

Materiel and Procurement Services 200 Kent Street, Station 9W087 Ottawa, Ontario K1A 0E6

September 30, 2016

Subject: Invitation to Tender: FP802-160203

Title: Wind Power Replacement

Work site location: Green Island, Fortune Bay, NL

**Department of Fisheries and Oceans** 

<b>Bid Closing Date:</b>	Monday, October 17th, 2016
Time:	14:00 Hours (2:00 pm) Eastern Daylight Time (EDT)
<b>RFP File No:</b>	FP802-160203

#### ADDENDUM: No. 3

Further to the above mentioned Invitation to Tender documentation previously posted on the Government Electronic Tendering Site (GETS), BuyandSell.gc.ca, Addendum (#3) is hereby issued.

#### THE FOLLOWING QUESTION WAS SUBMITTED BY A POTENTIAL BIDDER TO THE CONTRACTING AUTHORITY IN RELATION TO THE SUBJECT ITT:

#### Q1: Water supplied for personal use and drilling?

A1: Contractor will be responsible to provide water for both personal use and for drilling.

#### Q2: Accommodation provided? Food provided? Cost?

A2: Accommodation can be provided at the Light Keepers Dwelling on the island. Contractor will be responsible to bring their own bedding. Should the contractor wish the Light Keepers can prepare meals and clean up after meals each day however the contractor will be responsible to provide their own food (includeing drinking water) as well as food for the 2 (two) light keepers. Coordination for activities such as daily showering, cleaning, etc is at the discretion of the light keepers. There is a \$50 per day per person fee to be paid directly to the light keepers.



## Q3: Helicopter supplied for transportation of crew (4persons) and slinging equipment to and from the job site

A3: No Helicopter time will be provided to transport crew and slinging.

# Q4: In the tender it's states that the existing wind-gen pad to be re-used, does this mean drilling the pad and installing 10 new rocks bolts? Is the existing pad large enough to accommodate the interface plate that is 1200mm x 1050mm?

A4: The concrete pad supporting the existing tower is 1.5m x 1.5m. This existing pad is to be used for one of the towers. All bolt patterns, number of bolts and embedment depths are to be in accordance with Skystream 3.7 Tower Foundation & Installation Manual. The expectation at the location of the existing pad would be a drilled/grouted application in accordance with the manufacturer's recommendations.

#### Q5: Cable tray supplied?

A5: No, The contractor must supply the cable tray.

#### Q6: Is the concrete and grout to level the pads supplied?

A6: The concrete and grout to level the pads is to be supplied and installed by the Contractor.

#### Q7: Gin-pole supplied/included with the structures?

A7: Yes, the Gin-pole is supplied by the department.

#### Q8: Hilti-rock bolts and epoxy supplied?

A8: No, the contractor is to supply the Hilti-rock bolts and the epoxy

## Q9: Does not reference any grounding in the tender, dose the towers need to be grounded, if so grounding supplied by?

A9: All exposed non-current-carrying metal parts of the tower, turbine nacelles, other metallic equipment, and conductor enclosures shall be bonded to ground in accordance with Section 10 of the latest edition of the Canadian Electrical Code. Minimum grounding requirements are outlined in the Skystream 3.7 manufacturer's data sheets. The grounding materials are to be supplied and installed by the Contractor.

#### **Q10:** Power cables supplied?

A10: No, The contractor is to supply the power cables.

#### Q11: List of materials supplied by DFO

A11:

- 1. 5 Skystream 3.7 Marine 2.0Kw 240v/60hz Turbines
- 2. 5-3 section Monopole Tower 34' 19'' Foundation Template
- 3. 5 Hinge Palte and Hardware for 34 19 towers
- 4. 1 Gin Pole Kit with hardware



- 5. 2-GS8048A-8000W Advanced GridTie/SA Inverter
- 6. 2 Prewired GSLC175-120/240
- 7. 1 Mate 3 Advanced System Display/Controller
- 8. 1 Hub 4 4 Devices and 1 mate
- 9. 5 Nema 4X 32 A Tower Disconnects
- 10. 5 Diversion Load/Dynamic Braking resistor
- 11. 5 TS60 Tristar Series 60amp 12/24/48 controller

#### All other Terms and Conditions for this requirement remain unchanged.

### <u>Tenderers are to acknowledge this Addendum by signing in the space provided below and enclosing a copy of this document with their tender submission.</u>

Regards

Iryna Volochay Senior Contracting Officer Procurement Hub Materiel and Procurement Services Financial and Materiel Management Operations Fisheries and Oceans Canada 200, Kent Street Ottawa, ON, K1A 0E6, CANADA Government of Canada Telephone: (613) 993-1550 Fax: (613) 991-4545 Email: Iryna.Volochay@dfo-mpo.gc.ca

#### RECEIPT ACKNOWLEDGED

Name of Company\_\_\_\_\_

Signature \_\_\_\_\_