## GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From:
Sri C. Saravanan, I.F.S,
Conservator of Forest &
Field Director, Project Tiger,
Kawal Tiger Reserve, Nirmal.

To:
The Prl. Chief Conservator of Forests,
(Head of Forest Force),
Telangana,
Hyderabad.

## Rc.No.918/2017/D2, Date: 25-03-2017.

Sir.

Sub: - TSFD – FCA – Proposals for diversion of 3221.2971 Ha of forest land in 8 different forest divisions viz, Mahadevpur, Karimnagar-Siricilla, Siddipet, Yadadri, Medak, Nizamabad, Banswada and Nirmal divisions for constructions of canals, Tunnels, Lift System and reservoirs involving in Kaleshwaram Project in different districts of Telangana State in favour of Chief Engineer, Kaleshwaram Project – Processing of proposals – Submission – Reg.

Ref: - 1. PCCF, TS, Hyderabad, Ref.No.2514/2017/FCA-1, Dt: 16.02.2017.

- 2. CE, Kaleshwaram Project, Hyderabad in Lr No. CE/KPH/DCE/DEE-1/AEE-2/Forestland Pro/2017/235, Dt: 13.02.2017.
- 3. FDO, Nirmal Rc.No.Kaleshwaram/2017/FDO(N), Dt:16-03-2017.
- 4. D.F.O., Nirmal Rc.No.701/2017/N5, Dt.16-03-2017.

In compliance to the instructions issued in the reference 1<sup>st</sup> cited, I am herewith forwarding the processed pproposals for diversion 322.5574 Ha of forest land in Nirmal District - in favour of Chief Engineer, Kaleshwaram Project, Jalasoudha, Hyderabad for constructions of canals, Tunnels, Lift System and reservoirs involving in Kaleshwaram Project, Package No. 27.

Further it is to submit that, vide ref 3<sup>rd</sup> cited above, the details are as follows;

<u>The user agency i.e., Chief Engineer, Kaleshwaram Project has furnished the following information in Part-I.</u>

❖ Map showing the Reserve Forest Boundary in set 5 of topo sheet and satellite spot image where the work is proposed is enclosed.

- ❖ The cost of the project is estimated as Rs.80,499.71 Crores and the cost of the Package No. 27 is 714 Crores.
- ❖ Justification for locating the project in the forest area: The area requested 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 37,000 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 50,000 Acres in Dilawarpur, Sarangapur, Kuntala, Laxamanachanda, Nirmal and Mandal Mandals in Nirmal District including execution of approach channel, lined Distributory network, all CM & CD works and all associated works have no other alternative routes to cover all the habitation. As per the Hydraulic Designs and Topography of the Area the proposed locations in the forest areas are very much essential for i. Excavation of approach channel
  - ii. Construction of a cross regulator
  - iii. Construction of pump house and delivery cistern
  - iv. Laying of pressure mains
  - v. Construction of gravity canals
  - vi. Construction of tunnels and there are no other possible alternative alignment.
- i. It engages farmers and agricultural labor for a command area of in 13 Districts.
   ii. By providing industrial water, it is an incentive for setting up of various industries which supports employment generation at various categories.
- The User Agency has furnished undertaking to pay the cost of raising and maintenance of Compensatory Afforestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over non forest land offered to forest department, as and when demanded by the forest authorities and also to undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of proposed diversion of 322.5574 Ha of forest land in Nirmal District for the purpose of

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- components such as canals, tunnels, lift systems, reservoirs and Distributory network for Kaleshwaram Project, Package No. 27.
- ❖ The User Agency has submitted undertaking to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any charges at later date as per demand raised by the Forest Department.
- ❖ The User Agency has submitted undertaking to pay the Net Present Value (NPV) for acquisition of forest land for "diversion of 322.5574 Ha of forest land in Nirmal District for the purpose of components such as canals, tunnels, lift systems, reservoirs and Distributory network for Kaleshwaram Project, Package No. 27. The User Agency has also submitted undertaking to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.
- ❖ The User Agency has submitted undertaking to pay the Additional Cost of Net Present Value (NPV) for acquisition of forest land for "diversion of 322.5574 Ha of forest land in Nirmal District for the purpose of components such as canals, tunnels, lift systems, reservoirs and Distributory network for Kaleshwaram Project, Package No. 27. The User Agency has also submitted undertaking to pay differential Additional NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.
- ❖ The User Agency has submitted a certificate that, the proposed forest area for diversion is the Minimum and no taking of fresh forest land shall be carried out during execution of the project.
- ❖ The User Agency has certified that no work has been carried out in violation of Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in the proposed area for diversion.
- ❖ The User Agency has certified that all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forest land is technically feasible and viable to that part of the work for which diversion has been proposed.
- ❖ The User Agency has submitted undertaking that no labour camp shall be established on the forest lands during the construction of the work.
- The User Agency has reported that, as per the part-I at col. No.2 purpose wise breakup of the total land required mentioned as follows:

After working out various options in execution of the project works in the forest land, the diversion of forest land to the minimum requirements is worked out. The purpose wise land requirement in Kawal Tiger Reserve Nirmal Division

1. Canals, Tunnels and CM&CD works - <u>322.5574 Ha.</u> Total 322.5574 Ha.

The Forest Divisional Officer, Nirmal has processed and submitted the proposals together with the information in Part-II is as furnished hereunder:-

- ❖ Area of the Forest Land proposed for diversion is 322.5574 Ha in Nirmal District for the purpose of components such as canals, tunnels, lift systems, reservoirs and Distributory network for Kaleshwaram Project, Package No. 27 is falling in three Ranges.
  - 1. Nirmal Range (224.2195 Ha) inspected on 28.02.2017:-
  - 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.05-03-1350 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 (17.4025 Ha) on inspected 28.02.2017:-
- 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 (80.9355 Ha) inspected on 26.02.2017:-
- 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.
- ❖ The forest land 322.5574 Ha proposed by the user agency in Col.2 of part-I. On inspection as per demarcation on ground and 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. is unavoidable and barest minimum for the project.
- There is no rare/endangered/unique species of flora and fauna found in the area proposed to be diverted.
- There is no protected archaeological/heritage site/defense establishment or any other important monument is located in the forest area proposed to be diverted.
- No work in violation of Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 has been carried out.
- ❖ The proposed area for diversion is falling in ROFR Land.
- ❖ In the proposed diversion of forest land the details of enumeration of trees to be felled in the proposed area for diversion the abstract of enumeration species, girth class wise in the proforma prescribed are enclosed.
- ❖ Area of forest land proposed for diversion the density of vegetation is 0.4 (open forest).

The District Forest Officer, Nirmal has submitted the processed proposals vide reference 4<sup>th</sup> cited above and recommended the proposals.

It is submitted that, I have inspected the proposed diversion area on 01-03-2017 and the Part-III and field inspection notes are enclosed to the proposals. The observations and conditions furnished by the Forest Divisional Officer, Nirmal and District Forest Officer, Nirmal are accepted and recommended the proposals.

Therefore, the processed proposals are submitted herewith to the Principal Chief Conservator of Forests, (Head of Forest Force), Telangana, Hyderabad for taking further necessary action.

This is submitted for favour of kind information and further necessary action.

Encl: (5 sets)

Conservator of Forests & Field Director Project Tiger, Kawal Tiger Reserve, Nirmal.

ours faithfully