

Techno Economic Feasibility Study of Sanitation and Sewage Management for Pandharpur Town

Location: Pandharpur

In the 139th Board Meeting of the Maharashtra Pollution Control Board (MPCB) the decision was taken to initiate the "Environmental Improvement Programme at Religious Places in Maharashtra. In order to achieve a significant change- for improvement of the situation in Pandharpur, an integrated approach for Water, Sanitation, Environment, Health and Hygiene is required. MPCB - assigned, the Non-Profit Organisation Ecosan Services Foundation (ESF) to conduct a "Techno Economic Feasibility Study for Sanitation and Sewerage Management" as per work order no. MPCB/ZA/EIP/P'Pur/WO/78/08 of 2nd June 2008).

The second phase of the project built up on the Techno-Economic Feasibility Study which was accepted with a general consensus on their commendations made and the proposed action plans for short, mid and long term implementations. As discussed and directed by the Committee during the meeting, ESF was requested to submit a proposal for the elaboration for the immediate activities, i.e. Detailed Project Reports (DPRs) for the following:

1. Institutional capacity building
 - Information Education and Communication – Strategy (IEC)
 - Community Based Organisations (CBOs)
2. Pilgrim Management Systems
 - Decongestion of Queue
 - Development of model camp site
3. Sanitation and sewerage management system
 - Strengthening of the existing sanitation system
 - New facilities for State Transport and Railway Departments – toilet centres with on-site treatment systems
 - New facilities for Math Clusters
 - New model camp-sites at Parking Lot and Wakhri
 - Clean Pandharpur Concept

In the third stage of the project (Stage III), from amongst the 9 themes noted above, a draft tender document (DTD) for consultancy services for selected activities (underlined above) under Environmental Improvement program at Religious Places Pandharpur was done under which a Contractor was to be selected to carry out engineering or building work under the following heads:

1. **DPR 1-** Strengthening of the existing sanitation system
2. **DPR 2 -** New sanitation facilities for State Transport and Railway Departments – toilet centres with on-site treatment systems
3. **DPR 3 -** New toilet facilities for Math Clusters