


100 Football pitch Project

Football Ground: L. Maamendhoo
Site visit report – supporting information



Date of visit	4 th December 2020	
Site address	L. Maamendhoo	
Weather Condition during site visit	Hot dry and sunny	
Officials present during site visit	Mr. Mohamed Azim	
Local Contact details	Island:	L. Maamendhoo
	Contact name:	Mr. Hussain Habeeb Ali
	Designation	Council Vice President
	Addresss:	
	Tel:	9999259
	e-mail	
	Fax:	

Scope of the Project	Design and construction of full-size football Artificial turf pitch (Sub base)				
	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	+/- 24-36 hrs. /week			
Field orientation	North / South				
Proposed filed dimensions					
		Length		Width	
	Field size	100m		64m	
	Run – off area	North	South	West	East
		3m	3m	2.5m	2.5m
	Total Green area (synthetic)	106m x 79m			
Spectator Area	Small pavilion (VIP area)				
Fencing	build boundary with fence				

Ground Conditions: Proposed site is located in the South / west side of the island;4 trail holes were made. Noticed +/- 300 mm of native soil with roots of grass, below 300-600mm small rocks and white sand likely to infiltrate water	
Groundwater evidence	Location is the South / West of the island, according to the represents on site water is likely more than 3 feet deep. No evidence of water found in the trial holes made (+/- 2ft deep)
Topography	Old surface with mostly covered with grass, North end of the plot has a futsal pitch area separated, South end of the plot noticeably higher
Drain Outlet	If public sewerage pipe system in place or possible to flush the water to sea due to the location (near beach)
Existing Service & sports lighting	No Floodlights installed for the football pitch area, but some level of lights installed for the Futsal and Volley court
Disposal of Spoil / Demolishing	All removed spoil sand disposal must be finalized with a consent from local council. Wall and fence including existing pavilion must be demolished

Site Photo



Trial Hole



Construction Detail		
Site access	Narrow road from the harbor to the site, heavy vehicles may find difficult to drive around	
Site Compound	It's located south / west of the island, transporting materials may find difficult Existing Futsal ground and a volley court within the plot area Pavilion with no roof	
Best time of the year to construct	No significant time of the year	
Working restriction	No	
Drainage	No Local Sewerage system in place, possible gutter and soak pit system	
Provision for new functional extension	Not a huge plot for further development, pre planning and smart approach for further development will make the limited space functional.	
Maintenance equipment requirement	TBC	
Sports equipment	TBC	

Other Consideration

- The width of the plot area is likely to be narrower to construct a full paved area around the pitch, length of the plot is sufficient for the construction and further development
- East side wall, fence and pavilion to be demolished
- Easy access to the facility for vehicles (Ambulance)
- Potential outlet for field drainage
- Provision for commercial development.

PPROPOSED INDICATIVE LAYOUT

Commercial value of the proposed and further development

Spectator area and other functional area to be considering when placing the footprint of the pitch.

Drawing of the pitch area

