



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS A :**

Procurement & Contracting Services
Services d'acquisitions et des marchés
Bid Receiving Unit/Centre des visiteurs
73 Leikin Drive
Ottawa, Ontario K1A 0R2
Canada

**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: - Commentaries :

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

Telephone No.
no de téléphone:

Title-Sujet Mobile Tower Trailer		Date December 16th, 2014 Le 16 décembre, 2014	
Solicitation No. - No. de l'invitation 201503150		Amendment No. - N° de la modification 001	
Client Reference No. - No. De Référence du Client 201503150			
Solicitation Closes - L'invitation prend fin at 2:00pm on January 13 th , 2015			
F.O.B. - F.A.B. Does not change – Ne change pas			
Address Enquiries to: - Adresser toutes questions à: Candice Therien			
Telephone No. - No de téléphone 613-843-3826		Fax No. - N° de FAX: 613-825-0082	
Destination of Goods and Services: Destinations des biens et services: Does not change – Ne change pas			
Delivery Required - Livraison exigée: Does not change – Ne change pas		Delivery Offered – Livraison proposée	
Name and title of person authorized to sign on behalf of Vendor/Firm - Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur			
_____		_____	
Signature		Date	



This amendment is raised to address the following:

- To respond to questions received during the solicitation period; and

QUESTIONS AND ANSWERS

Question 1:

Will the trailer be operated on civilian roads and therefore require compliance with CMVSS?

Answer 1:

Yes.

Question 2:

Please advise the paint finish required including colour and any requirements for markings?

Answer 2:

Black frame, white enclosure, no markings other than those required by MTO for visibility such as reflective tape and side marking lights.

Question 3:

To keep the battery in article 1.3 charged, is a battery charger required and is this to be hard-wired to the panel in 3.2?

Answer 3:

Not required but we would expect a 7 pin wiring harness to be provided with the ability of the battery to be charged with the vehicle when in transport.

Question 4:

Are guy wires required or not required?

Answer 4:

Not required. Must be able to be fully extend mast without use of guy wires.

Question 5:

Please advise the maximum payload on the tower, the surface area of the payload and the maximum wind load since this is required to design the outriggers.



Answer 5:

12 kg, 0.2 sq. m, 120 km/h

Question 6:

A rollover of the tower would represent a safety hazard. Please advise whether a load calculation, certified by a Professional Engineer in the Province of Ontario is a requirement to ensure the outrigger design will withstand the applied forces?

Answer 6:

Engineering certification not required.

Question 7:

Are the LED lights of 1.8 to be hard-wired to the battery of 1.3 or is a 12v load centre with circuit protection also required? Alternatively are the LED lights operated from 120vac using a transformer?

Answer 7:

Hard-wired to the battery of 1.3 is acceptable.

Question 8:

Does the trailer drawbar require a lunette eye or ball mount?

Answer 8:

Ball mount.

Question 9:

Does the ladder of 2.2 require compliance with ANSI 14.3?

Answer 9:

Not required but must be constructed to be sturdy enough to allow safe access to the roof by a 250lb individual.

Question 10:

Does the roof support of 2.3 require railings or personnel tie-off meeting the Occupational Health and Safety Codes of Ontario?

Answer 10:



Yes, if installed, tie off or railings must meet the Occupational Health and Safety Code. If railing option is used it must be made to collapse to reduce height in transport and meet the height restriction specified in MTO manuals.

Question 11:

Is the air compressor of 2.4 operated from 12vdc or 120vac? Is the external electrical control to be located adjacent the mast?

Answer 11:

120 VAC. Pneumatic control valve must be accessible from outside of trailer for visual of mast during extension.

Question 12:

Is the shore power connection of 3.1 simply a NEMA 5-15R receptacle on the trailer or is a cord with plug meeting the requirements of NEMA 5-15P required and if so what length of cord?

Answer 12:

NEMA L5-15 male receptacle on the trailer.

Question 13:

Regarding the shore power of 3.1, is 15 amps considered sufficient for the power demands of lighting, air compressor (if operated from 120vac) and equipment in the rack of 3.8?

Answer 13:

Yes.

Question 14:

Is the electric panel of 3.2 a load centre with multiple circuits? If so please specify the panel amperage and number of circuits?

Answer 14:

Yes, 15A total, minimum 2 circuits, with shore power or generator switchable.

Question 15:

Please specify the minimum rating of the generator of 3.3 in KW?

Answer 15:



2.0 kW continuous.

Question 16:

Is all electrical wiring required to meet CSA and electrical codes?

Answer 16: Yes.

Question 17:

Please confirm there is no HVAC requirement for the enclosure?

Answer 17:

No HVAC requirement.

Question 18:

Please confirm there is no insulation requirement nor any requirement for interior finish specified for the enclosure?

Answer 18:

No insulation and no interior finish required.

Question 19:

Where is the remote panel of 3.5 required to be located?

Answer 19:

Remote panel must be located in an area that is easy to view and access for controls. This location must be specified on your drawings and proposal plans.

Question 20:

Please provide the minimum size of opening in the pass through of 3.7 and the desired location on the enclosure?

Answer 20:

3 in., close to pneumatic mast, front of trailer.

Question 21:

Please specify any required door hardware and door closures?



Answer 21:

Bar lock assembly.

Question 22:

Is there any requirement for operator, maintenance, or parts manuals?

Answer 22:

Not required.

Question 23:

Is there any requirement for operator or maintainer training?

Answer 23:

Brief operator and maintenance training when trailer is delivered.

Question 24:

Do you have an existing trailer or similar?

Answer 24:

No we do not have an existing trailer or similar

Question 25:

Do you require safety railings on roof?

Answer 25:

No we do not require safety railings on roof provided there are tie points that meet Occupational Health and Safety codes of Ontario. If a safety railing was opted for by the manufacturer the railing would need to be collapsible to ensure that it does not exceed height restrictions specified by MTO

Question 26: Do you prefer to have cables for mast?

Answer 26:

No guy wires are required since the specified mast is meant to be deployed without the use of cables.

Question 27:

Do you prefer gas or diesel generator?



Answer 27:

No preference but system must be able to provide the run times specified.

Question 28:

Could you please give more info on Rack units?

Answer 28:

The rack unit sought is a generic 19" wide equipment rack that accommodates the specified rack units with a 30" depth. Examples are Hammond, Midlantic, etc. We will be responsible for populating it with our own equipment.

ALL REMAINING TERMS AND CONDITIONS REMAIN THE SAME