

## Justification for locating project components in forest land

**Name of the project:-KIIFB – Drinking Water Supply Scheme to Paingottoor Panchayath**

PaingottoorPanchayath is facing acute scarcity of drinking water. Majority of this Panchayath is having hilly terrain. In summer season almost all wells are dried up and scarcity of water is being experienced in this Panchayath area. Being the prime need of human being poor quality of water will adversely affect the health of the people in this area. The inhabitants in this area belong to poor community. Most of them are from Agriculture sector. Majority of the people belong to BPL category. Due to lack of safe drinking water, diseases like jaundice, diarrhea etc are very common.

The schemes presently functioning in PaingottoorPanchayath is insufficient to meet the present demand of water in its service area. The main reason for the scarcity of water is the increased demand and low production in the existing water supply scheme. The distribution lines laid in the Panchayath are old and decayed.

**Considering the present grave situations, a new water supply scheme was sanctioned for PaingottoorPanchayath by the government vide order no TRAN 11 -WRD 025 – 31/APR-2/2019/KIIFB dated 07\*02\*2019 under the funding of KIIFB for a total capital outlay of 28.82 Crores.**

The land required for the Water treatment plant, Service reservoirs etc must have the suitable elevations and has to be at convenient locations for distributing water. Accordingly about 49.65 cent land was identified for the construction of Water Treatment Plant at Pothakulam and 10 cent of land, that for the construction of 1.2 LL Overhead Tank identified at Vettikaloly. Both the lands are bare-rocky in appearance

and no overgrowth vegetation's found in the identified land. On local enquiry, it is learnt that the land surrounding the proposed land are under the possession of individuals and they have not obtained ' Pattayam ' for the land .

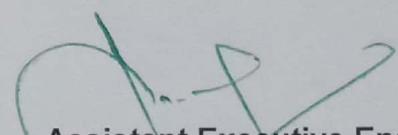
The land identified are at suitable location for the distribution of water and is suitable for the construction of Water treatment Plant / Overhead tanks and the constructions can be carried without causing any damage to the forest vegetation's. On enquiry it is learnt that almost every land in this area are under possession of forest department and land with absolutely nil vegetation are identified for the project.

Hence 49.5 cent land at Pothakulam and 10 cent land at Vettikaloly are identified for the construction of Water treatment plant and 1.2 Lakh Liters OH tank respectively and are essential for materializing the project "Water supply Scheme to PaingottoorPanchayath".

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