



Procurement Hub – Ottawa Office,
Station 9W087, 9th Floor,
200 Kent Street,
Ottawa, Ontario K1A 0E6

Tuesday September 19, 2017

ADDENDUM NO. 1

Subject: **ITT Invitation to Tender No. FP802-170069**

Title: **REPLACEMENT OF THE TELECOMMUNICATIONS PYLON LIGHTING SYSTEM**

Location: **Marconi & Etang-du-Nord, QC**

Closing date : Friday September 22, 2017 @ 2pm

Dear Sir/Madam:

Further to the above-mentioned Invitation to Tender, this **Addendum #2** is to advise potential bidders of the following changes to this tender call:

1. We have provided the English version of the DEVIS (Specifications) which is attached herein.

QUESTIONS and ANSWERS

1. Question from Bidder:

Can we use a different lighting system other than TECHNOSTROBE? Please confirm as I am doing a pricing analysis between the brands presented to me by our suppliers.

DFO Answer 01:

No.

2. Question from Bidder:

After going through the specifications with our group, could you please go through the concerns from our operations team regarding the towers? (Please see highlighted sections):

- a. Two of the towers are “hot” insulated towers, and one is a conventional tower. Although CCG “hot” towers tend to be low power (under 10 kW), they have not specified the transmit power. They have specified that the controllers should be mounted on the “hot” towers. As long as they are



low power “hot” towers, this should be okay. High power insulated towers can be very tricky, and for this reason we do not put controllers on high power towers – we mount them off the tower.

- b. CCG have also specified Technostrobe 48VDC systems for all 3 towers. The supplied photos show that the two hot towers have power fed to them through Austin ring transformers. Transformers do not work if fed DC – they need AC – therefore the tower lighting systems on the hot towers must run on 120VAC.

DFO Answer 02:

Do not consider the specified voltage. The beacon control panel manages the power supply to the lights. The alarms are managed with the fiber optics and a module included in the marker panel.

All other terms and conditions remain unchanged.

Yours truly,

Lynda Coulombe
Procurement and Contracting Consultant,
Financial & Materials Management Operations