



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

**SOLICITATION AMENDMENT**  
**MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address  
Raison sociale et adresse du  
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution  
Public Works and Government Services Canada -  
Western Region  
Room 100  
167 Lombard Ave.  
Winnipeg  
Manitoba  
R3B 0T6

<b>Title - Sujet</b> Generator and Light Tower Rental	
<b>Solicitation No. - N° de l'invitation</b> W168A-17KM16/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> W168A-17KM16	<b>Date</b> 2017-02-16
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$WPG-010-10152	
<b>File No. - N° de dossier</b> WPG-6-39277 (010)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2017-02-24</b>	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Maki, Christie	<b>Buyer Id - Id de l'acheteur</b> wpg010
<b>Telephone No. - N° de téléphone</b> (204) 891-6126 ( )	<b>FAX No. - N° de FAX</b> (204) 983-7796
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

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This amendment 002 is raised to respond to bidder's questions and to modify solicitation 6W168A-17KM16/A as follows:

**PART 1 REVISIONS:**

1.

**REVISED CLOSING DATE OF:**

**02:00 PM on 2017-02-24**

2. See Annex A, Statement of Work, page 13 of 19, Minimum Performance Specifications

**DELETE:**

**Generators (except 10K) must:**

**INSERT:**

**100 KW, 50 KW, 30 KW Generators must:**

3. See Annex A, Statement of Work, page 13 of 19, Minimum Performance Specifications, 100 KW, 50 KW, 30 KW Generators must:

**DELETE:**

1. Be air cooled (Generators over 50KW can be liquid cooled)

**INSERT:**

1. Be liquid or air cooled

4. See Annex A, Statement of Work, Minimum Performance Specifications, page 13 of 19, 100 KW, 50 KW, 30 KW Generators must:

**DELETE:**

2. Include a minimum 200 gallon (or capacity for 24 hrs continuous running) fuel tank housed in a "dog-house" type enclosure (except 10 KW generators)

**INSERT:**

2. Include a minimum 200 gallon (or capacity for 24 hrs continuous running) fuel tank housed in a "dog-house" type enclosure.

5. See Annex A, Statement of Work, page 13 of 19, Minimum Performance Specifications, 10 KW Generators must have the following:

**INSERT:**

6. Must be liquid or air cooled

6. See Annex A, Statement of Work, page 13 of 19, Minimum Performance Specifications

**INSERT:**

**5 KW Generators must have the following:**

1. Noise muffler;
2. A 3 Phase - 4 Wire Power distribution load center - complete with 2 x 15 AMP - 125 Volt Weather Proof (WP) Duplex Receptacles;
3. A 30 AMP - 120/208 Volt, 3 Phase WP power outlet.
4. Must be liquid or air cooled

7. See Annex A, Statement of Work, page 14 of 19, Response Time (more than eight (8) units on site):

**DELETE:**

While on-site, the Supplier will reply to DND within two (2) hours of notification from the DND Site Authority and the work will commence immediately within a time frame mutually agreed to by both parties.

**INSERT:**

The Supplier will reply to DND within four (4) hours of notification from the DND Site Authority and the work will commence immediately within a time frame mutually agreed to by both parties.

8. See Annex A, Statement of Work, page 14 of 19, Emergency Repairs/Replacements

**DELETE:**

In case of emergency (usually weather related) the Supplier must respond to DND within four (4) hours of notification and work must commence immediately thereafter or within an otherwise mutually agreed time frame by both parties.

**INSERT:**

In case of emergency (usually weather related) the Supplier must respond to DND within two (2) hours of notification and work must commence immediately thereafter or within an otherwise mutually agreed time frame by both parties.

See below Statement of Work which incorporates revisions from amendments 001 and 002.

**PART 2 Questions and Responses:**

- Q2. Can the 30 and 50 kW generators be liquid cooled?
- R2. Yes, Generators 30 KW and up can be liquid cooled, see revision #3 above.
- Q3. Are the 5 KW generators to be housed in a doghouse type enclosure?

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- R3. No dog house style enclosure required for both 5 KW and 10 KW generators, see revision #4 above.
- Q4. Is accommodation for onsite personnel provided?
- R4. The supplier will not be provided accommodations.

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED**

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## ANNEX A

### STATEMENT OF WORK

3 CDSG Tech Svcs Branch requires a contract for the provision of all labour, materials, tools, equipment, transportation, and supervision necessary for the rental and related servicing and maintenance of various sized Generators and Trailer Mounted Floodlights as listed within Annex A of this Statement of Work. This equipment will be required to support Exercise Rugged Bear and Maple Resolve over the time frame of 13 March 2017 until 9 June 2017. All Generators and Light Trailers shall be delivered to the Department of National Defence (DND), Denwood, Alberta. The geographic area of coverage for delivery is defined as facilities located within Canadian Forces Base Wainwright plus a 50 Km radius of the Base.

#### Equipment:

The Contractor must provide the following items prior to 0900hrs MST as listed in the schedule below. All equipment must meet the Mandatory minimum Performance Specifications:

#### Generator Requirement

Quantity	Requirement	Start date of rental	End date of rental	Number of days
2	100 KW Generators	13 March 17	9 June 17	89
1	50 KW Generator	12 May 17	30 May 17	19
2	30 KW Generators	13 March 17	9 June 17	89
3	30 KW Generators	20 March 17	30 May 17	72
2	10 KW Generators	13 March 17	9 June 17	89
4	10 KW Generators	20 March 17	30 May 17	72
1	5 KW Generator	5 May 17	9 June 17	36
3	5 KW Generators	20 March 17	9 June 17	82

Other related peripheral items such as additional cords, power distribution units, additional fuel tanks etc. that may be required from time to time.

#### Trailer Mounted Flood Lights Requirement

Quantity	Requirement	Start date of rental	End date of rental	Number of days
5	5 KW Light Tower	12 March 17	4 May 17	54

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21	5 KW Light Tower	25 March 17	4 May 17	41
4	5 KW Light Tower	12 May 17	30 May 17	19
4	5 KW Light Tower	20 March 17	30 May 17	72

### Minimum Performance Specifications

#### 100 KW, 50 KW, 30 KW Generators must:

1. Be air cooled or liquid cooled;
2. Include a minimum 200 gallon (or capacity for 24 hrs continuous running) fuel tank housed in a "dog-house" type enclosure;
3. Have electric start, 110/220 volt capacity
4. Be skid-mounted and environmentally housed
5. Have the ability to be equipped with 600V, 480V and 208V 3 Phase systems (for all generators 20Kw and larger)
6. Have the ability to be equipped with 100 amp, 600 volt, 4 wire, 4 pole, lock-type receptacle outlet.
7. Have the ability to be equipped with 30 amp, 125-250 volt, 4 prong, twist-type lock receptacles.
8. Have the ability to be equipped with 30 amp, 120-208 volt, 5 prong, twist-type lock receptacles.
9. Have the ability to be equipped with two (2) 30 amp, 125-250 volt, 4 prong twist lock male cord ends.
10. Have the ability to be equipped with two (2) 30 amp, 120-209 volt, 5 prong twist lock male cord ends.
11. Have the ability to be equipped with two (2) 100 amp, 120-208 volt, 4 wire, 4 pole male cord ends .
12. Have two (2) ground rods plus ground wire

#### 10KW Generators must have the following:

1. 10 KW Generators must be built on skids and include an environmental container to prevent fluid spillage.
2. A balanced hook on top of the unit, and/or forklift inserts under the unit, to allow for movement by a forklift;
3. Noise muffler;
4. A 3 Phase - 4 Wire Power distribution load center - complete with 2 x 15 AMP - 125 Volt Weather Proof (WP) Duplex Receptacles;
5. A 30 AMP - 120/208 Volt, 3 Phase WP power outlet;
6. Be air cooled or liquid cooled;

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### **5 KW Generators must have the following:**

1. Noise muffler;
2. A 3 Phase - 4 Wire Power distribution load center - complete with 2 x 15 AMP - 125 Volt Weather Proof (WP) Duplex Receptacles;
3. A 30 AMP - 120/208 Volt, 3 Phase WP power outlet.
4. Be air cooled or liquid cooled

### **Trailer Mounted Floodlights**

Trailer Mounted Floodlights must:

1. Include mast, floodlights, and generator set
2. Be self-contained (The generator must not require any external power source)
3. Power output must be no less than five (5) kilowatts for the small light trailers.
4. Each lamp must have four (4) 1000 watt bulbs per fixture, lamp type MH
5. The unit must be capable of being towed by a one-tonne commercial vehicle with a pintle eyelet (trailer hitch or ball)
6. The unit generator frequency must be 60 Hertz and can be either 120/240 Volts AC as long as the convenience plug is 110 Volts
7. The fuel tank capacity of the units must be capable of holding enough fuel for a minimum of ten (10) hours of continuous operation.
8. The length of the units (including the tow bar) must allow for towing on a standard roadway
9. The height of each unit must not exceed 20 meters

### **Responsibilities of the Department of National Defence**

The Department of National Defence will:

1. Be responsible for equipment that DND has lost or damaged during the rental period, unless it is determined that such damage is caused by the malfunction of the rental unit
2. Be responsible for daily checks of temperature, engine oil levels, and report any oil or fuel leakage to the Supplier within 24 hours
3. Be responsible for removing the ground rods (pulling from the ground) at the end of the exercises.

### **Responsibilities of the Supplier**

The Supplier is responsible for:

1. Delivery and pick up of the unit(s) and initial installation on site.
2. All maintenance and repairs of the units during the rental period

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3. A rental unit which is deemed to be unserviceable for a period of four (4) hours or more must be replaced by the Supplier within twenty-four (24) hours of notification with a unit equivalent or better.
4. The provision of an on-site Service Representative to be "on-call" twenty-four (24) hours per day, seven (7) days per week during the rental period when a combination of eight (8) or more units are onsite.
5. The provision of a direct contact line to the Service Representative.
6. The provision of a flatbed truck with a live roll and winch while Service Representative is on site (for removal of any unserviceable units).

#### **Response Time (more than eight (8) units on site):**

The Supplier will reply to DND within four (4) hours of notification from the DND Site Authority and the work will commence immediately within a time frame mutually agreed to by both parties.

#### **Emergency Repairs/Replacements**

In case of emergency (usually weather related) the Supplier must respond to DND within two (2) hours of notification and work must commence immediately thereafter or within an otherwise mutually agreed time frame by both parties.

#### **General Instructions**

1. While within the confines of the camp, the Supplier and his employees shall be subject to all standing orders as laid down by DND's Camp Authorities.
2. Movement around the site shall be subject to all restrictions imposed by DND's Site Authority.
3. The geographic area of coverage for delivery is defined as facilities located within Canadian Forces Base Wainwright plus a 50 Km radius of the Base.

#### **Security**

1. There are no anticipated security restrictions that apply to this requirement. This is considered a "logistical requirement" where the Contractor will be dropping off or picking up equipment and will not be granted access to sensitive work sites or controlled areas.
2. The Contractor will be escorted at all times.