Equity Efficiency Sustainability WRD

Office of Executive Engineer

Dharoi Canal Division-3,
Dharoi Colony Visnagar, Mehsana – Kheralu Road
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Dt. 20/2/21

Annexure-2

No.

To, Dy. Conservator of Forests, Gandhinagar Forest Division, Gandhinagar.

Sub.: Proposal for grant of permission under Forest (Conservation) Act-1980 for Diversion of **10.19 ha.** Reserve Forest Land for construction of Barrage and approach road on Sabarmati River in Village: Hirpura of Ta. Vijapur, Dist. Mehsana.

Sir,

India, a diverse country where 58% of the total population directly depending upon agriculture contributing approximately ₹19.48 Lac crores in annual average income, although rain plays a pivotal role in agriculture. India is endowed with a rich and vast diversity of natural resources, water being one of them. Its development and management play a vital role in agriculture production. Integrated water management throughout country is vital for poverty reduction, environmental sustenance and sustainable economic development.

The Narmada, Water Resources, Water Supply and Kalpsar Department; a unit of Government of Gujarat is taking up various activities under Jal Kranti Abhiyaan to conserve and protect water and related resources in an environmentally and economically sound manner in the interest for the public of Gujarat.

In view of the above, Office of the Executive Engineer, Dharoi Canal Division No.3, Visnagar proposed to construct a 19 Gated Barrage Concrete Structure over Sabarmati River in Village Hirpura of Ta. Vijapur, Dist.: Mehsana to enhance the irrigation facilities for livelihood of the region completely depending upon agribusiness. For construction of proposed barrage, Reserve Forest under the jurisdiction of Gandhinagar Forest Division needs to be diverted for overall development by irrigating more than 7060 acres of cultivable land.

The proposed construction of 19 Gated Barrage Concrete Structure will be carried out on stream of Sabarmati River at Lat-72°49'24"E and Long-23°35'33"N in Village Hirpura, However the present proposal for diversion of 10.19 Ha. of Reserve Forest Land of survey no. 150, 151 and 186/1 paiki of Village Hirpura and survey no. 1 of Gadhda Village is required for construction of external catchment earthen bund and approach road to connect proposed barrage.

Executive Enginear Dharoi Canal Dn No. 3 Visnagar The Purpose Wise Breakup of the area required is as follows:

Sr. No.	Particular	Area Demanded	Location
1.	Approach Road to connect proposed	0.42 ha. R.F.	Survey No. 150 & 151 in Vill. Hirpura
	Barrage		III VIII. I III Pula
2.	Approach Road to connect proposed	1.51 ha. R.F.	Survey No. 186/1
	Barrage.		Paiki. In Vill. Hirpura.
3.	RHS Barrage and Return Wall.	6.88 ha. R.F.	Survey No. 186/1
			Paiki.in Vill. Hirpura.
4.	Gabion Structure	0.52 ha. R.F.	Survey No.
			In Vill. Gadhda
5.	Earthen Bund	0.86 ha. R.F.	Survey No.
			In Vill. Gadhda.
		Total: 10.19 ha. R.F.	

The proposed diversion does not pass through any Protected Forest, National Park and Wildlife Sanctuary.

The proposed location has been envisaged after various ground surveys/studies and expert visits from Central and State Government finalizing optimum Reserve Forest Land and minimal tree cutting of merely 200 Trees. Considering future environmental impacts, it is planned for plantation of 1000 Trees as avenue plantation and for aesthetic purposes. During the construction phase all the best standards of safety and inspection practices prevalent and utmost care shall be taken to save the existing trees and proper implementation with international best practices would lead to a sustainable development object

It is pertinent to mention that the project is funded by NABARD also supervised by Jal Shakti Ministry, GoI and is under close monitoring of Prime Minister's Office. Hence most expeditious actions are requested.

This being the project of state importance, timely completion of such project is of utmost importance and therefore we solicit your co-operation and accord the necessary permission.

The proposal as per Forest (Conservation) Act-1980 guidelines is submitted herewith

in 7 sets.

Thanking you in Anticipation.

(R.R.Patel)
Executive Engineer
Dharoi Canal Division No. 3

Visnagar
Executive Enginear
Dharoi Canal Dn No. 3

Visnagar