


100 Football pitch Project



Football Ground Sh. Kanditheemu
Site visit report – supporting information.

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|-------------------------------------|--|-------------------|
| Date of visit | 10 th March 2021 | |
| Site address | Proposed New Football Ground | |
| Weather Condition during site visit | Cloudy and slight raining | |
| Officials present during site visit | Council President, Council representatives | |
| Local Contact details | Island: | Sh. kanditheemu |
| | Contact name: | Ahmed Rishfan |
| | Designation | Municipal Officer |
| | Address: | 9103340 |
| | Tel: | |
| | e-mail | |
| | Fax: | |

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|---------------------------|---|------------------|-------|-------|------|
| 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 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 69m | | | |
| Spectator Area | No existing structure | | | | |
| Fencing | No boundary wall and fence | | | | |

Site Photo



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| <p>Ground Conditions: Proposed site is in the south / West side of the island; 4 trial holes were made. Noticed +/- 200 mm of rootzone and silt, fully covered with bushes (tress and heavily grown grass), site needs removing trees and grass. Backfilling with the sand scrapped, if available (during construction) avoid using the scrapped silt,</p> | |
| <p> </p> | |
| <p>Groundwater evidence</p> | <p>Location is South / West of the island, no water found in the trial holes</p> |
| <p>Topography</p> | <p>Plot allocated is new location with bushes. Uneven terrain and silt sand.</p> |
| <p>Drain Outlet</p> | <p>No public sewerage pipe or existing drain system in place, drainage must be designed with enough soak pits to flush excess water.</p> |
| <p>Existing Service & sports lighting</p> | <p>New land needs to clear for the construction of the subbase</p> |
| <p>Disposal of Spoil</p> | <p>All removed spoil sand needs to be removed in accordance with council instruction.</p> |

Trial Holes



| | |
|--|---|
| Construction Detail: Proposed site is large in area with no access or site cleared at the time of inspection, uneven terrain with silt found in the trial holes. | |
| Site access | Proposed site is with no accessibility, far away from the harbor, however distance from harbor and narrow roads on the west side may cause some degree of difficulty. |
| Site Compound | It is located on North / East of the island, site clearance required, with no path or direct accessibility |
| Best time of the year to construct | No significant time of the year |
| Working restriction | No |
| Drainage | Subbase will be designed with gutter and soak pit to drain the excess water. |
| Provision for new functional extension | Proposed site is sufficient for a full pitch project, with a vision of further development |
| Maintenance equipment requirement | TBC |
| Sports equipment | TBC |

Other Consideration

- Backfilling sand (utilizing scrapped sand needs to maximize)
- Ground water level
- Transporting of material and heavy vehicle.

PROPOSED INDICATIVE LAYOUT





118m×80m
Area to be cleared
for base construction