

#### **INVITATION TO TENDER NOTICE**

Solicitation #:	FP802-160403
Closing Date:	Thursday February 9th, 2017
Time for solicitation closure:	02:00 PM (EST)

Title:	Electrical repairs & upgrade
Work site location:	114 Fish Hatchery Lane, Kingsclear, NB E3E 2C6

## THIS INVITATION TO TENDER PACKAGE INCLUDES THE FOLLOWING:

- 1. Invitation to Tender Notice
- 2. Specification (Description of required services)
- 3. Drawings/ Plans (3 in total)
- 4. Lump Sum detail
- 5. Construction Tender Form (*Mandatory Pages 3 & 4 to be completed by Bidder; The Lump Sum Amount*)
- 6. Pricing Table/ Schedule of Quantities and Prices (*Mandatory to be completed by Bidder*)

<u>Please note:</u> Lump Sum items include all items required to complete the project in accordance with the drawings and specifications

#### **CLOSING LOCATION(S):**

**Bid Bonds:** All bids bonds are to be submitted in hard copy ONLY and received <u>by the</u> bid closing date and time to the mailing address indicated below.

<u>Submission of the Construction Tender Form, pricing table (if applies) and all</u> <u>signed addendums must be submitted either electronically or in hard copy to the</u> <u>following:</u>

**Hard copy submissions:** All hard copy submissions (via Canada Post or by Courier) must be addressed and received **by the bid closing date and time** to:

Fisheries and Oceans Canada, Solicitation Number: FP802-160403 Attention: Michael Vanek Procurement Hub – Ottawa Office, Station 9S018, 9th Floor, 200 Kent Street,



# Ottawa, Ontario K1A 0E6

Electronic submissions: All electronic submissions must be received by the bid closing date and time to the contracting officer's email listed below: michael.vanek@dfo-mpo.gc.ca

The onus is on the bidder to ensure that the bid is delivered on time to the location designated. Any tender received after the above noted time will be considered late and will be returned to the sender unopened. Tenders may be revised by email, provided the render and revision(s) are both received prior to Tender Closing Time.

# **SCOPE OF WORK / DELIVERABLES:**

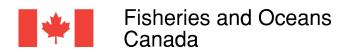
## **Statement of Work**

This project is to repair or upgrade all the electrical related items identified in the last building condition inspection as follows:

- a. Electrical Room main breaker to be replaced, and the existing breaker to be serviced & used as a spare
- b. Electrical Room unit heater replacement
- c. Operational indicators for well house pumps to be tested and repaired as necessary.
- d. Thermographic analysis of all existing switchboard, transformer, etc., and clean, check all electrical equipment in Electrical Room 120 to factory recommended specifications
- e. Extend transformer ground for Right Wing Fish Pond Structure to main service ground
- f. Repairing fish feeder electrical system
- g. Installation of six (6) pull stations
- h. Electrical work to make electric hoists in Sorting Building to be able to operate with a portable emergency generator.
- i. Electrical work in the Chemical Storage room for the existing lamps, air proving switches, exhaust fans etc.
- j. Replacement of Washroom hand dryer in the Administration Building.
- k. Make Locker/Storage room exhaust fan to run 24 hours/day
- 1. Replacement of existing lighting in Mechanical room basement with waterproof lighting
- m. Install new receptacles with ground fault breakers for Garage Building.
- n. Electrical work to make Administration Building office area to be able to operate with a portable emergency generator

#### Additional requirements of the project

- a. The construction schedule shall not interrupt the Science Program on site.
- b. The contractor will demonstrate to the project engineer during the final inspection that the contract documents are followed.
- c. The contractor is to provide price to supply and install all labour, materials, permits, etc... for this project.
- d. The contractor will include the information about the warranty (period and items to be covered)
- e. The contractor will provide the as-built drawings in one-week following the project substantial completion inspection.



#### Work Schedule

- a. Project completion by March 31, 2017.
- b. Notifying the project engineer once the work is completed, the project engineer will coordinate final inspection
- c. Provide at least 48 hours advanced notice to the project engineer before coming to the site for the first time to start the work

## LOCATION OF WORK, WORK SITE AND DELIVERY POINT:

114 Fish Hatchery Lane, Kingsclear, NB E3E 2C6

## FAMILIARIZATION WITH SITE:

Site visit is mandatory before tender closing. The site visit will occur twice over a one (1) day period. Contractors wishing to visit the site must contact by email the Senior Contracting Officer listed below.

Contractors, bidders, or those they invite to site are to review specification Section 01 35 28 – "Health and Safety Requirements" before visiting site. Take all appropriate safety measures for any visit to site, either before or after acceptance of bid.

#### **EXPECTED START AND COMPLETION DATES:**

Start Date:Upon contract award.Completion Date:March 31, 2017

#### **SECURITY REQUIREMENTS:**

None.

#### **MANDATORY REQUIREMENTS:**

 The tenderer must provide tender security, at the tenderer's own cost, in accordance with the document entitled "Tender Security Requirements" as Bid Security is required for bids over \$100,000. Under these circumstances, the Tender and <u>original signed Bid</u> <u>Bond</u> must be delivered to the Closing Location prior to the closing date.

Note: All tender securities (Bid Bond) will be returned except that of the successful tenderer (Bidder), which will be retained until the successful tenderer (Contractor) has completed the said contract.



# **QUESTION AND ANSWER PERIOD:**

Bidders should note that all questions regarding this Invitation To Tender are to be submitted <u>ONLY</u> in writing by email, no later than **Thursday February 2, 2017, 2:00 PM (EST)** to the contract Officer listed below. The department may be unable to respond to questions submitted after that date.

Fisheries and Oceans Canada will not necessarily accept the lowest or any of the tenders received and reserves the right to reject any and all tenders received which shall be final and at the sole discretion of the Department.

Regards

Michael Vanek 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) 993-8935 Fax: (613) 991-4545 Email: michael.vanek@dfo-mpo.gc.ca