

PROVIDING COMMUNITY LEVEL RURAL DRINKING WATER SOLUTION IN THE PROJECT AFFECTED VILLAGES OF APCPL/IGSTPP

The Indira Gandhi Super Thermal Project of 1500 MW Capacity is located at village Jharli in Jhajjar district of Haryana, covering land area of 2191 acres. The plant is surrounded by four villages- Jharli, Gorla, Mohan Bari and Khanpur Khurd. The district head quarter, Jhajjar is 35 km, Rewari Town is around 40 km and the nearest airport, New Delhi is 90 KM from the location of the plant. As a part of CSR Activities, the Expression of Interest is sought from the concerned agencies to provide Safe Drinking Water to the residents of Village Jharli, Mohanbari, Gorla & Khanpur Khurd.

NAME OF WORK:

Providing of Safe Drinking Water to the residents of Jharli, Khanpur Khurd, Mohanbari & Gorla Village , Distt. Jhajjar, Haryana.

SCOPE OF WORK/DETAILS:-

1. Providing of Safe Drinking Water to the residents of Jharli, Mohanbari, Gorla & Khanpur Khurd around 3000-5000 people in each village.
2. Installation of One 500 LPH RO+UV Remote Sensing Water Purification Unit in each village(Total Four Units).The agency has to ensure primarily that only IS 10500:2012 compliant drinking water is made available to the end consumers.
3. The RO plant needs to be housed/installed properly on a Concrete Structure so as to avoid any damage to the plant from natural phenomenon like strong winds, dust and falling of any foreign material. Only the location/land for the RO Plant will be provided to the vendor by the related village and it will be facilitated and coordinated by APCPL/IGSTPP.
4. In order to provide hassle free safe drinking water the RO plant has to have Multiple Overhead Storage Tanks (at least 3) of 5000 L capacity with at least 12 Nos of outlets points with taps(dispensing water at a rate of 6 LPM) easily accessible to a normal adult from ground level.
5. The agency has to train at least 4 villagers(will be known as Permanent Operators) each, from the above mentioned 4 villages i.e. a total of 16 Villagers, so that they can carry out normal and smooth operation of RO plant.
6. After the installation and complete handover of RO plant, the agency is required to carry out all kind of maintenance work necessary for safe and smooth operation of RO plant for a duration of 5 years, which include men and material as required.
7. The agency is required to submit water quality report of RO plant of all the 4 villages without fail. Any delay in submission of water quality reports or any deviation in water quality standard will attract a penalty.

8. Overhead Storage Tanks 3 in each village(Total of 12 nos. in 4 villages) to be provided and cleaning is to be scheduled fortnightly without fail and compliance report duly verified by the Permanent Operators has to be submitted along with the water quality report. Any deviation will attract a penalty.

9. There will be a provision in the Water Purification Unit/Plant to have Online Monitoring and Proactive Maintenance and Quality Accountability System.

10. Each Agency is required to submit its Project Report, Technology, Salient Features and functioning and controlling of the Water Purification System.

11. The Last date of submission of expression of Interest to HR Department is 30.05.2015.

12. **The indicated scope of work is for the information of the concerned agencies only and the final terms & conditions will be communicated/given later on separately.**

For having further information on the matter, the HR Department of IGSTPP may be contacted with prior intimation/appointment. The contact persons are:-

1. Shri Gajadhar Singh, AGM(HR), 9416212793
2. Shri Anil Kumar, Sr. Manager(HR), 9416205350