# Project Scope Statement for Aa. Thoddo Health Center & related support Building Works

## Introduction

The purpose of this project statement is to give an outline of the scope of works to be carried out under the proposed bid for the construction of a new Health center in Aa. Thoddo island.

## Project Site

The proposed Health center and related functional buildings are to be constructed on the island of Alidu Alifu atoll, of Maldives.

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| --- | --- |
| Figure 1: Locality of the proposed Health Center plot | |
| Figure 2: Vegetation Coverage | Figure 3: Vegetation Coverage |
| Figure 4: Location | Figure 5: Vegetation coverage |

## Project Description

*In this project there are four new buildings to be constructed on a new plot of land:*

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| --- | --- | --- | --- | --- |
| **Building Name** | **Built-up Area (sqm)** | **Storage & contractor’s site** | **Site status** | **Water & Electricity** |
| Health Center  2 storey Building | 1729.12 | Space available at the allocation Plot | The area of trees & needs to be cleared by the contractor | Not available at the site.  Contractor to arrange |
| Services Building | 238.11 | Space available at the allocation Plot | The area of trees & needs to be cleared by the contractor | Not available at the site.  Contractor to arrange |
| Accommodation 2 storey Building | 167.63 | Space available at the allocation Plot | The area of trees & needs to be cleared by the contractor | Not available at the site.  Contractor to arrange |

## Project Scope of Works

## The health center Building

The main hospital building comprises Two floors. The ground floor has the Main reception area, OPD area with OPD rooms, laboratory, Emergency Department, Labour room, X-ray, Public Health office, Flu clinic, Scan Room, OPD areas, Operation theater, Laboratory

The first floor has a separate medical ward for men & women, a Gynecology ward, a Pediatric ward, a NICU area, Private rooms, Prayer rooms, Office, Conference Hall & stores.

Above this is an open terrace that will house the Air conditioning system outdoor units. The building is also serviced by two staircases and a Patient ramp.

## The Service Building

This is a single-story building. The building comprises space allocations for a Vehicle garage, Maintenance workshop, Medical store, General Store, Panel room, Pump room, and waste management areas.

## The Staff Accommodation Building

The First floor and Second floors have two apartments which two apartments are composed of two en-suite bedrooms with common living, kitchen, dining & laundry areas. The other Four standalone apartments of each studio type are complete with one en-suite bedroom, a living, kitchen, dining, laundry, and a balcony area. There is also a common walkway, a garden area, a staircase, and a ramp for access to the building.

## Site setup

As specified in the table above before the start of the actual building works the contractor needs to clear the plot from provided to make way for the setting up of his storage areas, labour quarters, Kitchen, accommodation, and other service areas needed for construction works of the four buildings if space available within the health center Premises.

## Main activities of the project

The main scope for this project comprises all Structural and Architectural works, Electrical, Plumbing, Sanitary works as laid out in the drawings, BOQ and Specifications Provided.

The contractor is also required to provide Fire Detection and Protection, ICT works, CCTV and Access Control systems, and Speaker or Public Address systems for the building. The health center also includes specialist Services such as nurse call systems and central oxygen piping as per the provided technical details.

The project also includes support facilities, the construction of 3 stories of Services and staff accommodation Building, General services building for specialized services.

The contractor is required to provide shop drawings and get approval from the client before the commencement of the Civil, HVAC & MEP works.

Moreover, the provision of basic furniture for the building is also part of the project scope.

The scope also includes a boundary wall, paving of the walkway and planter boxes, and external lighting around the building.