

1 1

1

<p>1</p>	<p>1</p>
<p>1.1</p>	<p>1.1</p>
<p>8.1</p>	<p>8.1</p>
<p>9.2</p>	<p>9.2</p>
<p>9.2</p>	<p>9.2</p>
<p>13.1</p>	<p>13.1</p>
<p>17.1</p>	<p>17.1</p>
<p>19.1</p>	<p>19.1</p>
<p>22.1</p>	<p>22.1</p>
<p>30.1</p>	<p>30.1</p>
<p>32.1</p>	<p>32.1</p>

...
...
...

(9) ...

...
...
...

(10) ...

...
...
...

(11) ...

...
...
...

(12) ...

...
...
...

(13) ...

...
...
...

(14) ...

...
...
...

(15) ...

...
...
...

...
...
...

(س) ...

...
...
...
...
...
...
...

3 -

38.1-38.9

38.1 "38.1-38.9" ...

38.2 "38.2-38.10" ...

38.3 "38.3-38.11" ...

38.4 "38.4-38.12" ...

38.5 "38.5-38.13" ...

38.6 "38.6-38.14" ...

38.7 "38.7-38.15" ...

38.8 "38.8-38.16" ...

38.9 "38.9-38.17" ...

38.1-38.9

39.1-39.9

2 - 2026-PR/266/2026/46

2026-PR/266/2026/46

<p>1. 2026-PR/266/2026/46</p>	
1.1	2026-PR/266/2026/46
1.2	2026-PR/266/2026/46
1.3	2026-PR/266/2026/46
1.4	2026-PR/266/2026/46
1.5	2026-PR/266/2026/46
<p>2. 2026-PR/266/2026/46</p>	
2.1	2026-PR/266/2026/46
2.2	2026-PR/266/2026/46
<p>3. 2026-PR/266/2026/46</p>	
3.1	2026-PR/266/2026/46
	2026-PR/266/2026/46
3.2	2026-PR/266/2026/46
<p>4. 2026-PR/266/2026/46</p>	
4.1	2026-PR/266/2026/46
4.2	2026-PR/266/2026/46
4.3	2026-PR/266/2026/46
<p>5. 2026-PR/266/2026/46</p>	
	2026-PR/266/2026/46
	2026-PR/266/2026/46
	2026-PR/266/2026/46
	2026-PR/266/2026/46

4 - 2026-2027

2026-2027 266/2026/46 (IUL)

2026-2027 2026-2027	2026-2027 266/2026/46 (IUL)	2026-2027 2026-2027
90	$90 \times \frac{\text{2026-2027}}{\text{2026-2027}}$	90
10	$10 \times \frac{\text{2026-2027}}{\text{2026-2027}}$	10
100	2026-2027	

5 ވަނަ ބައި
(ބޭނުންކުރާ ބޭނުންކުރާ ބޭނުންކުރާ)

Form of Bid Security (Bank Guarantee)

WHEREAS,[name of Bidder] (hereinafter called “the Bidder”) [company registration number] has submitted his Bid for the Project no.....issued by the Secretariat of Kulhudhuffushi City Council onfor construction of [name of Contract] (hereinafter called “the Bid”) under Invitation of bidders No. [Announcement Number]

KNOW ALL PEOPLE by these presents that We [name of Bank] of [name of country] having our registered office at (hereinafter called “the Bank”) are bound unto[name of Purchaser] (hereinafter called “the Purchaser”) in the sum of *..... for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors, and assigns by these presents.

SEALED with the Common Seal of the said Bank thisday of20.....

THE CONDITIONS of this obligation are:

- (1) If, after Bid opening, the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- or
- (2) If the Bidder having been notified of the acceptance of his Bid by the Purchaser during the period of Bid validity:
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, if required; or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instruction to Bidders; or
 - (c) does not accept the correction of the Bid Price pursuant to Clause 27,

* The Bidder should insert the amount of the Guarantee in words and figures denominated in Maldivian Rufiyaa. This figure should be the same as shown in Clause 28.1 of the Instructions to Bidders.

we undertake to pay to the Purchaser up to the above amount upon receipt of his first written demand, without the Purchaser’s having to substantiate his demand, provided that in his demand the Purchaser will note that the amount claimed by him is due to him owing to the occurrence of one or any of the three conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date days after the deadline for submission of bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Purchaser, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE..... SIGNATURE OF THE BANK

WITNESS SEAL

[signature, name, and address]

6 - ސޯވް ސަލާމަތް މަސައްކަތްތަކުގެ ޖަދުވަލު

Scope of Works (SoW) – Marine Geotechnical Investigations, Detailed Drawings, & Bill of Quantities

Fishing Platform – Kulhudhuffushi, Maldives

Purpose

This SOW defines the works required for the design of a jetty and fishing platform on the reef flat of HDh. Kulhudhuffushi. The scope of works includes marine geotechnical investigations of the proposed location, detailed drawings for the proposed design, and the Bill of Quantities along with cost estimation for the project. The investigation focuses exclusively on offshore subsurface conditions, specifically coral sand, coral rubble, and reef limestone typical of Maldivian reef environments.

Site Conditions

- Reef flat composed of coral sands and rubble overlying reef limestone
- Limestone surface typically irregular with variable strength
- Marine works influenced by tides, waves, swells, and currents

Marine Geotechnical Investigation

Required Geotechnical Works

Bathymetric Survey

Conduct preliminary bathymetric survey covering the area highlighted in Figure 0-1 below to determine the most ideal jetty placement. Jetty to be positioned along the shortest perpendicular route to the reef drop off zone from the shoreline.

A high-resolution bathymetric survey to follow the finalization of the jetty location. This survey shall cover the jetty alignment, platform footprint, and barge access route.

Provide seabed contours at **0.25 m intervals**.

Submit:

- XYZ grid
- Longitudinal and cross-sections
- CAD drawings (DWG)



Figure 0-1 Area for preliminary bathymetric survey (21.77 acres)

Marine Boreholes

Drill a minimum of **six (6)** offshore boreholes at **three** locations:

- Nearshore pile zone (1)
- Mid-jetty (2)
- Platform pile cluster (3)

Each borehole shall be advanced:

- To practical refusal in reef limestone**, defined as the point where further penetration becomes impractical with the specified offshore drilling equipment,
AND ALSO
- To a depth **not less than 20 m below seabed**,
- OR**
- To a minimum of **3 m into competent limestone**,
whichever results in a **deeper total depth**.

If cavities, soft zones, or highly fractured limestone are encountered, drilling shall continue through these features until a competent rock mass is confirmed.

In-Situ Testing

Conduct **SPT at 1.5 m intervals** or at every change of strata

Perform **continuous NX rock coring** within reef limestone

Log:

- a) Cavities
- b) Hardness variation
- c) Groundwater/tidal influence
- d) Void zones and infill material

Sampling & Laboratory Testing

Soil (Coral Sands & Rubble)

- a) Moisture content
- b) Bulk density
- c) Grain size distribution
- d) Carbonate content
- e) Direct shear test (if sample integrity allows)

Rock (Reef Limestone)

- a) Point Load Index
- b) Unconfined Compressive Strength (UCS), where core quality permits
- c) Rock Quality Designation (RQD) and recovery

Durability / Corrosion Tests

- a) pH
- b) Chloride content
- c) Sulphate content

Required Design Parameters (Outputs)

- a) Unit weight and friction angle (ϕ) for coral sands
- b) Cohesion (c) and modulus estimates (E_s, ν)
- c) Rock mass properties (UCS, Point Load, RQD)
- d) End-bearing and shaft friction values for piles
- e) Recommended **rock socket depth**
- f) Axial and lateral pile capacity parameters
- g) Scour depth estimation and mitigation measures

Consultant Qualifications

Demonstrated experience with marine geotechnical investigations in the Maldives

Access to marine drilling rigs suitable for shallow reef conditions

Laboratory capability for carbonate soil and limestone testing

Personnel required:

- a) Marine Geotechnical Engineer
- b) Drilling Supervisor
- c) Hydrographer
- d) Laboratory Technicians
- e) Architect
- f) Structural Engineer

Deliverables

- a) Bathymetry dataset
 - i. XYZ + DWG
- b) Borehole logs (PDF + editable format)
- c) Laboratory test reports
- d) Geotechnical interpretative report (PDF + DOCX)
- e) Geological sections and layout drawings (DWG)
- f) Survey raw data (CSV / Excel)
- g) Full detailed drawing set — with valid stamps and signatures of the architectural and structural checkers (PDF + DWG)
- h) Structural calculations set (PDF + Excel)
- i) Architectural and structural checkers' valid certificates
- j) Checker's checklists
- k) Drawing Approval / Construction Permit Form — filled by architect and engineer
- l) Bill of Quantities (PDF + Excel)
- m) Detailed project cost estimate