

Questions and Answers – Attachment 002

Q1. Please reference Requirements – Task 1 – Hull Assessment Operations – item #10

Item 10 calls for recording of the hull with High Definition video overlaid with ROV telemetry. While this is possible it poses challenges. The ROV's planned for use on this project are designed for and equipped with High Resolution cameras that record with the required telemetry overlaid on the screen. Is the High Resolution camera suitable for the purposes? Or is High Definition actually required?

A1. If contractor's proposed survey/assessment will be using high resolution cameras which will provide the same or similar quality as high definition, then this should be sufficient. However, it will be of utmost importance that the survey/assessment findings can be easily and clearly interpreted throughout.

Q2. With reference to Annex B - Basis of Payment

A firm all-inclusive daily rate for weather delays: \$_____ per day for an estimated 3 days

.1 Is this correctly interpreted to limit the payment of weather delay time to a maximum of three days?

A2.1 This is an estimate for evaluation purposes only and not necessarily a maximum.

.2 Is it possible to quote different all-inclusive weather delay day rates for different tasks?

A2.2 No.

.3 How will decisions be made concerning the application of payment for weather delay?

A2.3 Decisions regarding weather delays will be made by CCG in conjunction with the contractor. Payment for weather delays, if they occur, will be made through the invoicing process.

.4 Will unusual high current be included as a possible reason for weather delay?

A2.4 Possibly. We have deployed ADCP array in area and have data identifying typical currents to be expected. An unusual fluctuation (so as to prohibit dive/ROV operations) could be considered if it falls outside of parameters noted.

Q3. Annex B Pg. 35

In lieu of a firm all inclusive cost basis will alternative offers be accepted if on a day rate basis?

A3. As per bid requirements, a firm all inclusive cost must be provided.

Q4. What is to be considered local designated marine and support bases for the project?

A4. Contractor to provide what base of operations they intend on utilizing for the work.

Q5. Annex A Pg. 33

If a ROV methodology is provided to complete the scope of works, is saturation diving still a requirement?

A5. Provided the proposed method will satisfy the SOW, and contractor takes fully responsibility for any damage and loss of ROV or failed results and consequential delays, this will be acceptable

Q6. Annex C Pg. 36

If Contractor has less than 100 employees is it required to complete the Agreement to Implement Employee Equity?

A6. No. Annex C must be completed and returned with your bid.

Q7. Ref. 5.2.3.2 Pg. 11

Education and Experience – Please forward Templates 2T-HIGH1 & 2T-MED1

A7. All clauses and templates can be found on buyandsell.gc.ca and at the following links:

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/A/A3010T/4> Education and Experience and

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-sacc-manual/standard-procurement-templates>

Q8. Annex A, item 9 Pg. 32

It states that “contractor is responsible for any pollution releases that occur during their operations that is not directly related to the hull and oil assessment operations”. Please detail what is meant by this statement- e.g. if contractor inadvertently causes the hull to discharge more oil is the contractor responsible for cleaning up the pollution?

A8. Pollution caused by the negligence of contractor either from the wreck or from its own vessel(s). It is expected that contractor will take any and all precautionary measures to prevent pollution during the assessment.

Q9. Annex A Pg. 24 – 26

Please clarify if all tanks listed on those pages are required to have level reading and determination of type of oil.

A9. All tanks identified (and accessible) with assumed oil content should be checked and level readings taken with determination of oil type.

Q10. Annex A, Task 1 Pg. 32

Please inform of the quantity of hull thickness measurements required over the length and beam of hull (e.g. 1 per meter or 1 per 10 meters)?

A10. These should be representative and cover all exposed tanks. Contractor should propose what is considered an appropriate interval for thickness measurements but ensure that those taken can be deemed representative for assessment purposes

Q11. Annex A, Task 1 Pg. 32

Please advise of the acceptable patching methods or materials for discovered compromised areas of the hull?

A11. This will depend on the nature and extent of breaches found. It will be for contractor to determine what is best suited to make the hull tight where breaches are found and examples should be provided in the bid.