APPENDEX (See Rule 6) FORM-'A'

Form for seeking prior approval under section 2 of the proposals by the state **Government and other authorities** PART-1

(TO BE FILLED BY USER AGENCY)

Project details: 1.

Short narrative of (i) the proposal and project/ scheme for which the forest land is required.

The Government has accorded Administrative Approval for Thurkapally Canal System for an amount of Rs.191.49 crores vide G.O.Rt No: 536 Dated: 03.04.2018.

The work was awarded to M/S. BEKEM-RAGHAVA (JV) for an amount of Rs 164.78 Crores vide SE/KPCC1/SDPT Agreement No: 08/2018-19 Dated: 26.07.2018.

The alignment of components such as canals and distributary network passes through certain reaches of the Forest and extent of forest land required is as follows:

SNO	COMPONENT NAME	DIVISION	BLOCK NAME	AREA in Ha
	Thurkapally	Yadadri		
1	Patch-I	Bhuvanagiri	Gopalpur Ext	1.1681
2	Thurkapally Patch-2 (4L Distributary)	Yadadri Bhuvanagiri	Gopalpur Ext	0.9359
Total Area				2.104

Detailed note on the project enclosed.

(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.

Map showing the reserve forest and adjacent forest is enclosed. The ETS & DGPS/GNSS Survey data map authenticated by the Forest Department enclosed vide PCCF, Hyd Ref No.11751/2020/FCA-4, Dt:27.10.2020.

(iii) Cost of the project Rs.191.49 Crores

(iv) Justification for locating the project in forest area

- a) This project is a multipurpose project and is contemplated
 - To provide Irrigation facilities for a command area of 27167 acres in drought prone areas in Yadadri-Bhongir, Medchal- Malkajgiri and Siddipet districts.
 - · To provide Drinking water to the en-route villages.
 - · To provide water for industrial purposes.
- b) Many alternative alignments for water conveyor system are worked out in order to minimize the involvement of forest land. The present proposal is finally finalized as per the Hydraulic Designs and with a minimum total diversion of

forest land area 2.104 Ha.

- c) This project proposals do not involve
- Any places of historical, religious, archaeological, recreational importance.
- The diversion of forest land shall not be used for any other purpose other than specified in the proposal i.e., for the purpose of components such as canals, tunnels, lift systems, reservoirs, and distributory network.
- Total diversion of forest area of 2.104 Ha is required for this project.

Detailed note on the project enclosed.

(v) Cost-benefit analysis (to be enclosed).

Not Applicable.

(vi) Employment likely to be generated

50000 Man Days

2. Purpose-wise break-up of the total land required.

After working out various alternative Alignments, the diversion of forest land to the minimum requirement is worked out. This forest land is proposed to be utilized for water conveyance of this project for the benefits mentioned above. The Forest Land is required for canals and distributary network and the details are as follows below shown table

S.No	District	Non Forest Land (In Ha)	Forest Land (In Ha)
1	Medchal	42.153	0
2	Siddipet	170.862	0
3	Bhongir	57.151	2.104
	Total	270.165	2.104

- 3. Details of displacement of people due to the project, if any:
 - N/A
 - (i) Number of families
 - (ii) Number of Scheduled Casts/ Scheduled Tribe families.
 - (iii) Rehabilitation plan (To be enclosed)
- 4. Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)

N/A

5. Undertaking to bear the cost of raising maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government

Enclosed.

- 6. Details of Certificates/ documents enclosed as required under the instructions.
- Justification for locating the Project inside the Forest Land
- Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation.
- Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV.
- Undertaking for depositing the funds towards payment of extraction of tree growth.
- · Certificate of Area Minimum.
- Detailed statement requirement of forest land.
- Map in SI sheet showing the forest land
- Certificate for non-violation of Forest (Conservation) Act, 1980....... etc

Assistant Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Deputy Executive Engineer, Sub-Division-5, Constructon Division No.2 Gajwel.

Executive Engineer, Constructon Division No.2 Gajwel

Superintending Engineer, Construction Circle No.3, Gajwel. Engineer-in-Chief, Irrigation, Gajwel, Siddipet Dist..