


100 Football pitch Project



Football Ground K. Dhiffushi

Site visit report – supporting information.

Date of visit	26 th February	
Site address	Dhiffushi football Ground	
Weather Condition during site visit	Hot dry and sunny	
Officials present during site visit	Council President: Ibrahim Azeem, Youth representatives	
Local Contact details	Island:	K. Dhiffushi
	Contact name:	Ibrahim Azeem
	Designation	Council Raees
	Addresss:	
	Tel:	7779062
	e-mail	
	Fax:	

Scope of the Project	Design and construction of full-size football Artificial turf pitch				
	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	36 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 Existing facility				
Fencing	Existing perimeter fence 3 feet high wall (Solid enough to keep), existing goal fence (damaged)				



Ground Conditions: Proposed site is in South of the island; 5 trail holes were made. Noticed +/- 250 mm of spoil and rootzone (generally fine silt) need to be removed or scrapped and filled with reclaimed sand which will likely compact and settle.

Groundwater evidence	According to the represents on site water is likely more than 3 feet deep
Topography	Old surface with patches of grass and wiled grass grown on the south end, generally flat top layers (surface) hard.
Drain Outlet	No public sewerage pipe or system in place, drainage must be designed with enough soak pits. Which can later be connected to an outlet.
Existing Service & sports lighting	No existing service area
Disposal of Spoil	All removed spoil and disposal must be finalized with consent from the local council.





Construction Detail: Allocated plot is not a rectangular in shape, orientation and footprint of the pitch must be placed to best utilize the space.	
Site access	Proposed site is accessible from all 4 sides,
Site Compound	It is located south of the island, transporting materials may course some degree of difficulty,
Best time of the year to construct	No significant time of the year
Working restriction	No
Drainage	Drainage is designed with gutter and soak pit for excessive water.
Provision for new functional extension	Existing plot for the pitch construction does not have sufficient space, but extension to the existing area will have sufficient space for further development.
Maintenance equipment requirement	TBC
Sports equipment	TBC

Other Consideration

- Plot of land is not rectangular in shape. Footprint of the pitch construction must be laid to maximize the space.
- When laying the footprint full layout of the facility must be considered.
- Existing pitch area is lower than the outside roads.
- 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

New Extension to the current plot on the East side.

Pitch Layout

