



AMENDMENT 2

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ނަންބަރު No:	TEB/2016/W-23	
ފޮޓޯގްރާމް Project:	<b>Design and Build of Rock boulder Revetments Gdh.Gadhdhoo, Maldives</b>	
ޖަހަވަރު Issued Date	29 <sup>th</sup> March 2016	
ސަފުހާގެ އަދަދު No. of Pages: -04	ބޯޅު Boq: -00	ޖަހަވަރު Drawings: -00

Please include this amendment when submitting the bid. ޖަހަވަރު ޖަހާނީ މި ޖަހަވަރުގެ ޖަހަވަރުތައް ހިމާލައިގެންނެވެ.

- Find the attached answers for the queries raised regarding the subjected project

Please be informed that the Bid submission for the project has been postponed and now will be held on **Thursday, 7<sup>th</sup> April 2016 at 1000hrs.** at Ministry of Finance and Treasury Tender Evaluation Meeting Room.

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Name: Ahmed Mujuthba

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Signature:



**Project name: Design and Build of Coastal Protection Structures in Gdh Gadhdhoo**

### **Q&A for Bidders**

**29 March 2016**

NB: The structure proposed is an onshore rock boulder revetment. However, the nature of the structure could change if required during the outcome of site investigations. If such a scenario arises, then new rates would be negotiated.

1. In the pre-bid meeting it was agreed that the Client will be issuing a revised BOQ with some changes made to the Preliminaries & Summary Page, but the revised BOQ is not included in the Amendment.

For the purpose of bidding, assume the quantities as follows:

- Item (2.1) – 10,000 cubic meters.
- Item (2.2.2) – suitably assume the cross section area given, and quote for a linear meter. If there is a change required during the environmental survey and design of the structure, the price could be proportionately adjusted.
- For the provisional items, insert Mrf: 360,000 for total of each schedule (ie: 360,000 X 3).
- All the hire rates for labor and machinery should be provided, suitably from the prevailing market rates. The capacity and type of equipment should be clearly given. If the contractor uses his own machinery, proof of registration is also required.
- Also, remove the description "Provisional Sum for Contingency of 10% of subtotal 2" from Financial Summary. A contingency of 10% is allocated to the sole discretion of the Client, if and when necessitated.

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2. In the invitation for the Tender, the Bid Security Validity is mentioned as 148 days but in Bidding Data 15.1 it is stated as 90 days beyond Bid Validity (90+90 days) and in ITB 15.1 it is stated as 28 days beyond Bid Validity (90+28 days). Please clarify which is the correct one.

The bid security should be valid for 180 days from the date of submission.

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3. In Bidding Data the Time for Completion is stated as 365 days, but in BOQ Bill No. 1.2 under Preliminaries the Site Management Costs are only allowed for 6 Months. Does this mean that the duration of the project cannot go beyond 6 months?

Remove the number of months (6 months as given in Item (1.2)). Instead, quote the number of months required by the contractor. The Client requires the project to be completed by the end of year 2016. DL period could fall from Jan 2017.



4. In the Bidding Data the Defects Notification period is stated as 14 days but in Appendix to Tender it is stated as 365 days. Please clarify.

Defects notification period mentioned in the bidding Data reflects notifications for discrepancies and inconsistencies in the documents during the bidding stage. In this contract, the Client has allowed till the end of this month for such notifications.

Defects notification period referred to in Appendix to Tender 1.1.3.3 is the defects liability period for the project, which is one year or 365 days from the issuing of taking over certificate.

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5. In the Pre Bid meeting the Client mentioned that there will be a 5% advantage for the Contractors who attended the Pre Bid Meeting on 15<sup>th</sup> March 2016, for their Financial Proposal over those who did not attend the Pre bid meeting. Can you put that in writing so that we could include it in our Bid Document when submitting.

In the pre-bid meeting it was mentioned that a 3% advantage and not 5% will be given for contractors who attended the meeting.

We have requested for such an arrangement to be made. However, Tender Board has refused this request, stating that such an arrangement should be notified in the Gazette. With this, there will be no discrimination in the evaluation of the proposals of this Project.

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6. In the Schematic Section of Revetment, you have indicated the Crest Height, Crest Width, Slope and the size of rocks. Does this mean that we have to restrict our designs to these parameters?

Crest height, crest width and slope of the revetment depends on the ground level and wave conditions revealed at site. Thus, accurate measurements can only be determined after detailed investigation.

As this is a build and design contract, the contractor is required to carry out the necessary investigations to determine these parameters. However, it is advisable to keep the said parameters as close as possible to the initial schematic representation.

In addition, please refer to the response to Inquiry (1).

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7. Please Provide the BOQ in MS Excel format?

There is no obligation for the Client to provide this. However, as a courtesy, the Client will mail this file, with no responsibility whatsoever to any discrepancies that may be present. It is the contractor's responsibility to refer to the response sheet while preparing the bid.

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8. On what line new structure to be aligned. Sand filling quantity & rock quantity may vary depending on the centerline of the structure. As the shore line is excessively eroded do we need to establish the original ground condition?

Please refer to the erosion survey report mailed to all parties.

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9. Please demarcate borrow pits?

At this point, the approved locations is not clear. However, this will be provided as soon as the Client possesses this information.

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10. The part of the design criteria about the crest height for non-overtopping as it would be costly to maintain the crest height with zero overtopping. So can you kindly clarify whether we are allowed to set the crest height with allowable overtopping as per the Eurotop manual or other international standards such that it will not do any harm to people or properties behind the revetment?

It is acceptable if the contractor can provide 95% confidence level in design of the project.

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