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- TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau, Québec K1A 0S5

Bid Fax: (819) 997-9776

Revision to a Request for a Standing Offer

Révision à une demande d'offre à commandes

National Individual Standing Offer (NISO)

Offre à commandes individuelle nationale (OCIN)

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

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

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Electrical & Electronics Products Division
11 Laurier St./11, rue Laurier
7B3, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet LED Lanterns	
Solicitation No. - N° de l'invitation F7047-160038/A	Date 2017-05-19
Client Reference No. - N° de référence du client F7047-160038	Amendment No. - N° modif. 007
File No. - N° de dossier hn329.F7047-160038	CCC No./N° CCC - FMS No./N° VME
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-329-72683	
Date of Original Request for Standing Offer Date de la demande de l'offre à commandes originale 2017-03-14	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-05-26	
Address Enquiries to: - Adresser toutes questions à: Dumaresq, Steve	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
Telephone No. - N° de téléphone (819) 420-0341 ()	Buyer Id - Id de l'acheteur hn329
FAX No. - N° de FAX (819) 953-4944	
Delivery Required - Livraison exigée	
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	
Security - Sécurité This revision does not change the security requirements of the Offer. Cette révision ne change pas les besoins en matière de sécurité de la présente offre.	

Instructions: See Herein

Instructions: Voir aux présentes

Acknowledgement copy required Accusé de réception requis	Yes - Oui <input type="checkbox"/>	No - Non <input type="checkbox"/>
The Offeror hereby acknowledges this revision to its Offer. Le proposant constate, par la présente, cette révision à son offre.		
Signature	Date	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
For the Minister - Pour le Ministre		

Solicitation No. - N° de l'invitation
F7047-160038/A
Client Ref. No. - N° de réf. du client
F7047-160038/A

Amd. No. - N° de la modif.
007
File No. - N° du dossier

Buyer ID - Id de l'acheteur
hn329
CCC No./N° CCC - FMS No/ N° VME

This Amendment 007 is raised for the following:

Answers to bidder questions attached.

Question 21

Regarding “3.6.1.3 - The expected deterioration over the service life of the lantern shall be presented.”

Is this question directed specifically at LED intensity output degradation over the service life, or is it asking for an evaluation of the lantern’s overall deterioration including mechanical, electronic etc.?

Answer 21

Section 3.6.1.4 refers a reader to section 4.5.1 for additional information. Section 4.5.1 reads:

4.5.1 Lantern

4.5.1.1 Results for the estimated life of the LED(s) must be expressed in terms of IES LM-80 and IES TM-21.

Section 3.6.1.4 is directed specifically at degradation of LED intensity over time.

Question 22

Regarding the noted Sol# for LED Lanterns we have the following questions for clarifications:

In the SOR:

2.10 Delivery

Units shall be delivered within thirty (30) consecutive calendar days of the Call-up against the Standing Offer. CCG shall respect a minimum order of quantity ten (10) units per call-up of mixed colors.

The Bidders are required to confirm with their proposals, their capacity to supply within thirty (30) consecutive calendar days of placing Call-ups against the Standing Offer, a quantity of lanterns up to the total estimated annual quantity of lantern listed in Table 1 above, in the event that all Call-ups are placed during a period of sixty (60) consecutive calendar days within any given year.

2.2 Quantities

Table 1 below lists the CCG’s estimates of annual requirement for various LED lanterns. Details for insolation, duty cycle, and usage for lantern types A and B are described in Table 2 below.

Table 1: Annual quantity estimates

Nominal Range (nm)	Usage Type A	Usage Type B
1.5	250	5
2	250	5
3	150	40
4	300	40
5	10	10
6	10	5

From what we understand it is unlikely that all units will be ordered at once. Furthermore we don't know yet which items we will potentially be successful on.

However it does ask that we comply with supplying all 1,100 units in 30 days if "all Call-ups are placed during a period of sixty (60) consecutive calendar days."

Reference 2.10 we propose the following. Would this be acceptable?

If <50 units of any one model are purchased of any one model: Delivery = 30 days

If 50-149 units of any one model are purchased: Delivery = 45 days

If >150 units of any one model are purchased: Delivery = 60 days

Answer 22

The CCG understands the possibility of concurrent orders for a particular model of lantern could result in a large *effective order* that could overwhelm production capacity and delivery capability.

The first paragraph of section 2.10 of the statement of work (Annex A1) is replaced by the following:

Based on total concurrent call-up against the standing offer orders from the CCG for any one model at a given time, units shall be delivered according to the table below:

Table xx: quantity of total concurrent call-ups and delivery times

Quantity	Delivery (calendar days)
≤ 50	30
51 – 150	45
≥ 151	60

CCG shall respect a minimum order of quantity ten (10) units per call-up of mixed colours.

Question 23

The CCG tender demands that for battery service life:

1. Batteries have a min service life of 6 years
2. Batteries are capable of 9 years of service life

Typical warranty on the lead crystal battery for our 5 mile light is 3 years and 1 year for hazebatteries used in the for the remainder of our range of lights and furthermore, service life of batteries will be different. This is very demanding criteria for batteries under very demanding marine environments and especially northern charging cycles.

Would this be an acceptable alternative to CCG;

With regards battery service life, we propose the following for 3.6.2 of performance specification?

1. Batteries have a min service life of 4 years

2. Batteries are capable of 6 years of service life

Answer 23

The performance specifications for self-contained omnidirectional LED lanterns have required a 6-year service life for batteries since the 2008 2nd edition. The requirement is based on various planned-maintenance cycles used by the CCG. There are many lit aids to navigation that are visited only once every 5 years. Since the requirement was first published in 2008, the CCG has obtained lanterns that comply with this requirement.

The mandatory requirement for a 6-year service life for batteries will remain as published in section 3.6.2 of the 2016, 5th edition performance specification (Annex A2).

Question 24

With regards to warranty would this be acceptable for 2.11 per performance spec?

“The Manufacturer shall provide a minimum of four (4) years full replacement warranty with the exception of the battery. Batteries will have a warranty period of 3 years”

Answer 24

See Answer 19, Answer 20, and Answer 23 for background.

Section 2.11 of the statement of work (Annex A1) considers a lantern in its entirety as the warranted item and thus remains unchanged.