

**SUCHITWA MISSION**

**Technical Details for setting up of a 20 m<sup>3</sup>/day Waste Water Treatment Plant at wholesale fish and meat market, Tirur Municipality**

Sl.No	Item and description	Amount	Remarks
1	Design, supply ,errection ,commission and operation & maintenance for six months of waste water treatment plant of 20 m <sup>3</sup> /day capacity at fish and meat market, Tirur municipality incorporating the following :- Manhole and piping arrangements for conveyance of waste water to the collection tank Bar Screen Oil Skimmer Collection tank UASB reactor Aeration tank Settling Tank Filter Feed Tank Pressures Sand Filter Activated Carbon Filter Treated Water Storage Tank Sledge Recycle Arrangements Sludge drying bed, pumps chemical dosing Plumbing works, control room etc	Rs. 25 lakh excluding taxes	All equipment including electrical and pumping accessories should confirm to BIS/ISI specification notes

**Notes:-**

1. The work should be executed as per the schematic layout /flow chart foaming part of design and foaming as part of contract and as per latest engineering practice.
2. Treated effluence should confirm to State Pollution Control Board norms and as specified in the Technical Sanction.
3. Defect liability period of one year after O&M period is also included.

Trivandrum  
May 2014



Executive Director  
Suchitwa Mission