## 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)

## 1. Project details:

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

TSGENCO has taken up construction of (4x270MW) Bhadradri Thermal Power Station at villages Ramanujavaram in Manuguru (M) and Seetharampuram and Edullabayaram in Pinipaka (M), Bhadradri Kothagudem District on fast track basis to meet the power demand of Industrial, domestic and agricultural sectors etc of Telangana State. The Project construction works were awarded to M/s BHEL on EPC contract system. The construction works are going on at full swing.

The Government of Telangana has accorded permission for drawl of 45 Cusecs (1.4 TMC/Year) of water throughout the year from River Godavari at Ramanujavaram village, Manuguru Mandal, Bhadradri Kothagudem (Dist) vide G.Ms.No.03, Dated 07.01.2015 of I & CAD Department required for the above project. Accordingly, the work Design, engineering, Supply for construction of Intake structure, Infiltration Gallery in the bed of river Godavari, Raw water Pump House including supply and erection of pumps, Sub-Station etc and laying of MS pipe line from Pump House to Raw water Reservoir including civil, mechanical and electrical works for drawl of 45Cusecs of water throughout the year from River Godavari Near Ramanujavaram village, Manuguru Mandal was awarded to M/s Pochampad Construction Company Ltd, Hyderabad vide LOI CC-12,D. No. 92/18, Dt: 26.05.2018. The work is going on brisk progress.

The Pumping main from Intake well to Raw Water Reservoir i.e. alignment of 1200mm Diameter MS Spiral welded pipe of 10mm thickness for a length of 7785 M was finalized as it is the only convenient route for laying of MS pipe line out of which a length of 930 M is falling in the Reserved Forest area. The above alignment falls in Kondaigudem Reserve forest station of Manuguru Division and the same cannot be avoided. Hence the proposal for Diversion of Forest land to an extent of **0.571HA (1.41Acres)** in RF Station of Kondiagudem of Manuguru Division, Bhadradri Kothagudem District.

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

Map showing the reserve forest area is enclosed. The ETS & DGPS/GNSS Survey data map authenticated by the Forest Department vide PCCF, Hyderabad. Ref. No .21249/2018/FCA1,Dated:04.01.2019 enclosed. Rs.130 Crores

(iv) Justification for locating the project in forest area

Enclosed.

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

**Cost Benefit (CB) analysis** doesn't ariose as the area proposed for diversion is less than 5.00 Ha.

(vi) Employment likely to be generated

During construction: 2000 Nos Operation phase: 1000 Nos

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

Laying of Raw water pipe line for a length of 930 M with a width of 6.15M. The forest land required for diversion.

930M X 6.15M = 5719.5 Sq.Mts = 0.571 HA

- 3. Details of displacement of people due to the project, if any:
  - (i) Number of families.
  - (ii) Number of Scheduled Caste/ Scheduled Tribe families.
  - (iii) Rehabilitation plan (To be enclosed)
- 4. Whether clearance under Environment (Protection)
  Act, 1986 required?
  (Yes/No)
- Undertaking to bear the 5. cost of raising and of maintenance compensatory afforestation and/or penal compensatory afforestation as well as cost protection for and regeneration of Safety Zone, etc., as per the scheme prepared by the **State Government**

Does not arise as there are no displacement of the people for the project

No.

Enclosed.

- 6. Details of Certificates/
  documents enclosed as required under the instructions.
- 1. Undertaking bear the cost of NPV.
- 2. Undertaking to bear the cost of Addl.NPV.
- 3. Undertaking to bear the cost towards Compensatory afforestation charges.
- 4. Undertaking of no-alternative non-forest land available for the subject project.
- 5. Original Map in SI sheet showing the location of the for laying of pine line through Reserve Forest area is enclosed.
- 6. DGPS surveyed map duly authenticated by the Geomatics cell of Prl.Chief Conservator of Forests office is also enclosed.

Chief Engineer/Constr, BTPS, Manuguru-507117