



JHARKHAND URBAN INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED

(Govt. of Jharkhand Undertaking)

JUIDCO Bhawan, KUTCHERY ROAD,

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CIN: U45200JH2013SGC001752



Letter No: JUIDCO/PMAY/Vertical-III/Adityapur & Saraikela/2055/2019/5046/725 Dated-13/05/2022

TO WHOMSOEVER IT MAY CONCERN

It is to certify that under the project “Construction of 2020 DUs in 101 no. of G+3 blocks (101 blocks with 20 DUs each) at present 780 DUs in 23 blocks (16 blocks with 40 DUs each & 7 blocks with 20 DUs each) in Plot no – 354,216,242,324,326,334,352 & 358 at Kasidih, Adityapur & Construction of 60 DUs in 03 no. of G+3 blocks (03 blocks with 20 DUs each) in Plot no – 800,801 & 802 at Norodih, Saraikela under PMAY (U) which has been awarded to M/s Engineering Projects India Ltd, (A Govt. of India Enterprises, Core-3, Scope Complex, 7, Lodhi Road, New Delhi-110003, 8th, 9th Floor, 50, Chowringhee Road , Kolkatta, 700007, vide JUIDCO Contract no. 305 includes following in terms of providing **Rain Water Harvesting**:

“Roof Top Rain Water Harvesting arrangement (including recharging pit): Rain water harvesting system associated with 80-100m deep, 100-150 mm dia tube well (extending upto fracture zone/ GW aquifer), recharge pit of length and width varying between 5-7 mt and depth about 6 metres with five layers of coarse sand & gravels upto natural ground level with stainless steel wire mesh suitably tied on the top of 10-15 cm and Rain Water Harvesting Recharge Pit (As per Typical Drawing) for each block. Before the recharge pit, an inspection chamber (Pre-chamber) shall be constructed, where the water will be retained for some time before letting into the recharge pit. Water will be brought from the roof top catchment, first to the pre-chamber and then to the recharge pit through 75mm PVC pipe.

For designing the rainwater harvesting pit, the manual of CPWD on Rain water harvesting has to be referred to/ followed. The Ground Water Directorate of Water Resources Department, Government. of Jharkhand has also brought out a booklet on Rain Water Harvesting which can be obtained from them. Their email id is- dirgwdran-wrd-jhr@nic.in.”

The above shall be fulfilled by the said contractor as per contract signed with JUIDCO.

Signature
13/05/2022
PM, JUIDCO