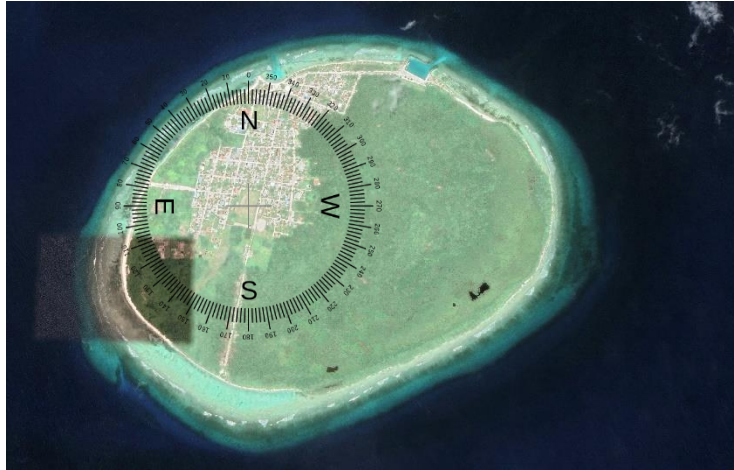


100 Football pitch Project



Football Ground: Neykurendhoo Site visit report – supporting information.

Date of visit 22/01/2021

Site address Hdh. Neykurendhoo(Island)

Weather Condition during site visit Cloudy

Officials present during site visit Council President Ali Adam & Council Representatives

Local Contact details

| | |
|---------------|---------------------------|
| Island: | Hdh. Neykurendhoo(Island) |
| Contact name: | Mr. Ali Adam |
| Designation | Council president |
| Address: | |
| Tel: | 7876934 |
| e-mail | |
| Fax: | |

| | | |
|----------------------|-------------------------------------------------------------------------------|-------------------|
| Scope of the Project | Design and construction of full-size football Artificial turf pitch (Subbase) | |
| | Category of pitch requirement | FIFA Recommended |
| | Level of competition and activities & requirement | National Level |
| Proposed usage | Level of play | National Level |
| | Intensity of paly per week / year | +/- 24 hrs. /week |
| Field orientation | North / South | |

Proposed filed dimensions

| | Length | Width |
|------------------------------|------------------------------------------------------|-----------------|
| Field size | 105m | 68m |
| Run – off area | North | South West East |
| | 3m | 3m 2.5m 2.5m |
| Total Green area (synthetic) | 111m x 73m | |
| Spectator Area | No spectator area build, a pavilion on the east side | |
| Fencing | build boundary wall with goal fence | |

Ground Conditions: Proposed site is in the south East of inhabited area of the island; 5 trail holes were made. Noticed +/- 350-400 mm of spoil (generally fine and soft) including a grass root layers of 200 mm. Root zone must be remover. Remaining 200mm have to be scrapped and back filled with reclaimed sand damped for compaction create subbase ready for installation.

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Groundwater evidence | Location is the south of the island, according to the represents on site water is likely more than 5 feet deep. No evidence of water found in the trial holes made (+/- 2ft deep) |
| Topography | Old surface with mostly covered with grass and heavily grown wiled grass, generally a football size area flat |
| Drain Outlet | No public sewerage pipe or system in place, drainage must be designed with sufficient number-of soak pits due to the size of the area. |
| Existing Service & sports lighting | No existing service area or lights, small pavilion exist |
| Disposal of Spoil | All removed spoil sand disposal must be finalized with a consent from local council. |



Trial Holes



Construction Detail

| | |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site access | Proposed site is accessible from all 4 sides, |
| Site Compound | It is located near south east of the island inhabited area, transporting materials may course some degree of difficulty due to the distance from the harbor |
| Best time of the year to construct | No significant time of the year |
| Working restriction | No |
| Drainage | Part of the Design of the subbase (No Local sewerage system to connect) |
| Provision for new functional extension | Plot of land allocated is rectangular in shape, orientation of the pitch and footprint must be laid in a way space is best utilized, consideration to the existing pavilion |
| Maintenance equipment requirement | TBC |
| Sports equipment | TBC |

Other Consideration

- Existing boundary wall and pavilion within the proposed land. Orientation may have to be changed to best utilize the space for further development of the facility.
- Easy access to the facility for vehicles (Ambulance)
- Potential outlet for field drainage connecting to local sewerage system
- Power supply to football field should be a direct cable from the powerhouse avoiding interference to public households during an event.

PPROPOSED INDICATIVE LAYOUT

Existing structures.

Spectator area to be development by Council, footprint of the pitch according to the concept by council.

.

Drawing of the pitch area

Land use plan