

Ministry of Finance and Treasury Ameenee Magu, Male', Republic of Maldives Telephone: (960) 3349106, Fax: (960) 3320706 رَبِرَسَعُ مَرْ رَبَرُسُ مَعْدَ عُمْرَةً مَعْدَةً عُمْرَةً مَعْدَةً مُعْمَةً مُعْمَةً مُعْمَةً مُعْمَةً مُ

AMENDMENT 2

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Pkg. No:	PSIP/2016/S	
Issued Date:	18 th August 2016	
Project:	TES/2016/W-064 Construction of Gn.Fuvahmulaku M.J.M Multi-Purpose Hall TES/2016/W-065 Extension of Gn.Fuvahmulaku Atoll Hospital	
Deadline for submission:	7 th September 2016 (1300 hrs)	
No. of Pages: -01	المنظني المنظني BOQ: -00 Drawings: -00	

Please include this clarification when submitting the bid.

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• Attached please find the answers for the questions raised regarding the projects

Please be informed that the bid opening for this package has been <u>postponed</u> to <u>Wednesday</u>, 7th September 2016at 1300hrs, at Ministry of Finance and Treasury.

** Name: Aminath Naheen Ahmed Signature:

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AMENDMENT – 2

PROJECT: - CONSTRUCTION OF 3 STOREY HOSPITAL EXTENSION AT GN ATOLL

QUERIES & ANSWERS

<u>#</u>	Query	Answer
1	We would like to know how much space is available for staff accommodation and for stores. Does the contractor need to pay for it? If so please inform in the square feet rate?	 A space of 3000 (Three Thousand) ft². (Free of charge) within hospital premises, which is for storage purpose only. Contractor shall establish boundary fence to separate the allocated space for storage purpose as well as the proposed building site. As for staff accommodation space please contact island council. Contractor shall establish a boundary fence around the perimeter of the work site, and the allocated spaces for storage and accommodation. Rates for this shall be included in site management costs.
2	We would like to know whether temporary free water and free electricity available at site.	 Contractor shall coordinate with utility company to establish temporary electric connection (all fees shall be paid by contractor) No. Desalinated water shall be used for all purposes, ground water shall not be used.
3	Please provide nearest DB Location where permanent electricity will be available for main connection.	• Distance between proposed building and the existing panel board is 25 (twenty five) meters. This is the linear length therefore contractor shall consider the approximate cable length when bidding or it is preferred to check the actual cable length from site before bidding.
4	Please specify the existing site condition. If anything needs to be clear please specify the detail. Is there any existing building to be demolished?	• The land clear of vegetation and no existing structures.
5	According to the specifications, river sand is to be used in the project. Since river sand is not available in the market, we would like to know whether manufactured sand can be used instead.	• Yes. Manufactured sand shall be used for all purpose. In no circumstance local (sea) sand shall be used.
6	We would like to know the water table level (MSL) in this location for dewatering.	• Water table (MSL) is approximately 600-800 mm in the proposed area.
7	We would like to know the ground water well required or not. Please clarify.	• No. No well is required.
8	Please provide Electrical main panel location.	 Proposed Location of the main panel is under the stairs (ground floor) of the proposed building.

9	Since drawing shows two size of lift. But BOQ mentioned lift l,"Supply and install lift complete: "Mitsubishi, to 1000 KG capacity; standard type hospital deep lift serving all levels (3 floor) as per manufacturer's instructions". Does it mean stretcher lift and normal passenger lift? Please specify.	 Supply and installation of 1600kg Machine less BED elevator (Otis or equivalent) shall be installed. Rates shall include provision for equipping (supply and full installation) of Biometric excess control system for the elevator for all floors. Rates shall include fixing of bed railing in the ca and fixing of all other necessary accessories for the BED ELEVATOR. (all finishes of the car, entrance doors shall be of stainless steel/chrome finish) Lighting of the Car shall be of LED lighting. The other lift well (to accommodate a passenger elevator Otis or equivalent) shall be casted as pe drawings. Contractor shall include provision fo partition fixing using 6mm thick M-Board at all entrances to the elevator well. Partition Rates shall include fabrication of timb frame, fixing of M board, filling of the seams, sanding painting and all other necessary works. 	ar e er r l oer
10	Since masonry block mentioned in the BOQ is solid block both external and internal, and Technical specification has mentioned External wall will be 150 mm thick solid block and internal wall will be 150mm hollow block. Please clarify. And also please clarify block whether Manufacturer sand or Local sea sand.	 Follow the technical specification, all external walls shall be of 150mm solid blocks & all interwalls shall be of 150 mm hollow blocks. All blocks shall be of manufactured sand. In no circumstances local (sea) sand shall be used. Also for masonry and plastering manufactured sand shall be used. Local (sea) sand shall not be used. 	nal

• <u>REVISED BILL OF QUANTITY HAS BEEN ATTACHED WITH THIS</u> <u>AMENDMENT.</u>

- Foundation protection method has been attached with this amendment.
- Exhaust fans are included in the Revised BOQ.
- All internal light bulbs shall be LED lights (1400 lumens Philips or equivalent), which has been included in the revised BOQ attached. External lighting shall be of weather proof lights with 1400 lumens Philips or equivalent bulbs (included in revised BOQ).
- Hydraulics and Drainage Bill Installation of pump system has been included in the revised BOQ.
- Air conditioning bill has been amended, Design, Supply and complete installation of VRV 4 air conditioning system – Daikin or equivalent.

PROJECT: - CONSTRUCTION OF GN.FUVAHMULAKU M.J.M MULTI-PURPOSE HALL

I. Please provide nearest road side DB length from Site?

Approximately 400 ft

2. Please specify the existing site condition. If anything needs to be clear please specify the detail. If existing building is there please provide the sizes.

There is one building (42 ft x 21 ft) which needs to be demolished. 7 medium size trees and 3 palm trees medium size.

Contractor needs to visit the site and do an onsite survey / do a desk study using available survey data / past experiences.

3. According to the specifications, river sand is to be used in the project. Since river sand is not available in the market, we would like to know whether manufactured sand can be used instead.

Please refer to technical specification item # 2.3 (Especially #2.3.7)

4. We would like to know the water table level (MSL) in this location for dewatering.

Contractor needs to visit the site and do an onsite survey / do a desk study using available survey data / past experiences.

5. We would like to know the ground water well required or not. Please clarify

There is water well near the site (15 ft approximately) which contractor can use for construction works. As for the new building, please refer to BOQ and drawings.

6. Please provide Electrical main panel and Floor DB's location.

In the space underneath the main staircase half landing slab. Distance to school's main metre is 285 ft (approximately).

7. Since masonry block mentioned in the boq is solid block both external and internal, and Technical specification has mentioned External wall will be 150mm thick solid block and Internal wall will be 150mm hollow block. Please clarify. And also please clarify block whether Manufacturer sand or Local sea sand.

Please proceed as per BOQ. And local sea sand can be used for block making.

8. As per Boq Bill no 10 item no 2 mentioned rainwater needs to be connect to existing Collection Tank. Please specify existing tank location.

Tanks will be moved near to the building, once completed, before the rainwater pipes are connected.

9. Since two separate Boq's are issued, we would like to know whether these two project will be awarded to one contractor or may be awarded to separate two contactors?

All the projects included in the package will be awarded to one contractor