





INSPIRING LINKAGES OF LIVELIHOOD, TOURISM

NAMSAI, ARUNACHAL PRADESH

A unique project integrating water supply with employment generation and providing wayside comforts and facilities for tourists and pilgrims.

Namsai District in Arunachal Pradesh is speckled with pilgrimage and tourist destinations which attract more than one lakh tourists every year. The place was for long grappling with the issue of availability of drinking water.

Namsai is predominantly a tribal District with population of around one lakh and was identified an aspirational District by NITI Aayog in 2018. It has a very high rural population with 85% living in 178 villages.

NEED FOR AN INTEGRATED SOLUTION FOR DRINKING WATER

Potable drinking water availability was one of the major issues concerning the District with only 14% population getting piped drinking water. The rural people mostly depend on hand pumps, dug wells, streams & rivers for daily water requirement. The surface water, and sub surface water are infested with chemical and bacteriological impurities. High iron content is also a major issue. The solution was a State-of-the-art multi-village piped water supply scheme for 10 villages covering 1,289 households.

Namsai the Gateway to many tourist destinations like Golden Pagoda, Parsuram Kund, Myodia which enjoys a very high footfall. Around one lakh pilgrims visit Holy Parsuram Kund every year.

Funding - Rs. **32.49** crore.

Location of Project - Marua village in Chowkham Block.

Capacity - The water treatment plant has a design capacity to cater **21,695** populations with **2.70** Million Litre per day. Currently covering **10** villages with **1,289** households.

Infotainment Park- Facilities of cafeteria, restaurant, sit-out, jetty in river, parking place, water fountains, emporium and amphitheatre.

AN INSPIRING MODEL

Taking cue from the success of the Marwa water supply project, many small low cost river-line eco tourist huts, way side amenities have now been established by local youths and entrepreneurs in the District.

OUTCOMES

Solar power operated water supply project.

Green and renewable energy source to minimize operational costs.

Automation in pumps and valves to ensure need based usage.

Automated water quality analyser.

In-house water testing laboratory.

Highly efficient multistage solar powered submersible pumps.

The facilities in the infotainment park are managed by local youths generating employment.

Vocal for local- the Namsai project has become platform to showcase local traditions, culture, cuisines, crafts, handloom, etc. which generate livelihood options to local entrepreneurs, artists and artisans.

