

Ministry of Finance and Treasury

Ameenee Magu, Male', Republic of Maldives Telephone: (960) 334 9203, Fax: (960) 332 0706

AMENDMENT 2

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سَرُسُوْهَ بِهِ No:	TES/2015/	W-115	
001×0 8×2×3			
Project:	Construction of Aa. Thoddoo Harbour		
المُحْرِدُ Issued Date	Monday, A	ugust 03, 2015	
جَوْدُوُ دُوَدُ No. of Pages: -04	3v.3.g Boq: -00	ترور در Drawings: -00	

ANSWERS TO QUERIES

1. Can you provide the bathymetry of the proposed harbour area?

Answer: Bathymetry is not available for the proposed harbour area.

2. To what extent should the ground cable for the road lights be laid? Terminate it at the base of the poles or the grounds cables to be laid up to the nearest distribution board? If it is up to the nearest DB, what is the distance from the harbor to the DB?

Answer: Please submit costing to terminate at the base of the poles.

3. Can you provide technical specification of road lights, navigation lights, geotextiles and paving blocks which is not included in the document?

Technical Specifications for Road Lights

Type: Double arm

Height: 6m

Service door with double slot hinged.

- Columns to be manufactured in compliance to British Standard BS EN 40.
- Galvanized columns. Compliance to galvanizing standard BS EN ISO 1461
- Columns to be able to withstand wind speed of 35 m/s.

Technical Specifications for Navigation Lights

Lens: 10mm diameter, Aspherical Fresnel Lens

Light Source: High intensity LED

Light Colour: Red / Green

Light Character: Fl. 4s (Flash duration 0.4s) Flasher: IC Flasher (Microprocessor type)

Effective Intensity: Not less than 2cd

• Luminous range: not less than 2.5km (atmosphere T = 0.75)

Technical Specifications for Geotextiles

Geotextiles shall be porous, carpet-like materials, made from synthetic fibres. Geotextiles are used as a separation layer and shall be in the form of a thin permeable membrane.

The geotextile shall be of polypropylene filter fabric and shall be resistant to air, water, chemical and bacteriological attacks. The geotextile shall fulfill the International Classification (DIN 54307) Class 4. The fabric shall be manufactured with and preserve the following mechanical properties according to DIN 54307.

Description	Property		
Weight of Cloth	31.00	Min. 300g/m ²	
Tensile strength in:	a) warp:	Min. 20 kN/m	
	b) weft:	Min. 20 kN/m	
Elongation at break:	a) warp:	Min. 50%	
	b) weft:	Min. 50%	
Penetration strength		Min. 3.3kN	

Technical Specifications for Pavement Block

Description	Property	
Form	Solid paving blocks	
Appearance	Standard gray colour – treated surface	
Size	200mm x 100mm x 65mm thickness (±2mm)	
Composition	OPC + coral sand	
Density	Average 1733.8kg/m ³	
Dry weight	Average 2.3kg	
Strength	Average 15.3N/mm ²	
Surface Treatment	Graded river sand mortar layer	
Area Coverage	50 bricks/m ²	
Presentation	Pellet containing 1000 No. blocks	
Pack Weight	2315kg approximately including pellet	
Approx Pack Dimension	1.0m x 1.0m x 1.0m height approximately	

ADDENDA TO BID DATA SHEET

ITB Clause	ITD Defenence
Number	ITB Reference
12.1	The Bidder shall submit with its bid the following additional document(s):
	Documentary evidence (Tax Clearance Report) of no due payment to the
	Government of Maldives, obtained from Maldives Inland Revenue Authority
	This document shall be dated no earlier than 10 (Ten) days prior to the bid
	submission date.
19.1	For <u>bid submission purposes</u> only, the Employer's address is:
	Mr. AHMED MUJUTHABA,
	-Director General
	Tender Evaluation Section
	Ministry of Finance and Treasury
	Ameenee Magu
	Male', 20379
	Republic of Maldives
	Tel: (960) 3349203, (960) 3349106
	Fax: (960) 3320706, (960) 3324432
	E-Mail: tender@finance.gov.mv
	The deadline for bid submission is:
	Date: Monday, August 17, 2015
	Time: 1100 Hours Maldives Time
24.1	Substantive responsiveness to the requirement of the bidding document of the bids
24.1	will be evaluated on the following categories.
	will be evaluated on the following entegories.
	1. Financial Capacity (40 marks – minimum 20 marks to pass)
	a) Cash Flow
	b) Credit Facilities
	2. Technical Capacity (30 marks – minimum 15 marks)
	a) Resources available (major construction equipment)
	b) Key Technical Personal (experience and qualification)
	2 Emperiores (20 montes minimum 15 montes to moss)
	3. Experience (30 marks – minimum 15 marks to pass)
	a) Projects undertaken of similar nature (coastal related project including
	shore protection, construction of harbors, ports airports)
	b) Projects undertaken of similar size (contract amount 70% of the bid price)c) Years of active experience in the industry
OF FINANCE AND	4. Bid Capacity (PASS or FAIL)
· 一个	a) If available bid capacity is more than the total bid value – Pass
	b) If available bid capacity is less than the total bid value - Fail

Bid Capacity

The available bid capacity shall be calculated as follows:

Assessed Available Bid capacity = $(A \times N \times 1.5 - B)$

Where:

A = Maximum value of civil engineering works executed in any one year during the last five years (updated to <current year>price level) taking into account the completed as well as works in progress.

N= Number of years prescribed for completion of the works for which bids are invited.

B= Value, at <current year>price level, if existing commitments and ongoing works to be completed during the period of completion of the works for which bids are invited.

Even though the bidders meet the above qualifying criteria, they are subject to be **disqualified** if they have:-

- i) Made misleading or false representations in the forms, statements and attachments submitted in the form of the qualification requirements and/or
- ii) Records of poor performance such as abandoning the works, not properly completing the Contract, subordinate delays in completion, litigation history, or financial failures etc.

Signature:



Name: Ahmed Mujuthaba