Conditions (Section "T")
- Terms of Payment (Section "II")
- General Conditions (Section "III")
- Insurance Conditions (Section "IV") 5.
- Contract Security Conditions (Section "V")
- 7. Labour Conditions (Section "VI")
- Statement of Work (SOW) (Appendix "A")
- Request for Proposals
- 10. Contractor's Proposal

In the event of discrepancies, inconsistencies or ambiguities of the wording of these documents, the document that appears first on the above list shall prevail.

C8. CONTRACT AMOUNT

Her Majesty shall pay the contractor an amount not to exceed 0.00, to be paid as follows:

Milestone	Amount
Solar PV Panel Assessment & Design	0.00
Solar PV Panel Supply & Installation	0.00

All Amounts are in Canadian dollars and exclusive of VAT

C9. INSURANCE

The Contractor shall provide a comprehensive general liability insurance of \$0.00 in accordance with the Insurance Conditions (Section "IV").

C10. CONTRACT SECURITY

The Contractor shall provide an acceptable contract security of \$0.00 in accordance with the Contract Security Conditions (Section "V").

C11. MOBILAZATION ADVANCE (IF ANY)

Her Majesty shall make an advance payment of 0% of the contract amount (C8) in accordance with TP11 of the Terms of Payment (Section "II").

C12. HOLDBACK

Her Majesty shall withhold a holdback, as described in article TP 4.4, of 25% of all progress payments.

C13. INVOICES

Two (2) copies are to be sent to Departmental Representative showing:

- the amount of the progress payment being claimed for Work satisfactorily
- the amount for any tax (including VAT) calculated in accordance with the applicable legislation;
- the date; C.
- d. the name and address of the consignee;
- e. description of the Work performed;
- the project name; and
- the contract number.

C14. GOVERNING LAWS

Laws in force in the Province of Ontario, Canada

FOR THE CONTRACTOR		
SIGNATURE	DATE	
PRINT NAME AND CAPACITY FOR THE MINISTER		Corporate Seal
SIGNATURE	DATE	
PDINIT NAME AND CADACITY		



SECTION "I" - SUPPLEMENTARY CONDITIONS

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SECTION "II" - TERMS OF PAYMENT

TP1 AMOUNT PAYABLE - GENERAL

- 1.1 Subject to any other provisions of this Contract, Her Majesty shall pay the Contractor, at the times and in the manner hereinafter set out, the amount by which:
 - 1.1.1 the aggregate of the amounts described in TP2 exceeds; and
 - 1.1.2 the aggregate of the amounts described in TP3;
 - and the Contractor shall accept that amount as payment in full satisfaction for everything furnished and done by him in respect of the Work to which the payment relates.
- 1.2 Subject to any other provisions in this Contract, "Days" shall mean continuous calendar days including weekends and statutory public holidays.

TP2 AMOUNT PAYABLE TO THE CONTRACTOR

- 2.1 The amounts referred to in TP1.1.1 are the aggregate of:
 - **2.1.1** The contract amount referred to in C8 of the Articles of Agreement; and
 - **2.1.2** The amounts, if any, that are payable to the Contractor pursuant to the General Conditions.

TP3 AMOUNT PAYABLE TO HER MAJESTY

- 3.1 The amounts referred to in TP1.1.2 are the aggregate of the amounts, if any, that the Contractor is liable to pay Her Majesty pursuant to the Contract.
- 3.2 When making any payment to the Contractor, the failure of Her Majesty to deduct an amount referred to in TP3.1 from an amount referred to in TP2 shall not constitute a waiver of the right to do so, or an admission of lack of entitlement to do so in any subsequent payment to the Contractor.

TP4 TIME OF PAYMENT

- **4.1** In these Terms of Payment:
 - **4.1.1** The "payment period" means a period of thirty (30) consecutive days or such other longer period as is agreed between the Contractor and the Departmental Representative;
 - **4.1.2** An amount is "due and payable" when it is due and payable by Her Majesty to the Contractor according to TP4.4, TP4.7 or TP4.10;
 - **4.1.3** An amount is overdue when it is unpaid on the first day following the day upon which it is due and payable;
 - **4.1.4** The "date of payment" means the date of the negotiable instrument of an amount due and payable by the Receiver General for Canada and given for payment; and
 - **4.1.5** The "Bank Rate" means the discount rate of interest set by the Bank of Canada in effect at the opening of business on the date of payment.

Progress Payments

- 4.2 The Contractor shall, on the expiration of a payment period, deliver to the Departmental Representative in respect of that payment period a written progress claim in a form acceptable to the Departmental Representative that fully describes any part of the Work that has been completed (including its percentage of the total Work), and any material that was delivered to the work site but not incorporated into the Work, during that payment period.
- **4.3** The Departmental Representative shall, not later than ten days after receipt by him of a progress claim referred to in TP4.2:
 - **4.3.1** Inspect, or cause to have inspected, the part of the Work and the material described in the progress claim; and
 - **4.3.2** Determine the value of the part of the Work and the material described in the progress claim that, in the opinion of the Departmental Representative:
 - **4.3.2.1** is in accordance with the Contract, and
 - **4.3.2.2** was not paid for in any other progress claim relating to the Contract.

- 4.4 Subject to TP1 and TP4.5 Her Majesty shall, no later than thirty (30) days after the receipt by the Departmental Representative of a progress claim referred to in TP4.2, pay the Contractor an amount that is equal to the value that is determined under TP4.3.2 less a holdback as stated in C12.
- 4.5 It is a condition precedent to Her Majesty's obligation under TP4.4 that the Contractor has made and delivered to the Departmental Representative a statutory declaration in respect of a progress claim referred to in TP4.2.
- 4.6 A statutory declaration referred to in TP4.5 shall contain a deposition by the Contractor that up to the date immediately preceding the Contractor's latest progress claim, all lawful obligations of the Contractor with regard to subcontractors and suppliers of material in respect of the Work under the Contract have been fully discharged.

Interim Certificate of Completion

- 4.7 Subject to TP1 and TP4.8, Her Majesty shall, not later than thirty (30) days after the date of issue of an Interim Certificate of Completion referred to in GC44.2, pay to the Contractor an amount that is equal to the amount referred to in TP1, less the aggregate of:
 - **4.7.1** An amount that is equal to the Departmental Representative's estimate of the cost to Her Majesty of rectifying defects and deficiencies described in the Interim Certificate of Completion; and
 - **4.7.2** an amount that is equal to the total of all payments made by Her Majesty under TP4.4.
- 4.8 It is a condition precedent to Her Majesty's obligation under TP4.7 that the Contractor has made and delivered to the Departmental Representative a statutory declaration described in TP4.9 in respect of an Interim Certificate of Completion referred to in GC44.2.
- 4.9 A statutory declaration referred to in TP4.8 shall contain a deposition by the Contractor that up to the date of the Interim Certificate of Completion the Contractor has:
 - **4.9.1** Discharged all of the Contractor's lawful obligations to the subcontractors and suppliers of material in respect of the Work under the Contract; and
 - **4.9.2** Discharged the Contractor's obligations referred to in GC14.6.

Final Certificate of Completion

- **4.10** Subject to TP1 and TP4.11, Her Majesty shall, not later than sixty (60) days after the date of issue of a Final Certificate of Completion referred to in GC44.1, pay the Contractor the amount referred to in TP1 less the sum of all payments that were made pursuant to TP4.4 and TP4.7.
- 4.11 It is a condition precedent to Her Majesty's obligation under TP4.10 that the Contractor has made and delivered a statutory declaration described in TP4.12 to the Departmental Representative.
- 4.12 A statutory declaration referred to in TP4.11 shall, in addition to the depositions described in TP4.9, contain a deposition by the Contractor that all of the Contractor's lawful obligations and any lawful claims against the Contractor that arose out of the performance of the Contract have been discharged and satisfied.

TP5 PROGRESS REPORT AND PAYMENT THEREUNDER NOT BINDING ON HER MAJESTY

Neither a progress claim referred to in TP4.3 nor any payment made by Her Majesty pursuant to these Terms of Payment shall be construed as an admission by Her Majesty that the Work, material or any part thereof is complete, is satisfactory or is in accordance with the Contract.

TP6 DELAY IN MAKING PAYMENT

- 6.1 Notwithstanding GC7 any delay by Her Majesty in making any payment when it is due pursuant to these Terms of Payment shall not be a breach of the Contract by Her Majesty.
- 6.2 Her Majesty shall be liable to pay to the Contractor simple interest at the average Bank Rate as defined in TP9.2.2 plus three percent (3%) per annum on any amount that is overdue, from the date such amount becomes overdue until the day prior to the date of payment, inclusive. No interest will be payable or paid in respect of payment unless the Contractor so requests after payment has become due.

- 6.3 Interest shall not be payable or paid unless the amount referred to in TP6.2 has been overdue for more than fifteen (15) days following:
 - **6.3.1** The date the said amount became due and payable; or
 - **6.3.2** The receipt by the Departmental Representative of the statutory declaration referred to in TP4.5, TP4.8 or TP4.11; whichever is the later, and
 - **6.3.3** Interest shall not be payable or paid on overdue advance payments if any.

TP7 RIGHT OF SET-OFF

- 7.1 Without limiting any right of set-off or deduction given or implied by law or elsewhere in the Contract, Her Majesty may set-off any amount payable to Her Majesty by the Contractor under this Contract or under any current contract against any amount payable to the Contractor under this Contract.
- 7.2 For the purposes of TP7.1, "current contract" means a contract between Her Majesty and the Contractor:
 - **7.2.1** under which the Contractor has an undischarged obligation to perform or supply work, labour or material; or
 - **7.2.2** In respect of which Her Majesty has, since the date on which the Articles of Agreement were made, exercised any right to take the Work that is the subject of the Contract out of the Contractor's hands.

TP8 PAYMENT IN EVENT OF TERMINATION

If the Contract is terminated pursuant to GC41, Her Majesty shall pay the Contractor any amount that is lawfully due and payable to the Contractor as soon as is practicable under the circumstances.

TP9 INTEREST ON SETTLED CLAIMS

- 9.1 Her Majesty shall pay to the Contractor simple interest on the amount of a settled claim at an average Bank of Canada Rate plus one and a quarter percent (1.25%) from the date the settled claim was outstanding until the day prior to the date of payment.
- **9.2** For the purposes of TP9.1:
 - **9.2.1** A claim is deemed to have been settled when an agreement in writing is signed by the Departmental Representative and the Contractor setting out the amount of the claim to be paid by Her Majesty and the items of work for which the said amount is to be paid.
 - **9.2.2** An "average Bank Rate" means the discount rate of interest set by the Bank of Canada in effect at the end of each calendar month averaged over the period the settled claim was outstanding.
 - **9.2.3** A settled claim is deemed to be outstanding from the day immediately following the date the said claim would have been due and payable under the Contract had it not been disputed.
 - **9.2.4** A claim means a disputed amount subject to negotiation between Her Majesty and the Contractor under the Contract.

TP10 TAXES

- 10.1 If applicable, the VAT or Canadian Goods and Services Tax (GST) is to be shown separately on all invoices and progress claims for Work performed, and will be paid by Her Majesty. The Contractor agrees to remit any GST due to Revenue Canada.
- 10.2 THE GOVERNMENT OF CANADA GST REGISTRATION NUMBER IS 121491807.

TP11 MOBILIZATION ADVANCE (IF ANY)

- 11.1 Her Majesty shall make an advance payment, as an interest-free loan for mobilization, when the Contractor submits an invoice and the guarantees in accordance with this Sub-Clause. The total advance payment shall be the amount stated in C11 of the Contract Amount defined in article C8.
- 11.2 The Contractor shall deliver to the Departmental Representative in respect of the Advance Payment a written claim in a form acceptable to the Departmental Representative along with a Contract Security in accordance with Section "V" Contract Security Conditions and a guarantee in amounts

- and currencies equal to the advance payment. The guarantee shall be issued by an entity approved by Her Majesty.
- 11.3 The Contractor shall ensure that the guarantee is valid and enforceable until the advance payment has been repaid, but its amount may be progressively reduced by the amount repaid by the Contractor as indicated in the Progress Payments. If the terms of the guarantee specify its expiry date, and the advance payment has not been repaid by the date twenty-eight (28) days prior to the expiry date, the Contractor shall extend the validity of the guarantee until the advance payment has been repaid.
- 11.4 The advance payment shall be repaid through percentage deductions in the Progress Payments. Deductions shall be made at the amortization rate of twenty five percent (25%) of the amount of each Progress Payments (excluding advance payments and deductions and repayments of retention) in the currencies and proportions of the advance payment, until such time as the advance payment has been repaid. If the advance payment has not been repaid prior to the issuance of the Interim Certificate of Completion or prior to Termination of the Contract, the whole of the Balance outstanding shall become due and payable by the Contractor to Her Majesty.

SECTION "III" - GENERAL CONDITIONS

GC1 INTERPRETATION

- **1.1** In the Contract:
 - 1.1.1 Where reference is made to a part of the Contract by means of numbers receded by letters, the reference shall be construed to be a reference to the particular part of the Contract that is identified by that combination of letters and numbers and to any other part of the Contract referred to therein;
 - **1.1.2** "Contract" means the Contract Documents referred to in the Articles of Agreement;
 - **1.1.3** "Contract security" means any security given by the Contractor to Her Majesty in accordance with the Contract;
 - "Days" means continuous calendar days, including weekends and statutory public holidays;
 - 1.1.5 "Departmental Representative" means the officer, employee or person engaged by Her Majesty who is designated pursuant to the Articles of Agreement and includes a person specially authorized by him to perform, on his behalf, any of his functions under the Contract and is so designated in writing to the Contractor;
 - 1.1.6 "Former Public Office Holder" means an employee of the executive or senior manager categories who was employed by the Canadian federal public service during the period of one (1) year immediately preceding the date of this Contract;
 - 1.1.7 "Material" includes all commodities, articles and things required to be furnished by or for the Contractor under the Contract for incorporation into the Work;
 - 1.1.8 "Minister" includes a person acting for, or if the office is vacant, in place of the Minister and his successors in the office, and his or their lawful deputy and any of his or their representatives appointed for the purposes of the Contract;
 - **1.1.9** "Person" includes, unless the context otherwise requires, a partnership, proprietorship, firm, joint venture, consortium and a corporation;
 - 1.1.10 "Plant" includes all animals, tools, implements, machinery, vehicles, buildings, structures, equipment and commodities, articles and things other than material, that are necessary for the due performance of the Contract;
 - 1.1.11 "Subcontractor" means a person to whom the Contractor has, subject to GC4, subcontracted the whole or any part of the Work;
 - **1.1.12** "Superintendent" means the employee of the Contractor who is designated by the Contractor to act pursuant to GC19;
 - 1.1.13 "Technical documentation" means designs, reports, photographs, surveys, drawings, plans, specifications, computer software, computer printouts, calculations and other data, information and material, prepared, collected, computed, drawn, or produced for the Work; and

- 1.1.14 "Work" includes, subject only to any express stipulation in the Contract to the contrary, everything that is necessary to be done, furnished or delivered by the Contractor to perform the Contract.
- 1.2 The headings in the Contract documents, other than in the Plans and Specifications, form no part of the Contract but are inserted for convenience of reference only.
- 1.3 In interpreting the Contract, in the event of discrepancies or conflicts between anything in the Plans and Specifications and the General Conditions, the General Conditions govern.
- 1.4 Words importing the singular only also include the plural, and vice versa, where the context requires;
- 1.5 Headings or notes in the Contract shall not be deemed to be part thereof, or be taken into consideration in its interpretation;
- 1.6 "Herein," "hereby," "hereof," "hereunder" and similar expressions refer to the Contract as a whole and not to any particular subdivision or part thereof.
- 1.7 In interpreting the Plans and Specifications, in the event of discrepancies or conflicts between:
 - **1.7.1** The Plans and Specifications, the Specifications govern;
 - **1.7.2** The Plans, the Plans drawn with the largest scale govern; and
 - **1.7.3** Figured dimensions and scaled dimensions, the figured dimensions govern.

GC2 SUCCESSORS AND ASSIGNS

The Contract shall inure to the benefit of and be binding upon the parties hereto and their lawful heirs, executors, administrators, successors and assigns.

GC3 ASSIGNMENT OF CONTRACT

The Contract may not be assigned by the Contractor, either in whole or in part, without the written consent of the Minister.

GC4 SUBCONTRACTING BY CONTRACTOR

- 4.1 Subject to this General Condition, the Contractor may subcontract any part of the Work.
- 4.2 The Contractor shall notify the Departmental Representative in writing of his intention to subcontract.
- 4.3 A notification referred to in GC4.2 shall identify the part of the Work, and the subcontractor with whom it is intended to subcontract.
- 4.4 The Departmental Representative may object to the intended subcontracting by notifying the Contractor in writing within six (6) days of receipt by the Departmental Representative of a notification referred to in GC4.2.
- 4.5 If the Departmental Representative objects to a subcontracting pursuant to GC4.4, the Contractor shall not enter into the intended subcontract.
- 4.6 The Contractor shall not, without the written consent of the Departmental Representative, change a subcontractor who has been engaged by him in accordance with this General Condition.
 4.7 Every subcontract entered into by the Contractor shall adopt all of the terms and conditions of this

Contract Number: Error! Reference source not found.

Contract that are of general application.

4.8 Neither a subcontracting nor the Departmental Representative's consent to a subcontracting by the Contractor shall be construed to relieve the Contractor from any obligation under the Contract or to impose any liability upon Her Majesty.

GC5 AMENDMENTS

No amendment or change in any of the provisions of the Contract shall have any force or effect until it is reduced to writing and signed by both parties.

GC6 No Implied Obligations

- 6.1 No implied terms or obligations of any kind by or on behalf of Her Majesty shall arise from anything in the Contract and the express covenants and agreements therein contained and made by Her Majesty are the only covenants and agreements upon which any rights against Her Majesty are to be founded.
- 6.2 The Contract supersedes all communications, negotiations and agreements, either written or oral, relating to the Work that were made prior to the date of the Contract.

GC7 TIME OF THE ESSENCE

Time is of the essence of the Contract.

GC8 Indemnification by Contractor

- 8.1 The Contractor shall indemnify and save Her Majesty harmless from and against all claims, demands, losses, costs, damages, actions, suits, or proceedings by whomever made, brought or prosecuted and in any manner based upon, arising out of, related to, occasioned by or attributable to the activities of the Contractor, his servants, agents, subcontractors and sub-subcontractors in performing the Work including an infringement or an alleged infringement of a patent of invention or any other kind of intellectual property.
- 8.2 For the purposes of GC8.1, "activities" includes any act improperly carried out, any omission to carry out an act and any delay in carrying out an act.

GC9 INDEMNIFICATION BY HER MAJESTY

- 9.1 Her Majesty shall, subject to the Crown Liability
 Act, the Patent Act, and any other law that affects
 Her Majesty's rights, powers, privileges or
 obligations, indemnify and save the Contractor
 harmless from and against all claims, demands,
 losses, costs, damage, actions, suits or proceedings
 arising out of his activities under the Contract that
 are directly attributable to:
 - **9.1.1** Lack of or a defect in Her Majesty's title to the work site whether real or alleged; or
 - 9.1.2 An infringement or an alleged infringement by the Contractor of any patent of invention or any other kind of intellectual property occurring while the Contractor was performing any act for the purposes of the Contract employing a model, plan or design

or any other thing related to the Work that was supplied by Her Majesty to the Contractor.

GC10 Members of House of Commons Not to Benefit

As required by the Parliament of Canada Act, it is an express condition of the Contract that no member of the Canadian House of Commons shall be admitted to any share or part of the Contract or to any benefit arising therefrom.

GC11 Notices

- 11.1 Any notice, consent, order, decision, direction or other communication, other than a notice referred to in GC11.4, that may be given to the Contractor pursuant to the Contract may be given in any manner.
- 11.2 Any notice, consent, order, decision, direction or other communication required to be given in writing, to any party pursuant to the Contract shall, subject to GC11.4, be deemed to have been effectively given:
 - 11.2.1 to the Contractor, if delivered personally to the Contractor or the Contractor's superintendent, or forwarded by mail, email or facsimile to the Contractor at the address set out in the Articles of Agreement; or
 - 11.2.2 to Her Majesty, if delivered personally to the Departmental Representative, or forwarded by mail, email or facsimile to the Departmental Representative at the address set out in C1.
- 11.3 Any such notice, consent, order, decision, direction or other communication given in accordance with GC11.2 shall be deemed to have been received by either party:
 - **11.3.1** If delivered personally, on the day that it was delivered;
 - 11.3.2 If forwarded by mail, on the earlier of the day it was received and the sixth (6th) day after it was mailed; and
 - **11.3.3** If forwarded by email or facsimile, twenty-four (24) hours after it was transmitted.
- 11.4 A notice given under GC38.1.1, GC40 and GC41, if delivered personally, shall be delivered to the Contractor if the Contractor is doing business as a sole proprietor or, if the Contractor is a partnership or corporation, to an officer thereof.

GC12 MATERIAL, PLANT AND REAL PROPERTY SUPPLIED BY HER MAJESTY

- 12.1 Subject to GC12.2, the Contractor is liable to Her Majesty for any loss of or damage to material, plant or real property that is supplied or placed in the care, custody and control of the Contractor by Her Majesty for use in connection with the Contract, whether or not that loss or damage is attributable to causes beyond the Contractor's control.
- 12.2 The Contractor is not liable to Her Majesty for any loss or damage to material, plant or real property referred to in GC12.1 if that loss or damage results

- from and is directly attributable to reasonable wear
- 12.3 The Contractor shall not use any material, plant or real property referred to in GC12.1 except for the purpose of performing this Contract.
- 12.4 If the Contractor fails to make good any loss or damage for which he is liable under GC12.1 within a reasonable time after being required to do so by the Departmental Representative, the Departmental Representative may cause the loss or damage to be made good at the Contractor's expense, and the Contractor shall thereupon be liable to Her Majesty for the cost thereof and shall, on demand, pay to Her Majesty an amount equal to
- 12.5 The Contractor shall keep such records of all material, plant and real property referred to in GC12.1 as the Departmental Representative from time to time requires and shall satisfy the Departmental Representative, when requested, that such material, plant and real property are at the place and in the condition in which they ought to

GC13 MATERIAL, PLANT AND REAL PROPERTY BECOME PROPERTY OF HER MAJESTY

- 13.1 Subject to GC14.7 all material and plant and the interest of the Contractor in all real property, licences, powers and privileges purchased, used or consumed by the Contractor for the Contract shall become the property of Her Majesty for the purposes of the Work and they shall continue to be the property of Her Majesty:
 - 13.1.1 In the case of material, until the Departmental Representative indicates that he is satisfied that it will not be required for the Work; and
 - 13.1.2 In the case of plant, real property, licenses, powers and privileges, until the Departmental Representative indicates that he is satisfied that the interest vested in Her Majesty therein is no longer required for the purposes of the Work.
- 13.2 Material or plant that is the property of Her Majesty by virtue of GC13.1 shall not be taken away from the work site or used or disposed of except for the purposes of the Work without the written consent of the Departmental Representative.
- 13.3 Her Majesty is not liable for loss of or damage from any cause to the material or plant referred to in GC13.1 and the Contractor is liable for such loss or damage notwithstanding that the material or plant is the property of Her Majesty.

GC14 PERMITS AND TAXES PAYABLE

14.1 The Contractor shall, within fifteen (15) days after the date of the Contract, tender to a municipal authority an amount equal to all fees and charges that would be lawfully payable to that municipal authority in respect of building permits as if the Work were being performed for a person other than Her Majesty.

- **14.1.1** The Contractor shall be responsible for obtaining and pay for all necessary permits for all the Work to be undertaken under the Contract. He shall give all notices and comply with all laws, rules and regulations bearing on the conduct of the Work as drawn and specified.
- 14.2 Within ten (10) days of making a tender pursuant to GC14.1, the Contractor shall notify the Departmental Representative of his action and of the amount tendered and whether or not the municipal authority has accepted that amount.
- If the municipal authority does not accept the 14.3 amount tendered pursuant to GC14.1 the Contractor shall pay that amount to Her Majesty within six (6) days after the time stipulated in GC14.2.
- 14.4 For the purposes of GC14.1 to GC14.3 "municipal authority" means any authority that would have jurisdiction respecting permission to perform the Work if the owner were not Her Majesty.
- 14.5 The Contractor shall pay any and all applicable taxes arising from or relating to the performance of the Work under the Contract. The Contractor shall also determine the extent of, and apply for, any and all exemptions that are, or may be, available due to the status of Her Majesty as a sovereign entity. Where the Contractor procures goods for incorporation into the Work, for such purposes, the Contractor shall be an agent of Her Majesty. Any such exemptions that are available shall be applied to the benefit of Her Majesty. The Contractor shall obtain and provide sufficient documentation from the relevant authorities as to the availability of such exemptions.
- 14.6 In performing the Work under the Contract, the Contractor shall abide by all of the laws in force in the local jurisdiction. Should the Contractor fail to pay any dues or taxes payable under those laws, the Minister, after giving the Contractor seven (7) days prior written notice of his intention so to do, shall have the right to pay directly any such dues or taxes claimed, and deduct same from any payment due to the Contractor.
- 14.7 For the purpose of the payment of any and all applicable taxes or the furnishing of security for the payment of any and all applicable taxes arising from or related to the performance of the Work under the Contract, the Contractor shall, notwithstanding the fact that all material, plant and interest of the Contractor in all real property, licences, powers and privileges, have become the property of Her Majesty after the time of purchase, be liable, as a user or consumer, for the payment or for the furnishing of security for the payment of any and all applicable taxes payable, at the time of the use or consumption of that material, plant or interest of the Contractor in accordance with the relevant legislation.

Section "III" General Conditions

GC15 PERFORMANCE OF WORK UNDER DIRECTION OF DEPARTMENTAL REPRESENTATIVE

The Contractor shall:

- **15.1.1** Permit the Departmental Representative to have access to the Work and its site at all times during the performance of the Contract;
- **15.1.2** Furnish the Departmental Representative with such information respecting the performance of the Contract as he may require; and
- 15.1.3 Give the Departmental Representative every possible assistance to enable the Departmental Representative to carry out his duty to see that the Work is performed in accordance with the Contract and to carry out any other duties and exercise any powers specially imposed or conferred on the Departmental Representative under the Contract.

GC16 COOPERATION WITH OTHER CONTRACTORS

16.1 Where, in the opinion of the Departmental Representative, it is necessary that other contractors or workers with or without plant and material, be sent onto the Work or its site, the Contractor shall, to the satisfaction of the Departmental Representative, allow them access and cooperate with them in the carrying out of their duties and obligation.

16.2 If:

- 16.2.1 the sending onto the Work or its site of other contractors or workers pursuant to GC16.1 could not have been reasonably foreseen or anticipated by the Contractor when entering into the Contract;
- **16.2.2** the Contractor incurs, in the opinion of the Departmental Representative, extra expense in complying with GC16.1; and
- 16.2.3 the Contractor has given the Departmental Representative written notice of his claim for the extra expense referred to in GC16.2.2 within thirty (30) days of the date that the other contractors or workers were sent onto the Work or its site;
- 16.3 Her Majesty shall pay the Contractor the cost, calculated in accordance with GC48 to GC50, of the extra labour, plant and material that was necessarily incurred.

GC17 EXAMINATION OF WORK

- 17.1 If, at any time after the commencement of the Work but prior to the expiry of the warranty or guarantee period, the Departmental Representative has reason to believe that the Work or any part thereof has not been performed in accordance with the Contract, the Departmental Representative may have that Work examined by an expert of his choice.
- 17.2 If, as a result of an examination of the Work referred to in GC17.1, it is established that the Work was not performed in accordance with the Contract, then, in addition to and without limiting or otherwise affecting any of Her Majesty's rights

and remedies under the Contract either at law or in equity, the Contractor shall pay Her Majesty, on demand, all reasonable costs and expenses that were incurred by Her Majesty in having that examination performed.

GC18 CLEARING OF SITE

- 18.1 The Contractor shall maintain the Work and its site in a tidy condition and free from the accumulation of waste material and debris, in accordance with any directions of the Departmental Representative.
- 18.2 Before the issue of an Interim Certificate of Completion referred to in GC44.2, the Contractor shall remove all the plant and material not required for the performance of the remaining Work, and all waste material and other debris, and shall cause the Work and its site to be clean and suitable for occupancy by Her Majesty's servants, unless otherwise stipulated in the Contract.
- 18.3 Before the issue of a Final Certificate of Completion referred to in GC44.1, the Contractor shall remove from the Work and its site all of the surplus plant and material and any waste material and other debris.
- 18.4 The Contractor's obligations described in GC18.1 to GC18.3 do not extend to waste material and other debris caused by Her Majesty's servants or contractors and workers referred to in GC16.1

GC19 CONTRACTOR'S SUPERINTENDENT

- **19.1** The Contractor shall, forthwith upon the award of the Contract, designate a superintendent.
- 19.2 The Contractor shall forthwith notify the Departmental Representative of the name, address and telephone number of a superintendent designated pursuant to GC19.1.
- 19.3 A superintendent designated pursuant to GC19.1 shall be in full charge of the operations of the Contractor in the performance of the Work and is authorized to accept any notice, consent, order, direction, decision or other communication on behalf of the Contractor that may be given to the superintendent under the Contract.
- 19.4 The Contractor shall, until the Work has been completed, keep a competent superintendent at the work site during working hours.
- 19.5 The Contractor shall, upon the request of the Departmental Representative, remove any superintendent who, in the opinion of the Departmental Representative, is incompetent or has been conducting himself improperly and shall forthwith designate another superintendent who is acceptable to the Departmental Representative.
- 19.6 Subject to GCl9.5, the Contractor shall not substitute a superintendent without the written consent of the Departmental Representative.
- 19.7 A breach by the Contractor of GC19.6 entitles the Departmental Representative to refuse to issue any certificate referred to in GC44 until the superintendent has returned to the work site or another superintendent who is acceptable to the Departmental Representative has been substituted.

GC20 NATIONAL SECURITY

20.1 If the Minister is of the opinion that the Work is of a class or kind that involves the national security of Canada, he may order the Contractor:

20.1.1 To provide him with any information concerning persons employed or to be employed by him for purposes of the Contract; and

20.1.2 To remove any person from the Work and its site if, in the opinion of the Minister, that person may be a risk to the national security.

20.2 The Contractor shall, in all contracts with persons who are to be employed in the performance of the Contract, make provision for his performance of any obligation that may be imposed upon him under GC19 to GC21.

20.3 The Contractor shall comply with an order of the Minister under GC20.1.

GC21 UNSUITABLE WORKERS

The Contractor shall, upon the request of the Departmental Representative, remove any person employed by him for purposes of the Contract who, in the opinion of the Departmental Representative, is incompetent or has conducted himself improperly, and the Contractor shall not permit a person who has been removed to return to the work site.

GC22 INCREASED OR DECREASED COSTS

22.1 The amount set out in the Articles of Agreement shall not be increased or decreased by reason of any increase or decrease in the cost of the Work that is brought about by an increase or decrease in the cost of labour, plant or material or any wage adjustment.

22.2 Notwithstanding GC22.1 and GC35, an amount set out in the Articles of Agreement shall be adjusted in the manner provided in GC22.3, if any change occurs in a tax imposed under any sales tax legislation applicable under the governing law of this Contract relative to the purchase of tangible personal property to be incorporated into Real Property:

22.2.1 Occurs after the date of the submission by the Contractor of his tender for the Contract;

22.2.2 Applies to material; and

22.2.3 Affects the cost to the Contractor of that material.

22.3 If a change referred to in GC22.2 occurs, the appropriate amount set out in the Articles of Agreement shall be increased or decreased by an amount equal to the amount that is established by an examination of the relevant records of the Contractor referred to in GC51 to be the increase or decrease in the cost incurred that is directly attributable to that change.

22.4 For the purpose of GC22.2, where a tax is changed after the date of submission of the tender but public notice of the change has been given by the appropriate local tax authorities before that date,

the change shall be deemed to have occurred before the date of submission of the tender.

GC23 LABOUR AND MATERIAL

Contract.

23.1 The Contractor shall at all time enforce strict discipline and good order amongst his employees, professional consultants and subcontractors and shall not employ on the Work any unfit person nor anyone unskilled in the Work assigned to him.
23.2 The Contractor warrants that all materials and workmanship to be supplied by him shall be of a quality consistent with the specifications of the

GC24 PROTECTION OF WORK AND DOCUMENTS

24.1 The Contractor shall guard or otherwise protect the Work and its site, and protect the Contract, specifications, plans, drawings, information, material, plant and real property, whether or not they are supplied by Her Majesty to the Contractor, against loss or damage from any cause, and he shall not use, issue, disclose or dispose of them without the written consent of the Minister, except as may be essential for the performance of the Work.

24.2 If any document or information given or disclosed to the Contractor is assigned a security rating by the person who gave or disclosed it, the Contractor shall take all measures directed by the Departmental Representative to be taken to ensure the maintenance of the degree of security that is ascribed to that rating.

24.3 The Contractor shall provide all facilities necessary for the purpose of maintaining security, and shall assist any person authorized by the Minister to inspect or to take security measures in respect of the Work and its site.

24.4 The Departmental Representative may direct the Contractor to do such things and to perform such additional Work as the Departmental Representative considers reasonable and necessary to ensure compliance with or to remedy a breach of GC24.1 to GC24.3.

GC25 PUBLIC CEREMONIES AND SIGNS

25.1 The Contractor shall not permit any public ceremony in connection with the Work without the prior written consent of the Departmental Representative.

25.2 The Contractor shall not erect or permit the erection of any sign or advertising on the Work or its site without the prior written consent of the Departmental Representative.

GC26 PRECAUTIONS AGAINST DAMAGE, INFRINGEMENT OF RIGHTS, FIRE, AND OTHER HAZARDS

26.1 The Contractor shall, at his own expense, do whatever is necessary to ensure that:

26.1.1 No person, property, right, easement or privilege is injured, damaged or infringed by reasons of the Contractor's activities in performing the Contract;

- 26.1.2 Pedestrian and other traffic on any public or private road or waterway is not unduly impeded, interrupted or endangered by the performance or existence of the Work or plant;
- **26.1.3** Fire hazards in or about the Work or its site are eliminated and, subject to any direction that may be given by the Departmental Representative, any fire is promptly extinguished;
- 26.1.4 The health and safety of all persons employed in the performance of the Work are not endangered by the method or means of its performance;
- 26.1.5 Adequate medical services are available to all persons employed on the Work or its site at all times during the performance of the Work;
- **26.1.6** Adequate sanitation measures are taken in respect of the Work and its site; and
- 26.1.7 All stakes, buoys and marks placed on the Work or its site by or under the authority of the Departmental Representative are protected and are not removed, defaced, altered or destroyed.
- 26.2 The Departmental Representative may direct the Contractor to do such things and to perform such additional Work as the Departmental Representative considers reasonable and necessary to ensure compliance with or to remedy a breach of GC26.1.
- The Contractor shall, at his own expense, comply 26.3 with a direction of the Departmental Representative made under GC26.2.

GC27 INSURANCE

- 27.1 The Contractor shall, at his own expense, obtain and maintain insurance contracts in respect of the Work and shall provide evidence thereof to the Departmental Representative in accordance with the requirements of the Insurance Conditions in Section "IV."
- 27.2 The insurance Contracts referred to in GC27.1 shall:
 - 27.2.1 be in a form, of the nature, in the amounts, for the periods and containing the terms and conditions specified in Insurance Conditions in Section "IV"; and
 - 27.2.2 Provide for the payment of claims under such insurance Contracts in accordance with GC28.

GC28 INSURANCE PROCEEDS

- 28.1 In the case of a claim payable under a Builders Risk/Installation (All Risks) insurance Contract maintained by the Contractor pursuant to GC27, the proceeds of the claim shall be paid directly to Her Majesty, and:
 - 28.1.1 the monies so paid shall be held by Her Majesty for the purposes of the Contract; or
 - 28.1.2 Her Majesty elects, shall be retained by Her Majesty, in which event they vest in Her Majesty absolutely.

- 28.2 In the case of a claim payable under a General Liability insurance Contract maintained by the Contractor pursuant to GC27, the proceeds of the claim shall be paid by the insurer directly to the claimant.
- 28.3 If an election is made pursuant to GC28.1, the Minister may cause an audit to be made of the accounts of the Contractor and of Her Majesty in respect of the part of the Work that was lost, damaged or destroyed for the purpose of establishing the difference, if any, between:
 - 28.3.1 the aggregate of the amount of the loss or damage suffered or sustained by Her Majesty, including any costs incurred in respect of the clearing and cleaning of the Work and its site and any other amount that is payable by the Contractor to Her Majesty under the Contract, minus any monies retained pursuant to GC28.1.2; and
 - **28.3.2** The aggregate of the amounts payable by Her Majesty to the Contractor pursuant to the Contract up to the date of the loss or damage.
- 28.4 A difference that is established pursuant to GC28.3 shall be paid forthwith by the party who is determined by the audit to be the debtor to the party who is determined by the audit to be the
- 28.5 When payment of a deficiency has been made pursuant to GC28.4, all rights and obligations of Her Majesty and the Contractor under the Contract shall, with respect only to the part of the Work that was the subject of the audit referred to in GC28.3, be deemed to have been expended and discharged.
- 28.6 If an election is not made pursuant to GC28.1.2 the Contractor shall, subject to GC28.7, clear and clean the Work and its site and restore and replace the part of the Work that was lost, damaged or destroyed at his own expense as if that part of the Work had not yet been performed.
- 28.7 When the Contractor clears and cleans the Work and its site and restores and replaces the Work referred to in GC28.6, Her Majesty shall pay him out of the monies referred to in GC28.1 so far as they will there unto extend.
- 28.8 Subject to GC28.7, payment by Her Majesty pursuant to GC28.7 shall be made in accordance with the Contract but the amount of each payment shall be one hundred percent (100%) of the amount claimed notwithstanding TP4.4.

GC29 CONTRACT SECURITY

- 29.1 The Contractor shall obtain and deliver contract security to the Departmental Representative in accordance with the provisions of the document attached hereto, marked Section "V" and entitled Contract Security Conditions.
- 29.2 If the whole or a part of the contract security referred to in GC29.1 is in the form of a security deposit, it shall be held and disposed of in accordance with GC43 and GC45.
- 29.3 If a part of the contract security referred to in GC29.1 is in the form of a labour and material

payment bond, the Contractor shall post a copy of that bond on the work site.

GC30 CHANGES IN THE WORK

- 30.1 Subject to GC5, the Departmental Representative may, at any time before he issues the Final Certificate of Completion:
 - **30.1.1** Order Work or material in addition to that provided for in the Plans and Specifications; and
 - **30.1.2** Delete or change the dimensions, character, quantity, quality, description, location or position of the whole or any part of the Work or material provided for in the Plans and Specifications or in any order made pursuant to GC30.1.1, if that additional Work or material, deletion, or change is, in his opinion, consistent with the general intent of the original Contract.
- 30.2 The Contractor shall perform the Work in accordance with such orders, deletions and changes that are made by the Departmental Representative pursuant to GC30.1 from time to time as if they had appeared in and been part of the Plans and Specifications.
- 30.3 The Departmental Representative shall determine whether or not anything done or omitted by the Contractor pursuant to an order, deletion or change referred to in GC30. 1 increased or decreased the cost of the Work to the Contractor.
- 30.4 If the Departmental Representative determines pursuant to GC30.3 that the cost of the Work to the Contractor has been increased, Her Majesty shall pay the Contractor the increased cost that the Contractor necessarily incurred for the additional Work calculated in accordance with GC49 or GC50.
- 30.5 If the Departmental Representative determines pursuant to GC30.3 that the cost of the Work to the Contractor has been decreased, Her Majesty shall reduce the amount payable to the Contractor under the contract by an amount equal to the decrease in the cost caused by the deletion or change referred to in GC30.1.2 and calculated in accordance with GC49.
- **30.6** GC30.3 to GC30.5 are applicable only to a contract or a portion of a contract for which a Fixed Price Arrangement is stipulated in the Contract.
- 30.7 An order, deletion or change referred to in GC30.

 1 shall be in writing, signed by the Departmental Representative and given to the Contractor in accordance with GC11.

GC31 INTERPRETATION OF CONTRACT BY DEPARTMENTAL REPRESENTATIVE

31.1 If, at any time before the Departmental Representative has issued a Final Certificate of Completion referred to in GC44.1, any question arises between the parties about whether anything has been done as required by the Contract or about what the Contractor is required by the Contract to do, and, in particular but without limiting the

generality of the foregoing, about:

- **31.1.1** the meaning of anything in the Plans and Specifications;
- **31.1.2** the meaning to be given to the Plans and Specifications in case of any error therein, omission therefrom, or obscurity or discrepancy in their wording or intention;
- **31.1.3** whether or not the quality or quantity of any material or workmanship supplied or proposed to be supplied by the Contractor meets the requirements of the Contract;
- **31.1.4** the Work and carrying out the Contract are adequate to ensure that the Work will be performed in accordance with the Contract and that the Contract will be carried out in accordance with its terms;
- **31.1.5** what quantity of any kind of Work has been completed by the Contractor; or
- 31.1.6 the timing and scheduling of the various phases of the performance of the Work, the question shall be decided by the Departmental Representative whose decision shall be final and conclusive in respect of the Work.
- 31.2 The Contractor shall perform the Work in accordance with any decisions of the Departmental Representative that are made under GC31.1 and in accordance with any consequential directions given by the Departmental Representative.

GC32 WARRANTY AND RECTIFICATION OF DEFECTS IN WORK

- 32.1 Without restricting any warranty or guarantee implied or imposed by law or contained in the contract documents, the Contractor shall, at his own expense:
 - 32.1.1 Rectify and make good any defect or fault that appears in the Work or comes to the attention of the Minister with respect to those parts of the Work accepted in connection with the Interim Certificate of Completion referred to GC44.2 within twelve (12) months from the date of the Interim Certificate of Completion; and
 - **32.1.2** Rectify and make good any defect or fault that appears in or comes to the attention of the Minister in connection with those parts of the Work described in the Interim Certificate of Completion referred to in GC44.2 within twelve (12) months from the date of the Final Certificate of Completion referred to in GC44.1
- 32.2 The Departmental Representative may direct the Contractor to rectify and make good any defect or fault referred to in GC32.1 or covered by any other expressed or implied warranty or guarantee.
- 32.3 A direction referred to in GC32.2 shall be in writing, may include a stipulation in respect of the time within which a defect or fault is required to be rectified and made good by the Contractor, and shall be given to the Contractor in accordance with GC11.

32.4 The Contractor shall rectify and make good any defect or fault described in a direction given pursuant to GC32.2 within the time stipulated therein.

GC33 NON-COMPLIANCE BY CONTRACTOR

- 33.1 If the Contractor fails to comply with any decision or direction given by the Departmental Representative pursuant to GC18, GC24, GC26, GC31 or GC32, the Departmental Representative may employ such methods as he deems advisable to do that which the Contractor failed to do.
- 33.2 The Contractor shall, on demand, pay Her Majesty an amount that is equal to the aggregate of all costs, expenses and damage incurred or sustained by Her Majesty by reason of the Contractor's failure to comply with any decision or direction referred to in GC33.1, including the cost of any methods employed by the Departmental Representative pursuant to GC33.1.

GC34 PROTESTING DEPARTMENTAL REPRESENTATIVE'S DECISIONS

- 34.1 The Contractor may, within ten (10) days after the communication to him of any decision or direction referred to in GC30.3 or GC33.1, protest that decision or direction.
- 34.2 A protest referred to in GC34.1 shall be in writing, contain full reasons for the protest, be signed by the Contractor and be given to Her Majesty by delivery to the Departmental Representative.
- 34.3 If the Contractor gives a protest pursuant to GC34.2, any compliance by the Contractor with the decision or direction that was protested shall not be construed as an admission by the Contractor of the correctness of that decision or direction, or prevent the Contractor from taking whatever action he considers appropriate in the circumstances.
- 34.4 The giving of a protest by the Contractor pursuant to GC34.2 shall not relieve him from complying with the decision or direction that is the subject of the protest.
- 34.5 Subject to GC34.6, the Contractor shall take any action referred to in GC34.3 within three (3) months after the date that a Final Certificate of Completion is issued under GC44.1, and not afterwards.
- 34.6 The Contractor shall take any action referred to in GC34.3 resulting from a direction under GC32 within three (3) months after the expiry of a warranty or guarantee period and not afterwards.
- 34.7 Subject to GC34.8, if Her Majesty determines that the Contractor's protest is justified, Her Majesty shall pay the Contractor the cost of the additional labour, plant and material necessarily incurred by the Contractor in carrying out the protested decision or direction.
- 34.8 Costs referred to in GC34.7 shall be calculated in accordance with GC48 to GC50.

GC35 CHANGES IN SOIL CONDITIONS AND NEGLECT OR DELAY BY HER MAJESTY

- 35.1 Subject to GC35.2 no payment, other than a payment that is expressly stipulated in the contract, shall be made by Her Majesty to the Contractor for any extra expense or any loss or damage incurred or sustained by the Contractor.
- 35.2 If the Contractor incurs or sustains any extra expense or any loss or damage that is directly attributable to:
 - 35.2.1 a substantial difference between the information relating to soil conditions at the work site that is contained in the Plans and Specifications or other documents supplied to the Contractor for his use in preparing his tender or a reasonable assumption of fact based thereon made by the Contractor, and the actual soil conditions encountered by the Contractor at the work site during the performance of the Contract; or
 - 35.2.2 Any neglect or delay that occurs after the date of the Contract on the part of Her Majesty in providing any information or in doing any act that the Contract either Her Majesty to do or that would ordinarily be done by an owner in accordance with the usage of the trade, he shall, within ten (10) days of the date the actual soil conditions described in GC35.2.1 were encountered or the neglect or delay described in GC35.2.2 occurred, give the Departmental Representative written notice of his intention to claim for that extra expense or that loss or damage.
- 35.3 When the Contractor has given a notice referred to in GC35.2, he shall give the Departmental Representative a written claim for extra expense or loss or damage within thirty (30) days of the date that a Final Certificate of Completion referred to in GC44.1 is issued and not afterwards.
- A written claim referred to in GC35.3 shall contain a sufficient description of the facts and circumstances of the occurrence that is the subject of the claim to enable the Departmental Representative to determine whether or not the claim is justified and the Contractor shall supply such further and other information for that purpose as the Departmental Representative requires from time to time.
- 35.5 If the Departmental Representative determines that a claim referred to in GC35.3 is justified, Her Majesty shall make an extra payment to the Contractor in an amount that is calculated in accordance with GC47 to GC50.
- 35.6 If, in the opinion of the Departmental Representative, an occurrence described in GC35.2.1 results in a savings of expenditure by the Contractor in performing the Contract, the amount set out in the Articles of Agreement shall, subject to GC35.7, be reduced by an amount that is equal to the saving.
- 35.7 The amount of the saving referred to in GC35.6 shall be determined in accordance with GC47 to

GC49.

35.8 If the Contractor fails to give a notice referred to in GC35.2 and a claim referred to in GC35.3 within the times stipulated, an extra payment shall not be made to him in respect of the occurrence.

GC36 EXTENSION OF TIME

36.1 Subject to GC36.2, the Departmental Representative may, on the application of the Contractor made before the day fixed by the Articles of Agreement for completion of the Work or before any other date previously fixed under this General Condition, extend the time for its completion by fixing a new date if, in the opinion of the Departmental Representative, causes beyond the control of the Contractor have delayed its completion.

36.2 An application referred to in GC36.1 shall be accompanied by the written consent of the bonding company whose bond forms part of the contract security.

GC37 ASSESSMENTS AND DAMAGES FOR LATE COMPLETION

- **37.1** For the purposes of this General Condition:
 - 37.1.1 the Work shall be deemed to be completed on the date that an Interim Certificate of Completion referred to in GC44.2 is issued;
 - 37.1.2 "Period of delay" means the number of days commencing on the day fixed by the Contract for completion of the Work and ending on the day immediately preceding the day on which the Work is completed but does not include any day within a period of extension granted pursuant to GC36. 1, and any other day on which, in the opinion of the Departmental Representative, completion of the Work was delayed for reasons beyond the control of the Contractor.
- 37.2 If the Contractor does not complete the Work by the day fixed for its completion by the Articles of Agreement but completes it thereafter, the Contractor shall pay Her Majesty an amount equal to the aggregate of:
 - 37.2.1 All salaries, wages and travelling expenses incurred by Her Majesty in respect of persons overseeing the performance of the Work during the period of delay;
 - **37.2.2** The cost incurred by Her Majesty as a result of the inability to use the completed Work for the period of delay; and
 - 37.2.3 All other expenses and damages incurred or sustained by Her Majesty during the period of delay as a result of the Work not being completed by the day fixed for its completion.
- 37.3 The Minister may waive the right of Her Majesty to the whole or any part of the amount payable by the Contractor pursuant to GC37.2 if, in the opinion of the Minister, it is in the public interest to do so.
 - **37.3.1** Her Majesty may, without prejudice to any other method of recovery, deduct the amount

of such damages from any monies due or become due to the Contractor. The payment or deduction of such damages shall not relieve the Contractor from his obligation to complete the Works, or from any other of his obligations and liabilities under the Contract.

GC38 TAKING THE WORK OUT OF THE CONTRACTOR'S HANDS

- 38.1 The Minister may, at his sole discretion, by giving a notice in writing to the Contractor in accordance with GC11, take all or any part of the Work out of the Contractor's hands, and may employ such means as he sees fit to have the Work completed if the Contractor:
 - 38.1.1 Has not, within six (6) days of the Minister or the Departmental Representative giving notice to the Contractor in writing in accordance with GC11, remedied any delay in the commencement or any default in the diligent performance of the Work to the satisfaction of the Departmental Representative;
 - **38.1.2** Has defaulted in the completion of any part of the Work within the time fixed for its completion by the Contract;
 - **38.1.3** Has become insolvent;
 - **38.1.4** Has committed an act of bankruptcy;
 - **38.1.5** Has abandoned the Work;
 - **38.1.6** Has made an assignment of the contract without the consent required by GC3; or
 - **38.1.7** Has otherwise failed to observe or perform any of the provisions of the Contract.
- **38.2** If the whole or any part of the Work is taken out of the Contractor's hands pursuant to GC38.1:
 - **38.2.1** the Contractor's right to any further payment that is due or accruing under the Contract is, subject only to GC38.4, extinguished; and
 - **38.2.2** The Contractor is liable to pay Her Majesty, upon demand, an amount that is equal to the amount of all loss and damage incurred or sustained by Her Majesty in respect of the Contractor's failure to complete the Work.
- 38.3 If the whole or any part of the Work that is taken out of the Contractor's hands pursuant to GC38.1 is completed by Her Majesty, the Departmental Representative shall determine the amount, if any, of the holdback or a progress claim that had accrued and was due prior to the date on which the Work was taken out of the Contractor's hands and that is not required for the purposes of having the Work performed or of compensating Her Majesty for any other loss or damage incurred or sustained by reason of the Contractor's default.
- 38.4 Her Majesty shall pay the Contractor the amount determined not to be required pursuant to GC38.3.

GC39 EFFECT OF TAKING THE WORK OUT OF THE CONTRACTOR'S HANDS

39.1 The taking of the Work or any part thereof out of the Contractor's hands pursuant to GC38 does not operate so as to relieve or discharge him from any obligation under the Contract or imposed upon

- him by law except the obligation to complete the performance of that part of the Work that was taken out of his hands.
- 39.2 If the Work or any part thereof is taken out of the Contractor's hands pursuant to GC38, all plant and material and the interest of the Contractor in all real property, licences, powers and privileges acquired, used or provided by the Contractor under the Contract shall continue to be the property of Her Majesty without compensation to the Contractor.
- 39.3 When the Departmental Representative certifies that any plant, material, or any interest of the Contractor referred to in GC39.2 is no longer required for the purposes of the Work, or that it is not in the interests of Her Majesty to retain that plant, material, or interest, it shall revert to the Contractor.

GC40 SUSPENSION OF WORK BY MINISTER

- 40.1 The Minister may, when in his opinion it is in the public interest to do so, require the Contractor to suspend performance of the Work either for a specified or an unspecified period by giving a notice of suspension in writing to the Contractor in accordance with GC11.
- 40.2 When a notice referred to in GC40.1 is received by the Contractor in accordance with GC11, he shall suspend all operations in respect of the Work except those that, in the opinion of the Departmental Representative, are necessary for the care and preservation of the Work, plant and
- 40.3 The Contractor shall not, during a period of suspension, remove any part of the Work, plant or material from its site without the written consent of the Departmental Representative.
- 40.4 If a period of suspension is thirty (30) days or less, the Contractor shall, upon the expiration of that period, resume the performance of the Work and he is entitled to be paid the extra cost, calculated in accordance with GC48 to GC50, of any labour, plant and material necessarily incurred by him as a result of the suspension.
- 40.5 If, upon the expiration of a period of suspension of more than thirty (30) days, the Minister and the Contractor agree that the performance of the Work will be continued by the Contractor, the Contractor shall resume performance of the Work subject to any terms and conditions agreed upon by the Minister and the Contractor.
- 40.6 If, upon the expiration of a period of suspension of more than thirty (30) days, the Minister and the Contractor do not agree that performance of the Work will be continued by the Contractor or upon the terms and conditions under which the Contractor will continue the Work, the notice of suspension shall be deemed to be a notice of termination pursuant to GC41.

GC41 TERMINATION OF CONTRACT

41.1 The Minister may terminate the Contract at any

- time by giving a notice of termination in writing to the Contractor in accordance with GC11.
- 41.2 When a notice referred to in GC4l.1 is received by the Contractor in accordance with GC11, he shall, subject to any conditions stipulated in the notice, forthwith cease all operations in performance of the Contract.
- 41.3 If the Contract is terminated pursuant to GC41.1, Her Majesty shall pay the Contractor, subject to GC41.4 an amount equal to:
 - **41.3.1** the cost to the Contractor of all labour, plant and material supplied by him under the Contract up to the date of termination in respect of a contract or part thereof for which a Unit Price Arrangement is stipulated in the Contract; or the lesser of:
 - **41.3.2** An amount, calculated in accordance with the Terms of Payment, that would have been payable to the Contractor had he completed the Work; and
 - **41.3.3** An amount that is determined to be due to the Contractor pursuant to GC49 in respect of a contract or part thereof for which a Fixed Price Arrangement is stipulated in the Contract less the aggregate of all amounts that were paid to the Contractor by Her Majesty and all amounts that are due to Her Majesty from the Contractor pursuant to the Contract.
- 41.4 If Her Majesty and the Contractor are unable to agree about an amount referred to in GC41.3 that amount shall be determined by the method referred to in GC50.

GC42 CLAIMS AGAINST AND OBLIGATIONS OF THE CONTRACTOR OR SUBCONTRACTOR

- 42.1 Her Majesty may, in order to discharge lawful obligations of and satisfy claims against the Contractor or a Subcontractor arising out of the performance of the Contract, pay any amount that is due and payable to the Contractor pursuant to the Contract directly to the obligees of and the claimants against the Contractor or the Subcontractor but such amount if any, as is paid by Her Majesty shall not exceed that amount which the Contractor would have been obliged to pay to such claimant pursuant to legislation applicable under the governing law of the Contract. Any such claimant need not comply with the provisions of such legislation setting out the steps by way of notice, registration or otherwise as might have been necessary to preserve or perfect any claim for lien or privilege which claimant might have had, however Her Majesty shall, prior to paying any such claims, provide the Contractor with ten (10) days prior written notice to the effect that She will be so doing.
- 42.2 Her Majesty will not make any payment as described in GC42.1 unless and until that claimant shall have delivered to Her Majesty:
 - **42.2.1** A binding and enforceable Judgment or Order of a court of competent jurisdiction setting forth such amount as would have been

- payable by the Contractor to the claimant pursuant to the provisions of the legislation applicable under the governing law of this Contract;
- **42.2.2** A final and enforceable award of an arbitrator setting forth such amount as would have been payable by the Contractor to the claimant pursuant to the provisions of the legislation applicable under the governing law of this Contract; or
- **42.2.3** The consent of the Contractor authorizing a payment.
- 42.3 For the purposes of determining the entitlement of a claimant pursuant to GC42.2.1 and GC42.2.2, the notice required by GC42.8 shall be deemed to replace the registration or provision of notice after the performance of Work as required by any applicable legislation and no claim shall be deemed to have expired, become void or unenforceable by reason of the claimant not commencing any action within the time prescribed by any applicable legislation.
- 42.4 The Contractor shall, by the execution of this Contract, be deemed to have consented to submit to binding arbitration at the request of any claimant those questions that need be answered to establish the entitlement of the claimant to payment pursuant to the provisions of GC42.1 and such arbitration shall have as parties to it any Subcontractor to whom the claimant supplied material, performed Work or rented equipment should such Subcontractor wish to be adjoined and Her Majesty shall not be a party to such arbitration and, subject to any agreement between the Contractor and the claimant to the contrary, the arbitration shall be conducted in accordance with the applicable legislation governing arbitration.
- 42.5 A payment made pursuant to GC42.1 is, to the extent of the payment, a discharge of Her Majesty's liability to the Contractor under the Contract and may be deducted from any amount payable to the Contractor under the Contract.
- 42.6 The Contractor shall comply with all laws in force in the jurisdiction where the Work is being performed relating to payment period, mandatory holdbacks, and creation and enforcement of mechanics' liens, builder's liens, privileges or similar legislation.
- 42.7 The Contractor shall discharge all his lawful obligations and shall satisfy all lawful claims against him arising out of the performance of the Work at least as often as the Contract requires Her Majesty to pay the Contractor.
- 42.8 The Contractor shall, whenever requested to do so by the Departmental Representative, make a statutory declaration deposing to the existence and condition of any obligations and claims referred to in GC42.6.
- 42.9 GC42.1 shall only apply to claims and obligations:
 42.9.1 The notification of which has been received by the Departmental Representative in writing before payment is made to the Contractor

- pursuant to TP4.10 and within one hundred and twenty (120) days of the date on which the claimant:
- 42.9.1.1 Should have been paid in full under the claimant's contract with the Contractor or Subcontractor where the claim is for money that was lawfully required to be held back from the claimant; or
- 42.9.1.2 Performed the last of the services,
 Work or labour, or furnished the last
 of the material pursuant to the
 claimant's contract with the
 Contractor or Subcontractor where
 the claim is not for money referred to
 in GC42.9.1.1; and
- 42.9.2 The proceedings to determine the right to payment of which, pursuant to GC42.2, shall have commenced within one year from the date that the notice referred to in GC42.9.1 was received by the Departmental Representative, and the notification required by GC42.9. I shall set forth the amount claimed to be owing and the person who by contract is primarily liable.
- 42.10 Her Majesty may, upon receipt of a notice of claim under GC42.9.1, withhold from any amount that is due and payable to the Contractor pursuant to the Contract the full amount of the claim or any portion thereof.
- 42.11 The Departmental Representative shall notify the Contractor in writing of receipt of any claim referred to in GC42.9.1 and of the intention of Her Majesty to withhold funds pursuant to GC42.10 and the Contractor may, at any time thereafter and until payment is made to the claimant, be entitled to post, with Her Majesty, security in a form acceptable to Her Majesty in an amount equal to the value of the claim, the notice of which is received by the Departmental Representative and upon receipt of such security Her Majesty shall release to the Contractor any funds which would be otherwise payable to the Contractor, that were withheld pursuant to the provisions of GC42.10 in respect of the claim of any claimant for whom the security stands.
- GC43 SECURITY DEPOSIT FORFEITURE OR RETURN 43.1 If:
 - **43.1.1** The Work is taken out of the Contractor's hands pursuant to GC38;
 - **43.1.2** The Contract is terminated pursuant to GC41; or
 - **43.1.3** The Contractor is in breach of or in default under the Contract;
- 43.2 Her Majesty may convert the security deposit, if any, to Her own use.
- 43.3 If Her Majesty converts the contract security pursuant to GC43.1, the amount realized shall be deemed to be an amount due from Her Majesty to the Contractor under the Contract.
- 43.4 Any balance of an amount referred to in GC43.3

that remains after payment of all losses, damage and claims of Her Majesty and others shall be paid by Her Majesty to the Contractor if, in the opinion of the Departmental Representative, it is not required for the purposes of the Contract.

GC44 DEPARTMENTAL REPRESENTATIVE'S CERTIFICATES

- **44.1** On the date that:
 - 44.1.1 the Work has been completed; and
 - 44.1.2 The Contractor has complied with the Contract and all orders and directions made pursuant thereto, both to the satisfaction of the Departmental Representative, the Departmental Representative shall issue a Final Certificate of Completion to the Contractor.
- 44.2 If the Departmental Representative is satisfied that the Work is substantially complete he shall, at any time before he issues a certificate referred to in GC44.1, issue an Interim Certificate of Completion to the Contractor, and for the purposes of GC44.2 the Work will be considered to be substantially complete:
 - **44.2.1** When the Work under the Contract or a substantial part thereof is, in the opinion of the Departmental Representative, ready for use by Her Majesty or is being used for the purposes intended; and
 - 44.2.2 when the Work remaining to be done under the Contract is, in the opinion of the Departmental Representative, capable of completion or correction at a cost of not more than:
 - **44.2.2.1** Three percent (3%) of the first \$500,000;
 - **44.2.2.2** Two percent (2%) of the next \$500,000, and
 - **44.2.2.3** One percent (1%) of the balance of the value of the Contract at the time this cost is calculated.
- 44.3 For the sole purpose of GC44.2.2, where the Work or a substantial part thereof is ready for use or is being used for the purposes intended and the remainder of the Work or a part thereof cannot be completed by the time specified in C3, or as amended pursuant to GC36, for reasons beyond the control of the Contractor or where the Departmental Representative and the Contractor agree in writing not to complete a part of the Work within the specified time, the cost of that part of the Work which was either beyond the control of the Contractor to complete or the Departmental Representative and the Contractor have agreed in writing not to complete by the time specified shall be deducted from the value of the Contract referred to GC44.2.2 and the said cost shall not form part of the cost of the Work remaining to be done in determining substantial completion.
- 44.4 An Interim Certificate of Completion referred to in GC44.2 shall describe the parts of the Work not completed to the satisfaction of the Departmental

- Representative and all things that must be done by the Contractor:
- **44.4.1** before a Final Certificate of Completion referred to in GC44.1 will be issued; and
- **44.4.2** Before the twelve (12) month period referred to in GC32.1.2. shall commence for the said parts and all the said things.
- The Departmental Representative may, in addition to the parts of the Work described in an Interim Certificate of Completion referred to in GC44.2, require the Contractor to rectify any other parts of the Work not completed to his satisfaction and to do any other things that are necessary for the satisfactory completion of the Work.
- 44.6 If the Contract or a part thereof is subject to a Unit Price Arrangement, the Departmental Representative shall measure and record the quantities of labour, plant and material, performed, used and supplied by the Contractor in performing the Work and shall, at the request of the Contractor, inform him of those measurements.
- 44.7 The Contractor shall assist and cooperate with the Departmental Representative in the performance of his duties referred to in GC44.6 and shall be entitled to inspect any record made by the Departmental Representative pursuant to GC44.6.
- 44.8 After the Departmental Representative has issued a Final Certificate of Completion referred to in GC44.1, he shall, if GC44.6 applies, issue a Final Certificate of Measurement.
- 44.9 A Final Certificate of Measurement referred to in GC44.8 shall:
 - **44.9.1** contain the aggregate of all measurements of quantities referred to in GC44.6; and
 - **44.9.2** Be binding upon and conclusive between Her Majesty and the Contractor as to the quantities referred to therein.

GC45 RETURN OF SECURITY DEPOSIT

- 45.1 After an Interim Certificate of Completion referred to in GC44.2 has been issued, Her Majesty shall, if the Contractor is not in breach of or in default under the Contract, return to the Contractor all or any part of the security deposit that, in the opinion of the Departmental Representative, is not required for the purposes of the Contract.
- 45.2 After a Final Certificate of Completion referred to in GC44.1 has been issued, Her Majesty shall return to the Contractor the remainder of any security deposit unless the Contract stipulates otherwise.
- 45.3 If the security deposit was paid into the Consolidated Revenue Fund of Canada, Her Majesty shall pay interest thereon to the Contractor at a rate established from time to time pursuant to section 21(2) of Canada's Financial Administration Act.

GC46 CLARIFICATION OF TERMS IN GC47 TO GC50

46.1 For the purposes of GC47 to GC5O:

46.1.1 "Unit Price Table" means the table set out in the Contract; and

46.1.2 "Plant" does not include tools customarily provided by a tradesman in practising his

GC47 ADDITIONS OR AMENDMENTS TO UNIT PRICE TABLE

- 47.1 Where a Unit Price Arrangement applies to the Contract or a part thereof the Departmental Representative and the Contractor may, by an agreement in writing:
 - 47.1.1 Add classes of labour, plant or material, and units of measurement, prices per unit and estimated quantities to the Unit Price Table if any labour, plant or material that is to be included in the Final Certificate of Measurement referred to in GC44.8 is not included in any class of labour, plant or material set out in the Unit Price Table; or
 - 47.1.2 subject to GC47.2 and GC47.3, amend a price per unit set out in the Unit Price Table for any class of labour, plant or material included therein if the Final Certificate of Measurement referred to in GC44.8 shows or is expected to show that the total quantity of that class of labour, plant or material actually, used or supplied by the Contractor in performing the
 - 47.1.2.1Less than eighty-five percent (85%) of that estimated total quantity; or
 - 47.1.2.2 In excess of one hundred and fifteen percent (115%) of that estimated total quantity.
- 47.2 In no event shall the total cost of an item set out in the Unit Price Table that has been amended pursuant to GC47.1.2.1. exceed the amount that would have been payable to the Contractor had the estimated total quantity actually been performed, used or supplied.
- 47.3 An amendment that is made necessary by GC47.1.2.2 shall apply only to the quantities that are in excess of one hundred and fifteen percent (115%).
- 47.4 If the Departmental Representative and the Contractor do not agree as contemplated in GC47. 1, the Departmental Representative shall determine the class and the unit of measurement of the labour, plant or material and, subject to GC47.2 and GC47.3, the price per unit therefor shall be determined in accordance with GC5O.
- **GC48 DETERMINATION OF COST - UNIT PRICE TABLE** Whenever, for the purposes of the Contract it is necessary to determine the cost of labour, plant or material, it shall be determined by multiplying the quantity of that labour, plant or material expressed in the Unit Price Table by the price of that unit set out by agreement in a unit price table which will be included in the Contract prior to signing.
- GC49 **DETERMINATION OF COST - NEGOTIATION** 49.1 If the method described in GC48 cannot be used because the labour, plant or material is of a kind or

class that is not set out in the Unit Price Table, the cost of that labour, plant or material for the purposes of the Contract shall be the amount agreed upon from time to time by the Contractor and the Departmental Representative.

49.2 For the purposes of GC49.1, the Contractor shall submit to the Departmental Representative any necessary cost information requested by the Departmental Representative in respect of the labour, plant and material referred to in GC49.1.

GC50 **DETERMINATION OF COST - FAILING** NEGOTIATION

- 50.1 If the methods described in GC47, GC48 or GC49 fail for any reason to achieve a determination of the cost of labour, plant and material for the purposes referred to therein, that cost shall be equal to the aggregate of:
 - 50.1.1 all reasonable and proper amounts actually expended or legally payable by the Contractor in respect of the labour, plant and material that falls within one of the classes of expenditure described in GC50.2 that are directly attributable to the performance of the Contract;
 - 50.1.2 an allowance for profit and all other expenditures or costs, including overhead, general administration costs, financing and interest charges, and every other cost, charge and expenses, but not including those referred to in GC50.1.1 or GC50.1.3 or of a class referred to in GC50.2, in an amount that is equal to ten percent (10%) of the sum of the expenses referred to in GC50.1.1, and interest on the costs determined under GC50.1.1 and GC50.1.3, which interest shall be calculated in accordance with TP9.
 - **50.1.3** provided that the total cost of an item set out in the Unit Price Table that is subject to the provisions of GC47.1.2 does not exceed the amount that would have been payable to the Contractor had the estimated total quantity of the said item actually been performed, used or supplied.
- 50.2 For purposes of GC5O.1.1. the classes of expenditure that may be taken into account in determining the cost of labour, plant and material
 - **50.2.1** Payments to subcontractors;
 - 50.2.2 Wages, salaries and travelling expenses of employees of the Contractor while they are actually and properly engaged on the Work, other than wages, salaries, bonuses, living and travelling expenses of personnel of the Contractor generally employed at the head office or at a general office of the Contractor unless they are engaged at the work site with the approval of the Departmental Representative;
 - **50.2.3** Assessments payable under any statutory authority relating to workmen's compensation, employment insurance,

50.2.4 Rent that is paid for plant or an amount equivalent to the said rent if the plant is owned by the Contractor that is necessary for and used in the performance of the Work, if the rent or the equivalent amount is reasonable and use of that plant has been

pension plan or holidays with pay;

- approved by the Departmental Representative; 50.2.5 Payments for maintaining and operating plant necessary for and used in the performance of the Work, and payments for effecting such
 - repairs thereto as, in the opinion of the Departmental Representative, are necessary to the proper performance of the Contract other than payments for any repairs to the plant arising out of defects existing before its allocation to the Work;
- 50.2.6 Payments for material that is necessary for and incorporated in the Work, or that is necessary for and consumed in the performance of the Contract;
- **50.2.7** Payments for preparation, delivery, handling, erection, installation, inspection, protection and removal of the plant and material necessary for and used in the performance of the Contract; and
- 50.3 Any other payments made by the Contractor with the written approval of the Departmental Representative that are necessary for the performance of the Contract.

GC51 RECORDS TO BE KEPT BY CONTRACTOR

51.1 The Contractor shall:

- 51.1.1 Maintain full records of his estimated and actual cost of the Work together with all tender calls, quotations, contracts, correspondence, invoices, receipts and vouchers relating thereto;
- 51.1.2 Make all records and material referred to in GC51.1.1 available to audit and inspection by the Minister and the Deputy Receiver General for Canada or by persons acting on behalf of either or both of them, when requested;
- 51.1.3 Allow any of the persons referred to in GC51.1.2 to make copies of and to take extracts from any of the records and material referred to in GC51.1.1; and
- **51.1.4** Furnish any person referred to in GC51.1.2 with any information he may require from time to time in connection with such records and material.
- 51.2 The records maintained by the Contractor pursuant to GC51.1.1 shall be kept intact by the Contractor until the expiration of two (2) years after the date that a Final Certificate of Completion referred to in GC44.1 was issued or until the expiration of such other period of time as the Minister may direct.
- 51.3 The Contractor shall cause all subcontractors and all other persons directly or indirectly controlled by or affiliated with the Contractor and all persons directly or indirectly having control of the

Contractor to comply with GC51.1 and GC51.2 as if they were the Contractor.

GC52 CONFLICT OF INTEREST

It is a term of this Contract that no former public office holder who is not in compliance with the Government of Canada's Conflict of Interest and Post-Employment Code for Public Office Holders shall derive a direct benefit from this Contract.

CONTRACTOR STATUS GC53

- The Contractor shall be engaged under the contract 53.1 as an independent Contractor.
- 53.2 The Contractor or any employee of the said Contractor is not engaged by the Contract as an employee, servant or agent of Her Majesty.
- 53.3 For the purposes of GC53.1 and GC53.2 the Contractor shall be solely responsible for any and all payments and deductions required to be made by law including those required for pension plans, employment insurance, workers' compensation or income tax.

GOVERNING LAWS GC54

The Contract shall be governed by the laws in force in the jurisdiction defined in section C14 of the Articles of Agreement.

GC55 SOVEREIGN IMMUNITY

Notwithstanding any provision in this Contract, Her Majesty the Queen in Right of Canada, does not waive any immunity to which she is or may be entitled to by virtue of domestic or international

HUMAN REMAINS, ARCHAEOLOGICAL REMAINS GC56 AND ITEMS OF HISTORICAL OR SCIENTIFIC INTEREST

- 56.1 For the purposes of this clause:
 - **56.1.1** Human remains means the whole or any part of a deceased human being, irrespective of the time that has elapsed since death;
 - 56.1.2 Archaeological remains are items, artefacts or things made, modified or used by human beings in antiquity and may include, but not are limited to, stone, wood, or iron structures; monuments, bump deposits, bone artifacts, weapons, tools, coins, or pottery; and
 - **56.1.3** Items of historical or scientific interest are naturally occurring or manufactured objects or things of any age that are not archaeological remains but may be of interest to society because of their historical or scientific significance, value, rarity, natural beauty, or other quality.
- 56.2 If, during the course of the Work, the Contractor encounters any object, item or thing which is described in clause GC56.1, or which resembles any object, item or thing described in clause GC56.1, the Contractor shall:
 - 56.2.1 take all reasonable steps, including immediately stopping the Work in the

- affected area, to protect and preserve the object, item or thing;
- 56.2.2 immediately notify the Departmental Representative of the circumstances in writing; and
- **56.2.3** Take all reasonable steps to minimize additional costs which may accrue as a result of any work stoppage.
- 56.3 Upon receipt of a notification in accordance with GC56.2.2, the Departmental Representative shall, in a timely manner, determine whether the object, item, or things is one described in, or contemplated by, clause GC56.1, and shall notify the Contractor in writing of any action to be performed, or Work to be carried out, by the Contractor as a result of the Departmental Representative's determination.
- The Departmental Representative may, at any time, enlist the services of experts, particularly an archaeologist or historian as appropriate, to assist in the investigation, examination, taking of measurements or other such recordings, placing of permanent protection around or removing of the object, item or thing encountered by the Contractor, and monitoring in case of further discoveries, and the Contractor shall, to the satisfaction of the Departmental Representative, allow them access and cooperate with them in the carrying out of their duties and obligations.
- 56.5 Human remains, archaeological remains and items of historical or scientific interest encountered at the site of the Work shall remain the property of her Majesty.
- 56.6 Accept as may be otherwise provided for in the contract, the provisions of GC30 shall apply.

GC57 CONTAMINATED SITE CONDITIONS

- 57.1 For the purposes of this clause, a contaminated site condition exists when toxic, radioactive or other hazardous substances or materials, or other pollutants, are found to be present at the site of the Work to the extent that they constitute a hazard, or potential hazard, to the environment, property, or the health or safety of any person.
- 57.2 If the Contractor encounters a contaminated site condition, or has reasonable grounds to believe that a contaminated site condition exists at the site of the Work, the Contractor shall:
 - 57.2.1 take all reasonable steps, including stopping the Work, to ensure that no person suffers injury, sickness of death, and that neither property nor the environment is injured or destroyed as a result of the contaminated site condition;
 - **57.2.2** immediately notify the Departmental Representative of the circumstances in writing; and
 - **57.2.3** Take all reasonable steps to minimize additional costs which may accrue as a result of any work stoppage.
- 57.3 Upon receipt of a notification in accordance with GC57.2.2, the Departmental Representative shall, in a timely manner, determine whether a

- contaminated site condition as described in, or contemplated by, clause GC57.1, exists, and shall notify the Contractor in writing of any action to be taken, or Work to be performed, by the Contractor as a result of the Departmental Representatives determination.
- 57.4 If the Contractor's services are required by the Departmental Representative, the Contractor shall follow the direction of the Departmental Representative with regard to any excavation, treatment and disposal of the contaminated substances or materials.
- 57.5 The Departmental Representative may at any time, and at the Departmental Representative's sole discretion, enlist the services of experts and specialty contractors to assist in determining the existence of, and the extent and treatment of the contaminated site condition, and the Contractor shall, to the satisfaction of the Departmental Representative, allow them access and cooperate with them in the carrying out of their duties and obligations.
- 57.6 Accept as may be otherwise provided for in the Contract, the provisions of GC30 shall apply.

GC58 CERTIFICATION - CONTINGENCY FEES

- 58.1 The Contractor certifies that it has not directly or indirectly paid or agreed to pay and covenants that it will not directly or indirectly pay or agree to pay a contingency fee for the solicitation, negotiation or obtaining of this Contract to any person other than an employee acting in the normal course of the employee's duties.
- 58.2 All accounts and records pertaining to payments of fees or other compensation for the solicitation, obtaining or negotiation of the Contract shall be subject to the accounts and audit provisions of the Contract.
- 58.3 If the Contractor certifies falsely under GC58.1 or is in default of the obligations contained therein, Her Majesty may either take the Work out of the Contractor's hands in accordance with the provisions of the Contract to recover from the Contractor by way of reduction to the Contract amount or otherwise the full amount of the contingency fee.
- **58.4** For the purposes of GC58:
 - 58.4.1 "Contingency fee" means any payment or other compensation that is contingent upon or is calculated upon the basis of a degree of success in soliciting or obtaining a Government contract or negotiation the whole or any part of its terms;
 - **58.4.2** "Employee" means a person with whom the Contractor has an employer/employee relationship; and
 - **58.4.3** "Person" includes an individual or a group of individuals, a corporation, a partnership, an organization and an association and, without restricting the generality of the foregoing, includes any individual who is required to file a return with the registrar pursuant to section

5 of the Lobbyist Registration Act R.S. 1985 c.44 (4th Supplement) as the same may be amended from time to time.

GC59 DISPUTE SETTLEMENT 59.1 Mutual Discussions

The Contractor and Her Majesty, which for the purpose of this GC 59.1 shall jointly be referred to as the "Parties" and severally as the "Party," agree that if any dispute arises out of or in connection with this Contract, including without limitation any question regarding its existence, validity, termination of rights or obligation of any party, the Parties shall attempt, for a period of thirty (30) days after receipt by one Party of a notice from the other Party of indicating:

59.1.1 the existence of the dispute

59.1.2 its basic substance; and

59.1.3 The other Party's decision to refer the dispute to arbitration in accordance with GC59 of the Contract, the Parties shall attempt to settle the dispute by mutual discussions between them.

59.2 Referral to Arbitration

Any such dispute that cannot be settled amicably by mutual discussion within the thirty (30) day period referred to above, shall be settled by arbitration under the arbitration of the Province of Ontario (the "Rules"). The venue of the arbitration shall be conducted in the province of Ontario, Canada. Any notice of arbitration, response or other communication given to or by a party to the arbitration shall be given and deemed received as provided in the Rules. The costs of the arbitration shall be determined and paid by the parties to the arbitration as provided in the Rules.

59.3 Appointments of Arbitrators

Each of the Parties has the right to appoint one (1) arbitrator. The two (2) arbitrators will in turn appoint the third arbitrator. Should either Party fail to appoint its respective arbitrator within thirty (30) days from the date requested by the other Party, or should the two (2) arbitrators so appointed fail to appoint the third arbitrator within thirty (30) days from the date of appointment of the second arbitrator then such arbitrator(s) shall be appointed by the chairman of the Attribution of the Association of Chartered Engineers in the Province of Ontario, Canada.

59.4 No Legal Proceedings

Each Party agrees that it will not institute any legal proceedings arising out of or in connection with this Contract, except only as provided in this GC34 and each party agrees that it will apply to the court having jurisdiction to homologate for legal enforcement the decision rendered by the arbitral tribunal. In the event any legal proceedings are instituted in any court to enforce any arbitration award, the person or persons against whom enforcement of that arbitration award is sought shall pay all costs, including without limitation the costs of legal counsel and translation fees, of the person or persons seeking to enforce the

arbitration award.

59.5 Award Binding

The arbitration must be held within six (6) months of the date of appointment of the arbitrator and the arbitrator is authorized to assess costs against a party who has caused delay or who has failed to comply with any rules of the arbitration. The decision of the arbitrator shall be final, binding and incontestable and may be used as a basis for judgement thereon in the Province of Ontario, Canada, or elsewhere.

59.6 Waivers

The Parties expressly agree to waive Article 48.1 of Law No. 30 Year 1999 on Arbitration and Alternative Dispute Resolution, so that the mandate of the arbitrators duly constituted in accordance with the terms of this Contract shall remain in effect until a final arbitration award has been issued by the arbitrators.

59.7 Enforcement of Awards

For the purpose of enforcing any arbitration award, the Parties choose the general, permanent and not-exclusive domicile of the Office of the Registrar of the Province of Ontario, Canada, without prejudice to the Parties' rights to enforce any arbitration award in any court having jurisdiction over the other Party or its assets.

GC60 FORCE MAJEURE

60.1 Relief from Performance

Neither Her Majesty nor the Contractor shall be liable to the other for any delay in or failure to render, any act or thing to be performed pursuant to this Contract, to the extent that such delay or failure is caused by an event of force majeure. The effected party must use its best endeavours to eliminate the effects of the force majeure as soon as possible and resume performance hereunder.

60.2 No termination

This Contract must not be terminated by temporary force majeure and the rights and obligations of the Contractor and Her Majesty must be restored in full after any period of force majeure has ended.

60.3 Payment of Moneys

60.3.1 If as a consequence of money that is required to be paid by one Party pursuant to the terms and conditions of this Contract cannot be so paid in the manner directed by this Contract due to an event of force majeure, then the Party required to pay must notify the Party entitled to receive the money of the former's inability to pay and the reasons for it.

60.3.2 The Party entitled to receive the money will designate to the Party required to pay an alternative place for payment and the latter will remit the funds to that place for the Party entitled to receive the funds.

60.4 Force Majeure Events

Force majeure events shall include, without limitation, any act of God, civil commotion or delays caused by governmental restriction affecting

61.2

all or any portion of the Work which prevents or materially restricts either party from performing its obligations hereunder for which such party is responsible

GC61 HEALTH AND SAFETY

61.1 The Contractor shall ensure, in fulfilling its contractual obligations under this Contract, that its employees and agents are appropriately equipped

with all safety clothing and equipment required to perform the Work.

The Contractor shall further ensure that its employees and agents adhere to and follow all applicable health and safety regulations, standards and procedures in force in the jurisdiction and have been trained and will use all mandatory safety equipment imposed by local law when completing the Work under this Contract.

SECTION "IV" - INSURANCE CONDITIONS

IC1 PROOF OF INSURANCE

- 1.1 The Contractor shall, at its own expense, obtain and maintain insurance as provided hereunder with companies subject to approval in writing by Her Majesty.
- 1.2 Immediately following notification of Contract award and preceding the start of any on-site Work, the Contractor shall have its insurance broker, agency or underwriter inform the Departmental Representative in writing that all insurance required hereunder is in force.
- 1.3 Within thirty (30) days after acceptance of the Contractor's tender, the Contractor shall, unless otherwise directed in writing by the Departmental Representative, deposit with the Departmental Representative an Insurer's Certificate of Insurance in the form displayed in this document and, if requested by the Departmental Representative, the originals or certified true copies of all contracts of insurance maintained by the Contractor pursuant to the Insurance Coverage Requirements shown hereunder.

IC2 RISK MANAGEMENT

2.1 The provisions of the Insurance Coverage Requirements contained hereunder are not intended to cover all of the Contractor's obligations under GC8 of the General Conditions Section "III" of the Contract. Any additional risk management measures or additional insurance coverages the Contractor may deem necessary to fulfill its obligations under GC8 shall be at its own discretion and expense.

IC3 PAYMENT OF DEDUCTIBLE

3.1 The payment of monies up to the deductible amount made in satisfaction of a claim shall be borne by the Contractor.

IC4 Types of Insurance Required

- **4.1** The Contractor will obtain the following types of commercial insurance coverage:
 - **4.1.1** Comprehensive General Liability Insurance ("CGL"); and
 - **4.1.2** Builder's Risk Direct Damage Insurance ("BR").

IC5 ADDITIONAL NAMED INSURED

Each insurance policy shall insure the Contractor, and shall include as Additional Named Insured, the Owner, being Her Majesty the Queen in right of Canada, represented by the Minister of Foreign Affairs and the Employees or servants of both Her Majesty and the Contractor.

IC6 PERIOD OF INSURANCE COVERAGE

6.1 Unless otherwise directed in writing by the Departmental Representative, the policies required hereunder shall attach from the date of contract award and shall be maintained until the day of issue of the Final Certificate of Completion.

IC7 NOTIFICATION

7.1 Each insurance policy shall contain a provision that thirty (30) days prior written notice shall be given by the Insurer to the Departmental Representative in the event of any material change in, cancellation of, or expiration of coverage. Any notice affecting a material change in, cancellation of, or expiration of coverage received by the Contractor shall be transmitted forthwith to the Departmental Representative.

PART I - COMPREHENSIVE GENERAL LIABILITY (CGL)

CGL1 LIMITS

1.1 The policy shall be written on a form similar to that known and referred to in the insurance industry as IBC 2100 - Commercial General Liability policy (Occurrence form) and shall provide for limit of liability of not less than the amount stated in C9, inclusive of Bodily Injury and Property Damage for any one occurrence or series of occurrences arising out of one cause. Legal or defence costs incurred in respect of a claim or claims shall not operate to decrease the limit of liability.

CGL2 COVERAGES

- 2.1 The policy shall include but not necessarily be limited to the following coverages:
 - **2.1.1** All premises, property and operations necessary or incidental to the performance of this Contract;
 - **2.1.2** Personal injury;
 - 2.1.3 Bodily injury and Property Damage on an "occurrence" basis;
 - **2.1.4** "Broad Form" Property Damage including the loss of use of property;
 - **2.1.5** Removal or weakening of support of any property, building or land whether such support be natural or otherwise;
 - **2.1.6** Elevator Liability (including Escalators, Hoists and Similar Devices);
 - **2.1.7** Contingent Employer's Liability;
 - **2.1.8** Owner's and Contractor's Protective Liability;
 - 2.1.9 Contractual and Assumed Liabilities under this Contract;
 - 2.1.10 Completed Operations and Products Liability;

The insurance shall continue for a period of at least two (2) years beyond the date of the Departmental Representative's Final Certificate of Completion for the Completed Operations Hazard.

2.1.11 Cross Liability;

The clause shall be written as follows:

Cross Liability

The insurance as is afforded by this policy shall apply in respect to any claim or action brought against any one Insured by any other Insured. The coverage shall apply in the same manner and to the same extent as though a separate policy had been issued to each Insured. The inclusion herein of more than one Insured shall not operate to increase the limit of the Insurer's liability.

2.1.12 Severability of Interests Clause;

The clause shall be written as follows:

Severability of Interests

This policy, subject to the limits of liability stated herein, shall apply separately to each Insured in the same manner and to the same extent as it a separate policy had been issued to each. This inclusion herein of more than one insured shall not increase the limit of the Insurer's liability.

2.2 Period of Insurance Coverage:

The period of required insurance coverage for all insurance elements listed in CGL2: Coverages shall be from the date of execution of this contract until the date of issuance by the Departmental Representative of the Final Certificate of Completion.

CGL3 ADDITIONAL EXPOSURES

- 3.1 The policy shall be endorsed to include the following exposures or hazards if the Work is subject thereto:
 - **3.1.1** Blasting;
 - **3.1.2** Pile driving and caisson work;
 - **3.1.3** Underpinning;
 - **3.1.4** Risks associated with the activities of the contractor on an active airport;

- 3.1.5 Radioactive contamination resulting from the use of commercial isotopes; and
- 3.1.6 Damage to the portion of an existing building beyond that directly associated with an addition, renovation or installation contract. (The care, custody and control exclusion shall not apply.).

CGL4 INSURANCE PROCEEDS

4.1 Insurance Proceeds from this policy are payable directly to a Claimant/Third Party.

CGL5 DEDUCTIBLE

5.1 The policy shall be issued with a deductible amount of not more than \$500.00 per occurrence applying to Property Damage claims only.

PART II - BUILDER'S RISK - DIRECT DAMAGE (BR)

BR1 SCOPE OF POLICY

1.1 The policy shall be written on an "All Risks" basis granting coverage similar to that provided by the form known and referred to in the Insurance Industry as "Builders' Risk Comprehensive Form."

BR2 PROPERTY INSURED

- **2.1** The property insured shall include:
 - 2.1.1 The Work and all property, equipment and materials intended to become part of the finished Work at the site of the project while awaiting, during and after installation, erection or construction including testing;
 - **2.1.2** Expenses incurred in the removal from the construction site of debris of the property insured, including demolition of damaged property, de-icing and de-watering, occasioned by loss, destruction or damage to such property and in respect of which insurance is provided by this policy; and
 - **2.1.3** Equipment and materials required for the execution or temporary protection of the Work.

BR3 INSURANCE PROCEEDS

- 3.1 Insurance Proceeds from this policy are payable in accordance with GC28 of the General Conditions of the Contract.
- 3.2 The policy shall provide that the proceeds thereof are payable to Her Majesty or as the Minister may direct.
- 3.3 The Contractor shall do such things and execute such documents as are necessary to effect payment of the proceeds.

BR4 AMOUNT OF INSURANCE

4.1 The amount of insurance shall not be less than the sum of the contract value plus the declared value (if any) set forth in the contract documents of all material and equipment supplied by Her Majesty at the site of the project to be incorporated into and to form part of the finished Work.

BR5 DEDUCTIBLE

5.1 The policy shall be issued with a deductible amount of not more than \$1,000.00 CAD.

BR6 EXCLUSION QUALIFICATIONS

- 6.1 The policy may be subject to the standard exclusions but the following qualifications shall apply:
 - 6.1.1 Faulty materials, workmanship or design may be excluded only to the extent of the cost of making good thereof and shall not apply to loss or damage resulting therefrom;
 - 6.1.2 Loss or damage caused by contamination by radioactive material may be excluded except for loss or damage resulting from commercial isotopes used for industrial measurement, inspection, quality control, radiographic or photographic use; and
 - 6.1.3 Use and occupancy of the project or any part or section thereof shall be permitted where such is for the purposes for which the project is intended upon completion.

BROKER'S CERTIFICATE OF INSURANCE

(TO BE DELIVERED TO THE DEPARTMENTAL REPRESENTATIVE BEFORE THE START OF ANY ON-SITE WORK)

COVERING: DESCRIPTION	OF WORK:					<u> </u>
LOCATION OF	WORK:					_
ISSUED BY: Broker/agen	NT:					<u> </u>
ADDRESS:						_
ISSUED TO: ADDRESS:	FOREIGN AFF. 125 SUSSEX DR					
NAMED INSUR CONTRACTOR:	ED:					_
ADDRESS:						_
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TIFE	NUMBER	DAY	MONTH	YEAR	LIMITS	DEDUCTIBLE
Comprehensive General Liability						
Builder's Risk 'All Risks''						
of this Contract. The Insurer agree	icies provides cove s to notify Her Ma a, cancellation of, o	jesty and the	Named Insured	in writing th	nirty (30) days	_
Name - Broker/A Authorized Repre	0	ure-Broker/A		e	Telephone	Number
	THIS CERTIFICA EQUEST AT AN					

INSURER'S CERTIFICATE OF INSURANCE

(TO BE DELIVERED TO THE DEPARTMENTAL REPRESENTATIVE BEFORE THE START OF ANY ON-SITE WORK)

COVERING: DESCRIPTION OF	F WORK:					
LOCATION OF W						
SSUED BY: BROKER/AGENT	`:					<u> </u>
ADDRESS:						
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NAMED INSUREI CONTRACTOR: _						
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TYPE	POLICY	EXPIRY	DATE OF LIA	BILITY	LIMITS	DEDUCTIBLE
	NUMBER	DAY	MONTH	YEAR	LIMITS	DEDUCTIBLE
Comprehensive General Liability						
Builder's Risk "All Risks"						
Each of these policies of this Contract. The Insurer agrees to material change in, c	o notify Her Maj	esty and the	Named Insured	in writing th		·
Name - Insurer's Authorized Represer		re- Insurer's	Date ntative	2	Telephone	Number
ISSUANCE OF TH MAJESTY TO REC POLICIES.						

SECTION "V" - CONTRACT SECURITY CONDITIONS

CS1 OBLIGATION TO PROVIDE CONTRACT SECURITY

- 1.1 Where the contract amount referred to in the Contract is:
 - 1.1.1 less than CDN \$25,000.00, the Departmental Representative may require the Contractor to provide contract security prescribed in CS2; and
 - **1.1.2** CDN \$25,000.00 or more, the Contractor shall, at his own expense, provide one or more of the forms of contract security prescribed in CS2.
- 1.2 The Contractor is required to provide contract security pursuant to CS2 and such security shall be delivered to the Departmental Representative within fourteen (14) days after the date that the Contractor receives notice that his tender or offer was accepted by Her Majesty.

CS2 DESCRIPTION OF ACCEPTABLE CONTRACT SECURITY

- 2.1 If the Contractor is required to provide contract security pursuant to CS1, Her Majesty shall accept from the Contractor one or more of the forms of security prescribed in CS2.2 to CS2.6.
- 2.2 A Contractor shall deliver to the Departmental Representative:
 - **2.2.1** a performance bond and a labour and material payment bond each in an amount that is equal to not less than the amount stated in C10 of the Articles of Agreement; or
 - a labour and material payment bond in an amount that is equal to not less than the amount stated in C9 of the Articles of Agreement, and a security deposit in an amount that is equal to:
 - 2.2.2.1 not less than 10% of the contract amount referred to in the Articles of Agreement where that amount does not exceed CDN \$250,000.00; or
 - 2.2.2.2 CDN \$25,000.00 plus 5% of the part of the contract amount referred to in the Articles of Agreement that exceeds CDN \$250,000.00; or
 - 2.2.2.3 a security deposit in an amount prescribed by CS2.2.2 plus an additional amount that is equal to 10% of the contract amount referred to in the Articles of Agreement.
- 2.3 A performance bond and a labour and material payment bond referred to in CS2.2 shall be in a form and be issued by a bonding or surety company that is approved by Her Majesty.
- 2.4 The amount of a security deposit referred to in CS2.2.2 shall not exceed CDN \$250,000.00 regardless of the contract amount referred to in the Articles of Agreement.
- 2.5 A security deposit referred to in CS2.2.2 and CS2.2.2.3 shall be in the form of:
 - 2.5.1 a certified cheque payable to the Receiver General of Canada and drawn on a member of the Canadian Payments Association or a local cooperative credit society that is a member of a central cooperative credit society having membership in the Canadian Payments Association; or
 - **2.5.2** bonds of or unconditionally guaranteed as to principal and interest by the Government of Canada.
- **2.6** A bond referred to in CS2.5.2 shall be:
 - **2.6.1** payable to bearer;
 - **2.6.2** accompanied by a duly executed instrument of transfer to the Receiver General for Canada in the form prescribed by the Domestic Bonds of Canada Regulations; or
 - **2.6.3** registered as to principal or as to principal and interest in the name of the Receiver General for Canada.

MODEL PERFORMANCE BOND

N/A

SECTION "VI" - LABOUR CONDITIONS

LC1 NON-DISCRIMINATION IN HIRING AND EMPLOYMENT OF LABOUR

- **1.1** The Contractor agrees that:
 - **1.1.1** in the hiring and employment of workers to perform any Work under the Contract, the Contractor will not refuse to employ and will not discriminate in any manner against any person because:
 - 1.1.1.1 of that person's race, national origin, colour, religion, age, sex or marital status;
 - 1.1.1.2 of the race, national origin, colour, religion, age, sex, or marital status of any person having any relationship or association with that person; or
 - **1.1.1.3** a complaint has been made or information has been given by or in respect of that person relating to an alleged failure by the Contractor to comply with subparagraph (LC1.1.1.1.) or (LC1.1.1.2);
- 1.2 If any question arises as to whether the Contractor has failed to comply with the provision described in paragraph (LC1.1), the Minister or any person designated by the Minister shall decide the question and his decision shall be final for the purposes of the Contract; and
- **1.3** Failure to comply with the aforementioned clauses (LC1.1.1) and (LC1.1.2) regarding non-discrimination shall constitute a material breach of the Contract.

LC2 LABOUR

2.1 The Contractor further agrees to pay in employing labour, wages that are in conformity with all applicable legislation and norms in force in the place in which the Work is being performed.

MODEL LABOUR AND MATERIAL PAYMENT BOND

N/A

Contract Number: Error! Reference source not found.

Permanent Mission of Canada to the World Trade Organization

1.0 OBJECTIVE

As part of Canada's initiative to reduce its environmental footprint at its foreign properties abroad, the contractor will design, procure, deliver, install, and commission a non-anchored rooftop utility-interactive solar photovoltaic (PV) system at the Permanent Mission of Canada to the World Trade Organization in Geneva, Switzerland located at 5, avenue de l'Ariana in Geneva, Switzerland.

2.0 BACKGROUND INFORMATION

The intent of the solar PV panels will be to reduce the mission's dependence on electricity received from the local grid and to demonstrate support for renewable energy. The PV panels are also required for certification under the Canada Green Building Council (CaGBC)'s new Zero Carbon Building standard; of which GAC is the first organization to pilot this standard outside of Canada. A completed Zero Carbon Building Assessment from the spring of 2018 has found that the building uses 172 kWh/m² per year and needs to reduce its energy usage by 144 mWh to achieve carbon neutrality.

3.0 SITE INFORMATION

The building, constructed in 1998 has its original flat, asphalt rolled, and bitumen-based membrane and is composed of two roofs: a larger section at 890 m² and a smaller section at 230 m². Both roofs are available for PV panel installations. Building drawings engineering documents from the original construction will available to the successful proponent and an initial engineering review conducted by GAC indicates that the roof structure can support PV Panels.

A review of technical documents by GAC determined that the current roof was designed as a floor (for future extension) and has a minimum live load capacity of 2.0 kPa.









Permanent Mission of Canada to the World Trade Organization

4.0 DESCRIPTION of WORK

The successful proponent shall perform all professional services necessary for this project and indicated in this Statement of Work including:

- review of all GACs original construction drawings and engineering reports;
- review all legal documents relating to the reimbursement for any electricity fed back into the local grid from the new PV panels;
- design submission compliant with all requirements including all applicable code and standards and utility interconnections;
- undertake all site preparatory work and installation of system;
- preparation and execution of Quality Control Plan;
- all construction, procurements and installations;
- commission and test the system upon completion to the satisfaction of GAC and any third party commissioning agent; and
- apply for and manage rebate funding under a utility and with renewable energy certificates (RECs) or feed-in-tariffs (FIT).

5.0 DESIGN REQUIREMENTS

The Solar PV system shall be designed and engineered to maximize the solar energy resources, taking into consideration Canada's electrical demand and load patterns, installation site, available solar resources, existing site conditions, proposed future site improvements, and other relevant factors. The design submission shall include as a minimum:

5.1 Equipment Information

- System description
- Layout of installation
- Selection of key equipment and layout of equipment
- Performance of equipment components, and subsystems
- Specifications for equipment procurement and installation
- All engineering associated with structural and mounting details
- Controls, monitors, and instrumentation
- Operation and maintenance service plan

5.2 Installation Interconnection Information

- Solar electric array orientation (degrees)
- Solar electric module tilt (degrees)
- Electrical grid interconnection requirements
- Integration of solar PV system with other power sources
- System type and mode of operation (utility interactive)

5.3 Performance Characteristics

- Shading calculation documentation
- Anticipated total system output

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- Estimated kWh/month (shown over a 12 month period)
- Warranties and guarantees

5.4 Applicable Incentives

Identify all applicable incentives

5.5 Interconnection Agreement

• Provide confirmation that the PV systems will be designed to comply with applicable interconnection requirements of the local utility, *Services industriels de Genève* (SIG).

5.6 Architectural and Engineering

- Mounting system design shall meet applicable local building code requirements with respect to all environment loads (rain, snow, wind, earthquake, etc.).
- The contractor shall issue a short report confirming that the effect of all loads (including PV panels) applied on the roof is still within the structural capacity of the roof.
- PV panels are not to penetrate the roof membrane and are to be non-anchored (e.g., sitting on the roof on solar ballasts, etc.). The installer must make the necessary accommodations to ensure that the panels are sufficiently held to the roof.
- The panels must be installed within the parapet of the roof, leaving a 2-metre safety zone from the roof edge to allow for maintenance of the PV system.
- Conduit penetrations shall be minimized.
- If system is not building integrated or membrane sealed, system shall be fixed tilt (minimum 5 degrees tilt for flat roof or flush mounted for sloped roof) with an orientation that maximizes annual energy production.
- All roof access points shall be securely locked at the end of each day during progress of work.
- Systems layout shall meet local fire department, building code, and ordinance requirements for roof access.
- Power provided shall be compatible with the onsite distribution system.
- The proposal shall provide estimated energy delivery for each array, for each month of the year and total for the year at the delivered voltage (208V, 480V or 13.8 kV).
- All proposed/implemented PV array (*) locations shall be shade free from 9AM until 3PM (local time) and verified with shading calculations for exterior extents for each proposed array. These calculations may be modified for shading obstructions that will be removed and mitigated as part of the project. Suggested documentation would include sun path diagrams for exterior array locations.
- All PV hardware components shall be either stainless steel or aluminum. PV structural components shall be corrosion resistant (galvanized steel, stainless steel, composites, or aluminum).

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- The proposal, including supports and power conductors, shall not interfere with roof drains, water drainage, expansion joints, air intakes, existing electrical and mechanical equipment, existing antennas, and planned areas for future installation of equipment shown on drawings.
- Design shall accommodate ease of maintenance and replacement of the equipment. Appropriate fall protection or temporary platforms shall be incorporated for maintenance and replacement work.
- The project shall have at least one production meter at the point of interconnection. If there is available software to track production in real-time, this should be identified.
- All structural components shall be protected against corrosion (galvanized steel, stainless steel, or aluminum). All hardware shall be stainless steel or aluminum. All structural components shall be designed to obtain a minimum 25-year design life.
- Protection from lightening and provision of surge protection on all electrical systems shall be accommodated.
 - (*) "PV array" shall mean one or more PV modules having that same orientation and on the same maximum power point tracking (MPPT) system. Every array with differing orientation shall have a separate MPPT system.

5.7 Codes and Standards

Installation and equipment shall be compatible with the current building systems, which were building according to the applicable Canadian and local building, mechanical, fire, seismic, structural and electrical codes. Only products that are listed, tested, identified, or labeled by UL, FM, ETL, or another recognized certifying body shall be used as components in the project:

- IEC 62446-1:2016 Photovoltaic (PV) systems Requirements for testing, documentation and maintenance Part 1: Grid connected systems Documentation, commissioning tests and inspection
- UL 1703 Standard for Flat-Plate Photovoltaic Modules and Panels
- UL 1741 Standard for Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources
- FM Approved Fire Protection Tests for Solar Component Products

5.8 Solar PV Module Array

5.8.1 Photovoltaic Modules

PV modules shall be a commercial off-the-shelf product, and shall be properly installed according to manufacturer's instructions and as specified herein. Where feasible, preference should be given to Canadian-made or -designed products. Where feasible, the contractor shall use project components that are or are made of materials that are recyclable, contain recycled materials, and that are EPA or Energy Star rated if they are available on the local market.

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The PV modules shall be installed such that the maximum amount of sunlight available year-round on a daily basis should not be obstructed. At a minimum, all PV arrays shall be shade free from 9 a.m. until 3 p.m. (solar time). All projects must include documentation of the impact from any obstruction on the seasonal or annual performance of the solar electric array.

System wiring shall be installed in accordance with the provisions of the local building code.

All modules installed in a series string shall be installed in the same plane/orientation.

Panel installation design shall allow for the best ventilation possible of panels to avoid adverse performance impacts.

Provide a panel manufacturer's warranty as a minimum: PV modules shall have, at minimum, a 10-year limited warranty that modules will generate no less than 80% of rated output under standard testing conditions. Measurements made under actual installation and temperature will be normalized to standard test conditions using the temperature and coefficients published in the module specifications.

5.8.2 Inverter and Controls

The design proposal should place inverters and control panels in the most optimum locations indoors, with the appropriate protection. Each inverter and associated controls shall be properly installed according to manufacturer's instructions. Where feasible, preference should be given to Canadian-made or -designed products.

Inverters shall be commercial off-the-shelf product, listed to UL 1741 and IEEE 1547.

Minimum Features:

- UL/ETL listed.
- Peak efficiency of 96% or higher.
- Inverter shall have operational indicators of performance and have built-in data acquisition and remote monitoring.
- The inverter shall be capable of parallel operation with the existing AC power. Each inverter shall automatically synchronize its output waveform with that of the utility upon restoration of utility power.
- Power provided shall be compatible with onsite electric distribution systems.
- The inverter and system shall utilize an astronomical timer or other means to shut down the inverter during night time to avoid energy usage at night.
- A 10-year manufacturers' warranty shall be provided, which will be registered under the name of, and transferred to the Permanent Mission.

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Warning labels shall be posted on the control panels and junction boxes indicating that the circuits are energized by an alternate power source independent of utility-provided power.

Operating instructions shall be posted on or near the system, and on file with facilities operation and maintenance documents. The contractor must provide detailed lock out /tag out instructions for all new equipment in both French and English.

5.8.3 Control Panel to Solar Electric Array Wire Runs

- Areas where wiring passes through ceilings, walls or other areas of the building shall be properly restored, booted, sealed, and returned to their original condition.
- All wiring between carports and the point of interconnection shall be underground and meet applicable codes.
- Thermal insulation in areas where wiring is installed shall be replaced to "as found or better condition." Access doors to these areas shall be properly sealed and gasketed.
- All field electrical devices shall have the capability to be locked as appropriate.

5.9 PV Monitoring

The PV systems installed shall provide for monitoring by the mission. The monitoring software will not be able to connect to the mission's secure network, so it will have to use an alternative or be limited to manual monitoring. The monitoring system used may be currently existing (i.e., does not need to be unique to GAC). GAC must be given access to the monitoring system for a minimum of five years following installation.

Monitor by an IP addressable device and displayed graphically in a user-friendly manner the following parameters:

- AC energy production
- Solar irradiance
- Status of all equipment
- Electrical one line showing operation and performance of all equipment

Data shall be available both in real time, and in hourly and daily archives. All monitoring hardware and monitoring equipment shall be provided by the contractor.

Meters utilized for the project shall be UL listed, and shall comply with SIG net energy metering requirements.

Meters shall be installed in the main distribution panel (MDP) when possible. Meters shall not be mounted to the transformer housing without prior approval when there is no other reasonable place to mount them.

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5.10 Transformers

Stand-alone boost up transformers not incorporated into the inverters shall be as efficient as possible. Exterior transformers shall be housed in an enclosure and be pad-mounted. They shall be located next to switchgear housings where indicated on drawings.

5.11 Options Analysis for Battery Energy Storage

The contractor will provide an options analysis of battery energy storage options that can store any excess energy produced by the solar PV system for later use. The feasibility study should consist of an options analysis of product models available for installation in Geneva, capacity (kWh), lifespan, warranty, price (CHF), depth of discharge, efficiency round-up, scalability, and temperature range in which the battery can function (noting the climate in Geneva). Any suggested storage solutions should be compatible with the solar PV system being installed. The contractor should note if there are no reasonable options in the Genevan/Swiss context.

This options analysis is only to be a summary of potential technologies, costs, feasibility, and benefits. It is <u>not</u> a promise of future work, nor will any battery energy storage installation be included in this project.

5.12 Quality Control Plan (QCP)

- The contractor shall perform inspections and tests throughout the installation process including: existing conditions/needs assessments, construction installation placement/qualification measurements, and final inspections/tests performance certification. The contractor will provide a quality control plan (QCP) for inspecting the system once installed, and during installation if required. For each performance and installation requirement, the QCP shall identify: item/system to be tested, exact test(s) to be performed, measured parameters, inspection/testing organization, and the stage of construction development when tests are to be performed. Each inspection/test shall be included in the overall construction schedule. The contractor is not relieved from required performance tests should these not be included in the plan.
- At a minimum, the QCP should conform to "IEC 62446-1:2016 Photovoltaic (PV) systems Requirements for testing, documentation and maintenance Part 1: Grid connected systems Documentation, commissioning tests and inspection (2016)".

6.0 QUALIFICATIONS for INCENTIVES

The contractor shall determine and select all incentives and benefits available to the project, except that it shall select from among any mutually exclusive incentives for which the project might qualify in a way reasonably expected to maximize net present value to the mission of all incentives and benefits, RECs, FITs, and energy cost savings that might be realized in relation to the project.

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The contractor shall make application and pay all deposits and fees for the selected incentives and ensure that the mission receives all benefits of incentives to the extent reasonably within contractor's control.

7.0 SCHEDULE AFTER CONTRACT AWARD

- Week 2: Site visit, if required after bidders' conference.
- Week 4: 75% design documentation.
- Week 8: 100% design documentation.
- Week 10: Construction start.
- Week 14: Construction end.
- Weeks 15: Commissioning and testing; training and handover to GAC.
- Week 16: Post-construction deliverables.

The schedule is subject to change as per GAC availability and requirements. The contractor is to advise GAC of any real or anticipated delays immediately.

8.0 DESIGN PHASE ACTIVITIES

8.1 Submissions to GAC

- Submissions to GAC will be reviewed and design review comments provided within fourteen (14) calendar days. As part of its review, GAC may offer submission reviews to local code officials.
- The contractor shall respond to all design review comments in writing, indicating one of the following: (1) adoption and action taken, (2) adoption with modifications and action taken, (3) alternative resolution and action taken, or (4) rejection. In cases other than unqualified adoption, the contractor shall provide a statement as to why the reviewer's comment is inappropriate. Rejection items shall not go forward to the installation phase until adequate resolution to the rejected item has been approved by GAC.
- If the contractor believes that any GAC design comments or requested changes will result in a change in the contract cost, they shall notify GAC within five (5) calendar days of receiving the comment(s) and provide a detailed cost estimate of anticipated contract modifications.
- Design review comments shall not relieve the contractor from compliance with terms and conditions of this contract. The contractor's comment resolution shall be transmitted to GAC within fourteen (14) calendar days of comment receipt and incorporate discussions from the scheduled design comment review meetings.

Design Documentation to Address Requirements of Section 5

- 75% Design Documentation: based on review and feedback from GAC, submit revised design documents 100% ready for construction.
- 100% Design Documentation: based on review and feedback from GAC, submit final design documents that will be used for construction, fabrication and installation of works.

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Design Documentation shall include:

- all dimensions in metric units.
- all drawings and reports with project title, project number, array identification and location, contractor's firm, address and/or phone number, contract number, drawing title, drawing type, drawing number, and key plan. A cover sheet shall be provided and shall include a list of the drawings, legend, vicinity map, and location map in addition to all items required for each drawing. Each A&E submission shall be clearly dated and labeled. Each drawing sheet submitted shall include a graphic scale and orientation in the lower right-hand portion of the sheet. The final set shall be stamped by a registered engineer and/or registered architect.
- Proposed location of the PV array(s) and access points along with a one-line electrical diagram showing inverters, transformers, meters, and interconnection locations.
- System electrical calculations: Provide with design development and again after inspection.
- System energy production calculation showing estimated monthly and yearly energy output for each array.
- Energy value and project cash flow.
- Options analysis of battery energy storage options.
- A roof structural assessment report.
- Site plan including utility locations and connections.
- Roof plan, showing the full layout of the system and detailing any obstacles that must be permanently or temporarily removed or relocated.
- Array support and mounting details.
- Water proofing, flashing details.
- Electrical plans and details.
- Quality Control Plan.

9.0 CONSTRUCTION PHASE ACTIVITIES

9.1 Submissions to GAC

- The contractor shall submit shop drawings and product data / submittals, catalog cuts, etc., for all systems, equipment, and materials, as stipulated herein. The contractor shall combine all product data submission material into hard copy manuals for reference during all phases of construction. Shop drawings shall be bound with product data.
- Reviews of shop drawings and product data by the mission are not to be interpreted as an approval of the contractor's product selections. The contractor shall remain completely responsible for constructing the PV system in accordance with all contract performance requirements.

9.2 Requirements for procurement and installation

• The contractor shall coordinate with SIG to ensure that the project satisfies all criteria for interconnection of the project to the SIG electric distribution system prior to commencing installation. This includes coordinating all negotiations,

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meeting with SIG, design reviews, and participating in any needed interaction between SIG and the mission. If utility or canton approval is necessary, that will also be coordinated by the contractor.

- The contractor is responsible for preparing required submissions for obtaining the agreement from the utility. The mission, not the contractor, will sign any applicable agreements.
- The contractor shall manage interconnection and start-up of project in coordination with the mission and SIG, as applicable.
- The contractor is responsible for procuring all necessary equipment for installation (e.g., scaffolding, safety equipment, etc.). Installation will proceed as soon as possible following approval of the design proposal by GAC. The contractor may propose dates based on weather conditions and availability of the necessary products, with at least one (calendar) week's notice to GAC. All workers will be escorted by mission security staff at all times.
- The contractor and any subcontractors will be responsible for the health and safety of all workers involved, and will ensure that any required training has been done.
- Installation will be scheduled to minimize disturbance to mission operations.

10.0 POST CONSTRUCTION ACTIVITIES

10.1 Inspections, Commissioning, and Testing

- The contractor must conduct the inspections detailed in the Quality Control Plan (QCP) during and/or following installation. Inspections/tests required in the QCP shall result in a written record of data/observations. Test results shall typically include: item/system tested, location, date of test, test parameters/measured data, state of construction completion, operating mode, contractor inspector/GAC witness, test equipment description and measurement technique. The contractor shall supply GAC with detailed documentation of any malfunction or errors during the inspections, and all corrective actions taken.
- A final inspection by a licensed electrical inspector is mandatory after construction is complete and will be coordinated by GAC. Unless otherwise identified, manufacturer recommendations shall be followed for all inspection and test procedures. The inspection shall be conducted by an independent third party electrical inspector familiar with PV systems.

10.2 Submissions to GAC

- A complete, inspected, and functional solar PV system, installed as per the GAC-approved design proposal, manufacturer requirements, and the local building code.
- Software for monitoring the system.
- Final as-built drawings and specifications: The contractor shall submit six (6) hard copies and two (2) USBs containing the "as-built" drawings and specifications as CAD and PDF files.
- Records of inspection.
- Warranties and guarantees, final certifications, and similar documents (registered under the Permanent Mission). All warranties shall be signed by a principal of the contractor's firm and sealed.

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- Operations and maintenance manual, including diagram of system components, description of normal operation; description of operational indicators and normal status of each, table of modes of operation, safety considerations, preventative maintenance requirements, troubleshooting and corrective actions; sources of spare parts and cut-sheets for all components. This should include instructions for dismantling/removal to allow for roof repair and maintenance, if and when required. (A roof membrane replacement is anticipated in the coming years.) Provide a Rough Order of Magnitude Estimate (ROM estimate) for the decommissioning (removal) and commissioning (re-installation) of the array. An ROM is an estimation of a project's level of effort and cost to complete.
- Demonstration and training for designated personnel in the operation of the entire photovoltaic energy system, including operation and maintenance of inverter(s), transfer switches, panel board, disconnects and other features as requested. Instructions should include removal and installation of panels, including wiring and all connections, and shutdown and start-up activities for all components of the system. The mission shall be permitted to record this training for official use.

11.0 PAYMENT SCHEDULE - MILESTONES

Payment 1: 40% of contract amount upon receipt of 100% Design Documentation.

Payment 2: 60% of contract amount upon completion of installation, testing, and commissioning.

12.0 DOCUMENTS PROVIDED by GAC

The contractor shall inform GAC of the documentation required for project work. GAC will aim to accommodate all requests.



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SECURITY REQUIREMENTS CHECK LIST (SRCL)
LISTE DE VÉRIFICATION DES EXIGENCES RELATIVES À LA SÉCURITÉ (LVERS)

PART A - CONTRACT INFORMATION / PARTIE A 1. Originating Government Department or Organization	tion /	ONTRACTUEL	E		or Directorate / Direction génér	ale ou D	irection
Ministère ou organisme gouvernemental d'origine	ONO	-		AWBC			
a) Subcontract Number / Numéro du contrat de se	ous-traitance	3. b) Name an	d Addres	s of Subcor	ntractor / Nom et adresse du so	ous-traita	nt
4. Brief Description of Work / Brève description du t	ravail	The second secon					
ENERGY AUDIT AND ROOFING UPGRADE							
w * 2							
 a) Will the supplier require access to Controlled Con	Goods? ses contrôlées?				_	✓ N	on Y
5. b) Will the supplier require access to unclassified	military technical data	a subject to the	provision	ns of the Te	echnical Data Control	N	0 TY
Regulations?						✓ N	on L O
Le fournisseur aura-t-il accès à des données te sur le contrôle des données techniques?	echniques militaires n	on classifiées d	lui sont a	ssujetties a	ux dispositions du Règlement		
6. Indicate the type of access required / Indiquer le	type d'accès requis		TABLE L	(8)			
Will the supplier and its employees require acc		and/or CLASS	EIED infe	ormation or	anata?		- <u> </u>
Le fournisseur ainsi que les employés auront-il	s accès à des renseio	inements ou à	des bien	s PROTÉG	ÉS et/ou CLASSIFIÉS?	✓ N	on Y
(Specify the level of access using the chart in C	Question 7. c)		doo bioii.	31110120	LO CUOU OLAGON ILO:	N	
(Préciser le niveau d'accès en utilisant le table	au qui se trouve à la c	uestion 7. c)			<u> </u>		
 b) Will the supplier and its employees (e.g. cleans PROTECTED and/or CLASSIFIED information 	ers, maintenance pers	sonnel) require	access to	o restricted	access areas? No access to	✓ N	
Le fournisseur et ses employés (p. ex. nettoyet	urs, personnel d'entre	tien) auront-ils	accès à	des zones o	d'accès restreintes? L'accès	L N	on L O
à des renseignements ou à des biens PROTÉ	GÉS et/ou CLASSIFIÉ	S n'est pas au	torisé.		added rectionings: Edecor		
 c) Is this a commercial courier or delivery requirer S'agit-il d'un contrat de messagerie ou de livrai 	ment with no overnigh	nt storage?	de nuit?			V N	1 23.7
							on L O
7. a) Indicate the type of information that the supplie	er will be required to a	ccess / Indique	r le type	d'information	n auquel le fournisseur devra	avoir acc	ès
Canada	NATO	/OTAN		* 1	Foreign / Étranger		
7. b) Release restrictions / Restrictions relatives à la	diffusion						
No release restrictions	All NATO countrie	58	l		No release restrictions		
Aucune restriction relative à la diffusion	Tous les pays de I	OTAN			Aucune restriction relative à la diffusion	Ш	
					a la dillusion		
Not releasable					MP		
A ne pas diffuser	1				E0		
Restricted to: / Limité à :	Restricted to: / Lim	nité à ·			Restricted to: / Limité à :		
			· · · · · · · · · · · · · · · · · · ·		1790697702619000635000697041031170201705056170508		
Specify country(ies): / Préciser le(s) pays :	Specify country(ies	s): / Preciser le	(s) pays :		Specify country(ies): / Précise	er le(s) p	ays:
				3			
7							
7. c) Level of information / Niveau d'information PROTECTED A	NATO UNCLASSI	EIED		CONTRACTOR OF THE PARTY OF THE	DDOTECTED A		DKS.
PROTÉGÉ A	NATO UNCLASSI				PROTECTED A PROTÉGÉ A		
PROTECTED B	NATO RESTRICT		ᆖ		PROTECTED B	H	
PROTÉGÉ B	NATO DIFFUSION				PROTÉGÉ B		
PROTECTED C	NATO CONFIDEN				PROTECTED C	Ħ	
PROTÉGÉ C	NATO CONFIDEN	TIEL			PROTÉGÉ C		
CONFIDENTIAL	NATO SECRET				CONFIDENTIAL		
CONFIDENTIEL	NATO SECRET				CONFIDENTIEL		
SECRET	COSMIC TOP SEC				SECRET	9	
SECRET	COSMIC TRÈS SE	CRET			SECRET		
TOP SECRET TRÈS SECRET					TOP SECRET		
TOP SECRET (SIGINT)					TRÈS SECRET		
TRÈS SECRET (SIGINT)					TOP SECRET (SIGINT) TRÈS SECRET (SIGINT)		
THE SECRET (GIGHT)			Mary Land	SINGULATION,	TRES SECRET (SIGNAT)		

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	of Canada

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PART A (continued) / PARTIE A (suite) 8. Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets? Le fournisseur aura-t-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS? If Yes, indicate the level of sensitivity: Dans l'affirmative, indiquer le niveau de sensibilité: 9. Will the supplier require access to extremely sensitive INFOSEC information or assets? Le fournisseur aura-t-il accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate?	No Ye: No Ye: No Ou
Short Title(s) of material / Titre(s) abrégé(s) du matériel : Document Number / Numéro du document :	_ NonOu
PART B - PERSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR) 10. a) Personnel security screening level required / Niveau de contrôle de la sécurité du personnel requis	
RELIABILITY STATUS COTE DE FIABILITÉ CONFIDENTIAL CONFIDENTIAL SECRET TOP SECRET TRÈS SECRET	
TOP SECRET – SIGINT TRÈS SECRET – SIGINT NATO CONFIDENTIAL NATO SECRET NATO SECRET COSMIC TOP SE COSMIC TRÈS S	
SITE ACCESS ACCES AUX EMPLACEMENTS	
Special comments: Commentaires spéciaux : SITE ACCESS ONLY - ESCORTED	
NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided. REMARQUE: Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être fourni.	
10. b) May unscreened personnel be used for portions of the work? Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail? If Yes, will unscreened personnel be escorted? Dans l'affirmative, le personnel en question sera-t-il escorté? PART C - SAFEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)	No Yes Ou Non Yes Non Ou
INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS	
11. a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises? Le fournisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS?	No Ye: Non Ou
11. b) Will the supplier be required to safeguard COMSEC information or assets? Le fournisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC? ✓	No Ye:
PRODUCTION)
11. c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises? Les installations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ et/ou CLASSIFIÉ? ✓	No Ye: Non Ou
INFORMATION TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI)	
11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data? Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS?	No Ye: Non Ou
11. e) Will there be an electronic link between the supplier's IT systems and the government department or agency? Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale?	No Yes

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PART C -	(continued)	/ PARTIE C -	(suite)
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For users completing the form manually use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.

Les utilisateurs qui remplissent le formulaire manuellement doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

For users completing the form online (via the Internet), the summary chart is automatically populated by your responses to previous questions. Dans le cas des utilisateurs qui remplissent le formulaire en ligne (par Internet), les réponses aux questions précédentes sont automatiquement saisies dans le tableau récapitulatif.

SUMMARY CHART / TABLEAU RÉCAPITULATIF

Category Catégorie	PROTECTED PROTÉGÉ			CLASSIFIÉ CLASSIFIÉ		NATO					COMSEC					
	А	В	ВС	CONFIDENTIAL	SECRET	TOP SECRET TRÈS SECRET	NATO RESTRICTED NATO DIFFUSION RESTREINTE	NATO CONFIDENTIAL NATO CONFIDENTIEL	NATO SECRET	COSMIC TOP SECRET COSMIC TRÈS SECRET	PROTECTED PROTEGE			CONFIDENTIAL	SECRET	TOP SECRET
											А	В	С	CONFIDENTIEL		TRES SECRET
nformation / Assets Renseignements / Biens																
Production		\top	T	1									-			
T Media / Support TI											1					
T Link / Lien électronique																
a) Is the description If Yes, classif	du	trava	ail vis	sé par la prése	ente LVEF	RS est-elle	e de nature P	ROTÉGÉE et	ou CLAS		ion"			[✓ No Non	
Dans l'affirma « Classification	ativo on o	e, cla de se	assit écur	fier le présen ité » au haut	t formula et au bas	ire en ind du form	liquant le ni ulaire.	veau de sécu	rité dáns					*		
2. b) Will the docu La documenta														_ l	✓ Non	
If Yes, classif	v th	is fo	orm l	by annotating	the top	and botto	om in the are	ea entitled "S	ecurity C	lassificat	ion"	and	indi	cate with		

Dans l'affirmative, classifier le présent formulaire en indiquant le niveau de sécurité dans la case intitulée

« Classification de sécurité » au haut et au bas du formulaire et indiquer qu'il y a des pièces jointes (p. ex. SECRET avec

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des pièces jointes).

attachments (e.g. SECRET with Attachments).

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