



Materiel and Procurement Services
200 Kent Street, Station 9W067
Ottawa, Ontario
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July 26, 2016

Subject: Invitation to Tender: FP802-160091

Title: Fanny Bay Catamaran Installation

Work site location: Fanny Bay, BC

ADDENDUM: NO. 4

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.

Department of Fisheries and Oceans

Bid Closing Date: 8 August, 2016

Time: 14:00 Hours (2:00 pm) Eastern Daylight Time (EDT)

RFP File No: FP802-160091

QUESTIONS

Question 1

Is there a drawing missing you have reference to drawing 216105-002 and it wasn't attached to the tender documents and it has the details for the log breakwater construction and installation?

Answer 1

See the updated drawing set issued with Addendum 1 posted on Buy and Sell July 21, 2016.

Question 2

For the removal of the old breakwater there is mention of old timbers and dolphin piles it looks like the breakwaters are held in by chains is the piles cut off under water or ?

Answer 2

All existing mooring from the old breakwater is to be removed. Chains can be cut off underwater.



Question 3

There are 2 steel floating section at the site one white one and one rusty one, are both to be removed and disposed of ?

Answer 3

The scope of disposal will limited to the existing old breakwater and anything permanently attached to it.

Question 4

We have reviewed your Tender Notice for the Fanny Bay Catamaran Installation and are inquiring if archaeology has been conducted or is considered as a part of this proposed project? If archaeology has not been considered, how might we submit an expression of interest (beyond joining the list of interested suppliers)?

Answer 4

All required assessments and regulatory requirements for this project have already been completed.

Question 5

We need drawings of the catamaran breakwaters that are being installed?

Answer 5

See the updated drawing set issued with Addendum 1 posted on Buy and Sell July 21, 2016.

Question 6

We need drawings for the pile mooring wells that are to be installed?

Answer 6

See the updated drawing set issued with Addendum 1 posted on Buy and Sell July 21, 2016.

Question 7

And we need to know more information about the concrete anchors that are suppose to come out. Are they buried? How heavy are they? And are you aware that WCB will not allow lifting old anchor blocks due to the unknown condition of the chains attached to them.

Answer 7

The existing mooring anchors and chains can be dropped and left in place.



Question 8

Has there been a diver in or a report of the anchor and chain conditions?

Answer 8

No report has been completed.

Question 9

Please provide a detailed description of quantity and length of the timber piles to be demolished.

Answer 9

The timber mooring pile can be viewed at the Fanny Bay harbour and is a typical timber creosote timber pile driven in 5m deep water.

Question 10

Please provide a description of the existing breakwater to be demolished, including material and dimensions.

Answer 10

The existing breakwater is a long breakwater approximately 36m long with various debris and bundles attached to it. The log breakwater has tires attached to it.

Question 11

Page 3 of Section 01 11 00 – 2.0.1 – lists demolition and removal of existing... anchors. What are the weights, quantities and material of the anchors?

Answer 11

Any anchors that moor the existing log breakwater may be left in place. Chains attached to the anchors may be cut and dropped.

Question 12

Page 3 of Section 01 11 00 – 4.0.1 – NEW LOG BREAKWATER INSTALATION – lists ‘supply an 18m x 610mm ... log breakwater and lash it to the new catamaran breakwater.’ Drawing 002 does not show a log lashed to the catamaran breakwater. Is this meant to be the log that is chained to piles P5, P6 and P7?

Answer 12

Piles P5, P6 and P7 are to be supplied only and not driving. The log breakwater that is to be supplied shall be moored temporarily to the catamaran breakwater.



Question 13

How many logs is the bidder to provide?

Answer 13

The bidder is to provide one log that is a minimum of 610mm diameter and 18,000mm long as specified in the drawings.

Question 14

In your question response of July 21, question #1 asks if spiral seam pipe is an acceptable alternative to straight seam pipe. Your response states that “ASTM A252 Grade 3” is acceptable, but does not address the straight vs. spiral seam question. ASTM A252 Grade 3 specification covers both spiral and straight seam pipe. Can the bidder use Spiral Seam, ASTM A252 Grade 3 pipe for the project?

Answer 14

Spiral seam pipe to the ASTM A252 Grade 3 standard is an approved alternative.

Question 15

Answer #4 of your July 21st Q/A states that, “...the entire well must be galvanized”. Page 3 of Section 05 50 00 – 2.3.2 – states, “steel for pile wells and bollards must be painted”. Please confirm whether the pile wells are painted or galvanized.
Page 1 of Section 31 62 16.19 – 2.1.1 states that piles are painted. Page 1 of Section 09 97 19 – 1.2.1 states “All ferrous surfaces except galvanized components are to be painted. This includes: .1 Steel pipe piles from top of pile to 6m below seabed or ground elevation.” But, Page 3 of Section 05 50 00 – 2.3.3 states, “pipe piles shall not be painted.” Please confirm whether piles are to be painted or bare.

Answer 15

Piles shall not be painted. Pile mooring wells can be painted or galvanized.

All other Terms and Conditions for this requirement remain unchanged.

Yours truly,

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