

## PART – II

(To be filled by the concerned Deputy Conservator of Forests)

Proposal No. FP/TG/IRRIG/24296/2017.

- 7 Location of the Project / Scheme :
- i) State / Union Territory : Telangana
- ii) District : Nirmal
- iii) Forest Division : Nirmal.
- iv) Area of forest land proposed for diversion (in Ha.) : **322.5574** Ha for the excavation of water conveyor system, to lift water with carrying capacity of 7.36 Cumecs from SRSP foreshore of Dilawarpur Mandal Shivar Nirmal District to irrigate an ayacut of 37000 Acres and proposed to lift water from Saraswathi Canal near Venkatapur (V) Nirmal(M) with carrying capacity of 2.84 Cumecs to irrigate 13,000 acres totally to 50000 acres in Dilawarpur, Sarangapur, Kuntala, Laxamanachanda, Nirmal and Mamda Mandals in Nirmal District including execution of approach channel, lined Distributory network, all CM & CD works and all associated works.
- v) Legal status of forest : The said Forests area of (**322.5574** Ha.) proposed for diversion towards **Kaleshwaram Project, Package No. 27**, is Reserve Forest falling in Three Ranges.

### **1.Nirmal Range:-**

i). Compt. No.971, 972, 973, 974, 975 and 976 of **Chincholi RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 481/482, dt. 1-4-1349 F vide Gazette No. 15, dt. 26-4-1349 F.

ii). Compt. No.1051 of **Apparaopet RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 2137, dt. 28-11-1969 vide Gazette No. 25, dt. 27-02-1954

iii). Compt. No.1007, 1013, 1024 & 1039 of **Jam RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G. O. Ms. No. 427/428, dt. 23-02-1351 vide Gazette No. 19, dt. 05-06-1351 F.

iv). Compt. No. 1071, 1072, 1073, 1075, 1076 & 1077 of **Narsapur RF** and notified U/s. 15

of A.P. Forest Act, 1967 vide G. O. Ms. No. 777/778, dt. 7-6-1349 F vide Gazette No. 22, dt. 28-6-1349 F.

v). Compt. No. 1066, 1067, 1068 & 1070 of **Pyaramour RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 232, dt. 5-3-1350 F vide Gazette No. 12, dt. 27th Bhaman 1350 F.

vi). Compt. No. 1090 of **Dilawarpur RF** and notified U/s. 24 of A.P. Forest Act, 1967 vide G.O. Ms. No. 48, dt. 28-08-1950 (Gt. No. 5, dt. 01-12-1951).

## **2. Bhainsa Range:-**

i). Compt. No. 1049, 1050, 1056 & 1057 of **Apparaopet RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 2137, dt. 28-11-1969 vide Gazette No. 25, dt. 27-02-1954.

## **3. Mamda Range:-**

i). Compt. No. 938, 939 & 940 of **Mamda RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G. O. Ms. No. 1097, dt. 17-12-1354 F vide Gazette No. 1, dt. 3-1-1355 F.

ii). Compt. No. 852 of **Boregaom RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 1817, F & A dt. 10-9-1968 vide Gazette No. 40, dt. 10-10-1968.

iii). Compt. No. 853 of **Parimandal Extn. RF** and notified U/s. 4 of A.P. Forest Act, 1967 vide Gazette No.9 Dt;17-09-1968

iv). Compt. No. 984, 988, 989, 990, 992, 993, 994, 996 & 1000 of **Parimandal RF** and notified U/s. 15 of A.P. Forest Act, 1967 vide G.O. Ms. No. 493/494, dt. 1-4-1349 F vide Gazette No. 16, dt. 3-5-1349 F.

vi) Density of vegetation  
vii) Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed). In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed)

: 0.4 (open forest) and Above  
: The Species-wise (scientific names) and diameter class-wise enumeration of trees are enclosed.

- viii) Brief note on vulnerability of the forest area to erosion : There will be no erosion due to the constructions of canals, Tunnels, Lift System and reservoirs involving in Kaleshwaram Project, Package No. 27.
- ix) Approximate distance of proposed site for diversion from boundary of forest. : The said proposed area for diversion is passing through Reserve Forests of Chincholi, Apparaopet, Jam, Narsapur, Pyaramour, Dilawarpur of **Nirmal Range**, Apparaopet of **Bhainsa Range** and Mamda, Parimandal, Boregaom and Parimandal Extn. of **Mamda Range**.
- x) Whether forms part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant Corridor etc., (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed). : No. The said proposed area for diversion does not form part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger Reserve, Elephant Corridor etc.,
- xi) Whether any rare / endangered / unique species of flora and fauna found in the area – if so details thereof. : No rare / endangered / unique species of flora and fauna are found in the forest area proposed for diversion.
- xii) Whether any protected Archaeological / Heritage site / defense establishment or any other important monument is located in the area – If so, details thereof with NOC from competent authority. : There are no protected Archaeological / Heritage site / defense establishment or any other important monument in the forest area proposed for diversion.
- 8 Whether the requirement of forest land as proposed by the user agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined : Yes. The user agency has proposed only **322.5574 Ha** of land for diversion in col.2 of Part-I.  
On inspection as per demarcation on ground and it is noticed that, the total area for diversion is **322.5574 Ha**.  
The requirement of the forest land for diversion is **322.5574 Ha** and is unavoidable and barest minimum for the project.
- 9 Whether any work in violation of the Act has been carriedout (Yes / No). If Yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress. : No work in violation of the Act has been carriedout.
- 10 Details of compensatory Afforestation scheme : The user agency has identified non forest land for CA in various other divisions' jurisdictions. Hence not applicable.
- a) Details of non – forest area / degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each patch : Not applicable .
- b) Map showing non – forest / degraded forest area identified for compensatory Afforestation and adjoining forest boundaries : Not applicable .
- c) Detailed compensatory Afforestation scheme including species to be planted, : Not applicable.

- implementing agency, time schedule, cost structure, etc
- d) Total financial outlay for compensatory Afforestation scheme : Not applicable.
- e) Certificates from competent authority regarding suitability of area identified for compensatory Afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests). : Not applicable.
- 11 Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in Co.7 (xi, xii) 8 and 9 above : The site inspection report of the Forest Divisional Officer, Nirmal is enclosed.
- 12 Division / District Profile
- i) Geographical area of the District : 3845.00 Sq. Kms. / 384500 Ha.
- ii) Forest area of the District : 1205.67 Sq. Kms. / 120566.75 Ha.
- iii) Total forest area diverted since 1980 with number of cases : 199.35 Ha. / 06 cases
- iv) *Total compensatory Afforestation stipulated in the District / Division since 1980 on*
- a) Forest land including penal compensatory Afforestation : 46.20 Ha.
- b) Non-Forest land : 294.59 Ha.
- v) Progress of compensatory afforestation as on (date) 01-11-2013.
- a) Forest land : 46.20 Ha.
- b) Non-Forest land : 294.59 Ha.
- 13 Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons : The user agency has proposed only **322.5574** Ha. of land for diversion in col.2 of Part-I.
- On inspection as per demarcation on ground, it is noticed that, the total area for diversion are i.e., (224.2195 Ha in Nirmal Range, 17.4025 Ha in Bhainsa Range & 80.9355 Ha in Mamda Range) = **322.5574** Ha.
- It is recommended** for diversion of **322.5574** Ha for constructions of canals, Tunnels, Lift System and reservoirs for Kaleshwaram Project in Nirmal District.

Date: 16.03.2017.  
Place: Nirmal

Signature 

Name: K. Ramkishan.

Official Seal **Forest Divisional Officer**  
**NIRMAL**