



HIGH POWER COMMITTEE FOR THE IMPLEMENTATION OF SABARIMALA MASTER PLAN



III FLOOR, TRAVANCORE DEVASWOM BOARD BUILDING, M.G ROAD,
OPP. GOVT. AYURVEDA COLLEGE, PUTHENCHANTHAI, THIRUVANANTHAPURAM - 695 001

No. 01/EOI/HPC/SMP/2024-25

Date: 19-09-2024

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

For the Preparation of Detailed Project Report (DPR) and Cost Estimate on PRICE Software for the Project at Nilakkal

Expression of Interests (EOIs) are invited from competent firms/companies/consultants for the preparation of Detailed Project Report (DPR) and Component wise Cost Estimate on PRICE Software for the Project “**Replenishment of water bodies including installation of water delivery lines at Nilakkal Base Camp**” in Pathanamthitta District of Kerala. The Eois should be in accordance with respective item of the approved Layout Plan for Nilakkal. The EOIs should reach the office of the undersigned on or before 25.10.2024 at 5.00 pm through registered post. For further details can be had from TDB Website www.travancoredevaswomboard.org & sabarimalamasterplan.hpc@gmail.com Contact Nos: 0471-2997357, 94472 20906.

**Sd/-
Member Secretary
High Power Committee**

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SCOPE OF WORK

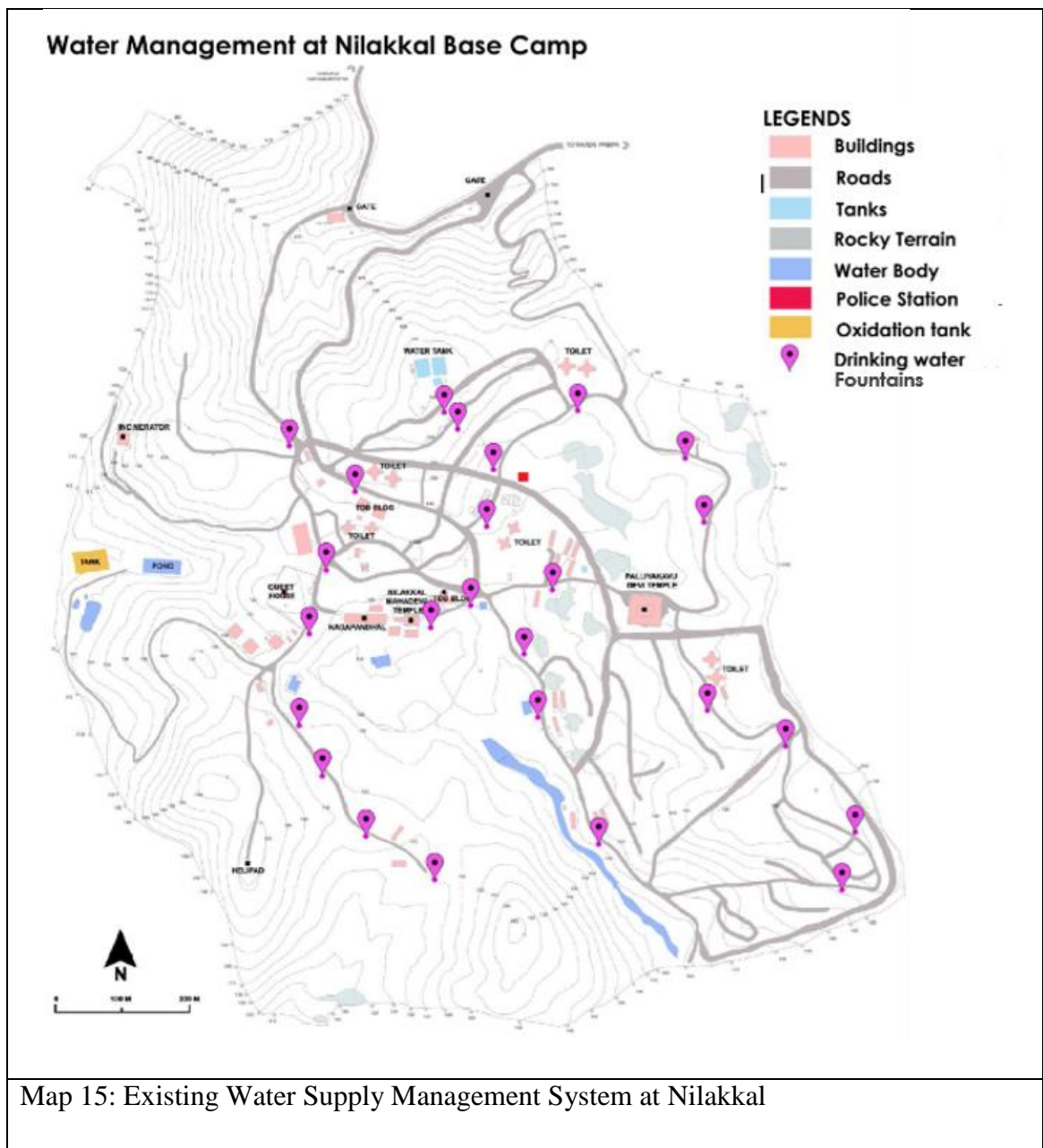
The Expression of Interest (EOI) should include the establishment of a fully equipped water network, reconstruction of an existing weir, installation of elevated storage reservoir and service reservoirs, refurbishment of pumping stations and ponds, implementation of rain water harvesting, provision of potable water (medicated drinking water), drilling of borewells and installation of bio-fencing in the reservoir area at Nilakkal so as to optimise the effective utilization as well as conservation of the available water sources in accordance with the respective items of the approved Layout Plan for Nilakkal.

Sd/-
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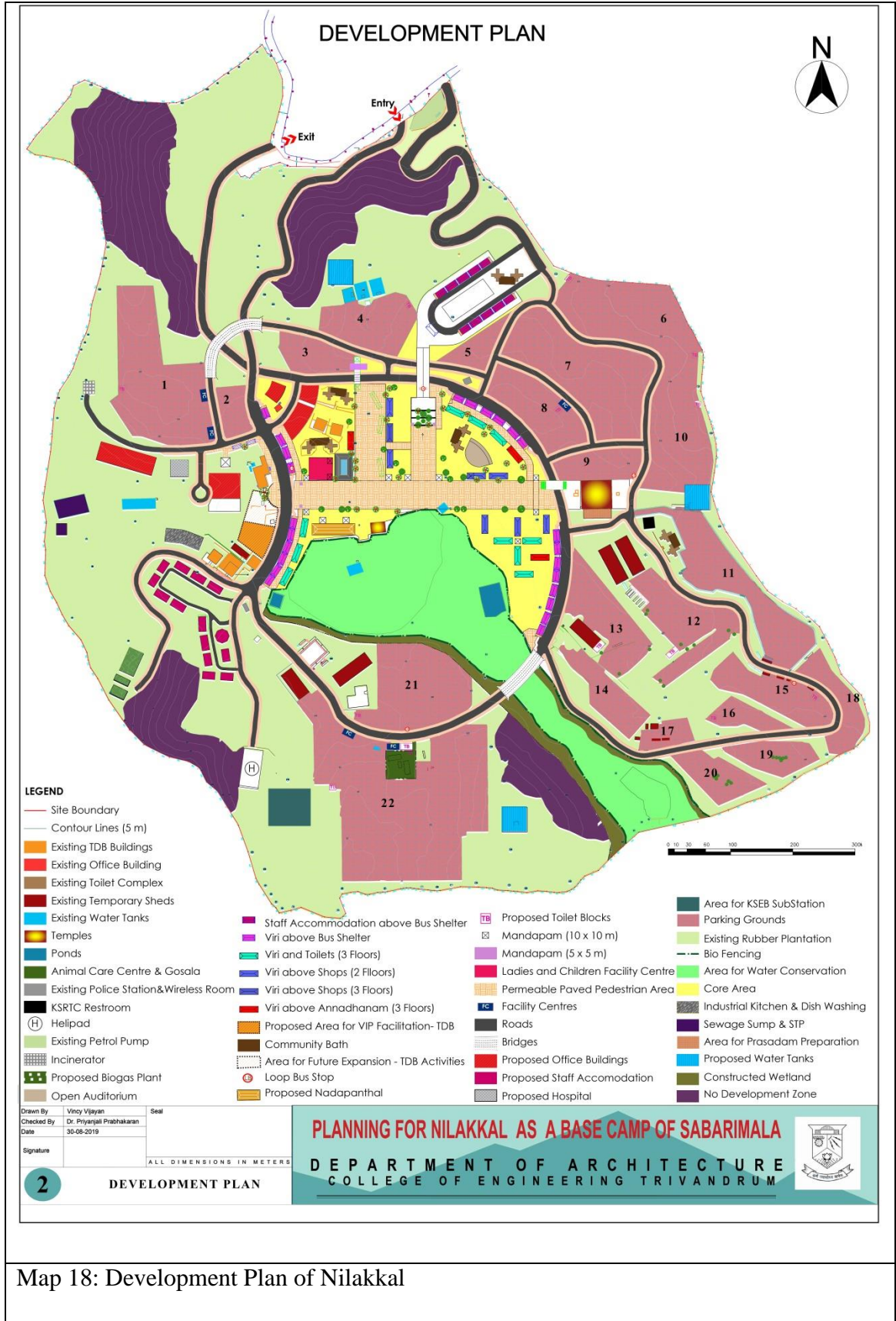
2. 4 PHYSICAL INFRASTRUCTURE

2.4.1 Water Supply

Water is drawn from 5 existing Ponds and wells in this area and water from Pampa is transported in tankers during peak season. An overhead tank of 65,000 litres and a sump of 1 ML are present. Chlorination is the only method of treatment applied to water.



PLANNING FOR NILAKKAL AS A BASE CAMP OF SABARIMALA



Map 18: Development Plan of Nilakkal

Pilgrims coming to Pampa Transit terminal will have all the facilities for waiting, boarding and alighting facilities. The structures here will have dormitory facilities on the upper floor for the staff of KSRTC and other departments as allotted by TDB. The central area can have charging stations for e-vehicles of KSRTC. Solar panels can be installed on top of these areas and in parking areas.

On arriving at the central core area, the pilgrims may be required to get tokens which will indicate the time for boarding the bus to Pampa. The intermediate time can be used to avail facilities or to take rest. Pilgrims need not be made to stand in long queues, but can wait comfortably for their turn in the core area.

Pilgrims going to parking areas is avoided except for the ones coming by cars. In the car parking area, alighting and boarding shelters (pilgrim facilities centre) with toilets will be provided. From car parking area, pedestrian over bridge will be provided to the core area.

3.3.2 Water conservation area

The low-lying valley area running through the middle of the site shall be conserved as a water conservation area without any human interventions. Surface run off from surrounding parking areas and other land uses shall not be directly let into this area. It shall pass through sub surface dykes before any contact with the water conservation area.

To avoid contamination of water by human activities and open defecation, this water containment area shall be cordoned off using 'bio-fencing'. Bio-fencing along the perimeter of this area can be done using endemic species of flora which will gently deter pilgrims from accessing the water body. With these interventions in place, water from the water conservation area can be harvested for all manners of use.

3.3.3 Staff facilities zone

All staff facilities will be located in one area where pilgrims will not be admitted. Staff facilities for police and other personnel will be located here around small landscaped areas.