

100 Football pitch Project


Report: 141/001



Football Ground AA. THODDOO

Site visit report – supporting information.

Date of visit	20 th March 2021	
Site address	Thoddoo football Ground	
Weather Condition during site visit	Hot dry and sunny	
Officials present during site visit	Council President khadheeja, council member Abdulla Fikury and representatives from Youth	
Local Contact details	Island:	AA. THODDOO
	Contact name:	Mr. Abdulla Fikury
	Designation	Council member
	Address:	
	Tel:	9848301
	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 play per week / year	36 hrs /week			
Field orientation	North / South				
Proposed field 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 69m			
Spectator Area	Pavilion area with functional rooms				
Fencing	Existing perimeter 3 feet high wall, existing goal fence (damaged)				



<p>Ground Conditions: Proposed site is the current football ground in center of the island, 5 trial holes were made. Noticed different soil layers (silt and reclaim) all throughout the trial holes made, sloped and compacted for grass growing, need to scrap the top layer and root zone, and backfill for compaction create sub-base ready for installation</p>	
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<p>Groundwater evidence</p>	<p>Location is the center of the island, according to the represent on site water is likely more than 3 feet deep.</p> <p>No evidence of water found in the trial holes made (+/- 1.5ft deep)</p>
<p>Topography</p>	<p>Old surface with mostly covered with grass and hard, uneven terrain, with boundary wll and fence built.</p>
<p>Drain Outlet</p>	<p>Drainage as part of base design, gutter, and soak pit around the sub-base. Excessive water can be flushed out to sea.</p>
<p>Existing Service & sports lighting</p>	<p>pavilion area with functional rooms and no flood lights</p>
<p>Disposal of Spoil</p>	<p>All removed spoil and disposal must be finalized with consent from the local council.</p>



Construction Detail: Plot allocated is existing football, earlier back fill to grow grass, with a steep slope. ground seem lower than outside the perimeter, however water is likely stay out due to the full boundary wall,	
Site access	access to the proposed site may not be difficult however distance may cause some degree of difficulty due to the jetty being at North and far
Site Compound	Proposed plot of land is existing foOotball field, with sufficient space for further development within the premises of the plot
Best time of the year to construct	No significant time of the year
Working restriction	No
Drainage	Local sewage system or part of the base design
Provision for new functional extension	Plot of land allocated enough for further development, Orientation and footprint of the development of the facility must be considered.
Maintenance equipment requirement	TBC
Sports equipment	TBC

Other Consideration

- Heavily grown grass, Steep slope and earlier compaction may cause difficulty.
- Disposal of any soil or slit must be minimize and utilize any soil available.
- Easy access to the facility for vehicles (Ambulance), main entrance is open direct to a road.
- Potential outlet for field drainage connecting to local sewerage system.
- Possible need of extra sand for smooth completion

PROPOSED INDICATIVE LAYOUT

Footprint of the football pitch is suggested to be placed in a way to make room for the other sports courts.
footprint of the pitch according to the concept by council.

