

Annexure – IX

Name of Project: Grant Permission of Lift Irrigation U/G Pipeline project for diversion of 0.3754 ha Reserved Forest land for Transmission of water from Panam High level canal and Right Bank Main Canal(RBMC) of PHLC to Various Villages, Motal and Karsana Village of Godhra Taluka and Mithapur Village of Shahera Taluka, Dist:-Panchmahal in Gujarat State.


PROJECT NOTE FOR JUSTIFICATION FOR AREA SELECTION


Gujarat state is very well known for its progressive development both in Agriculture and Industrial sectors. However, such development is limited to the South and Central Gujarat regions of the state, where water resources and power are adequately available. Eighty percent of surface water is available only in these regions, while other parts of the state frequently face the severe scarcity. These waters scare areas are under developed and possess severe problems of water availability for agricultural and for domestic water purposes. Even in north & central Gujarat region, there are certain pockets are also facing problem of water.

Government of Gujarat has planned to provide irrigation water facility by filling variety village ponds of the Godhra & Shahera taluka of Panchmahal district by Panam High Level Canal irrigation project. The surplus water available in Panam Reservoir is proposed to be utilized for this project.

- For this project, it is proposed to utilize approx. 75 MCM surplus water is lifted from Panam Highlevel Canal project in Kharif and Rabi season for 68 days as per calculation of fortnightly crop water requirements for proposed command area 8500 Ha.
- Proposed discharge 0.85 Cumecs is considered to fill the 20nos. of village ponds Shahera & Godhra Taluka.
- Shahera & Godhra Taluka village ponds as below are proposed to be benefited by the project.
- Village Pond – 20 ponds
- New village pond – Additional villages – 07 ponds
- PHLC based for Lift Irrigation DI pipeline project for transmission of 20 cusecs of water from Pumping Station no. 3 at LBMC Ch. 00, 47.5 cusecs of water from Pumping Station no. 4 at LBMC Ch. 5900 And 7 cusecs of water from Pumping Station no. 5 at LBMC Ch. 12600 to various village tank of taluka Godhra & Shehera.

Date : 08/06/2022
Place : Godhra


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