

**APPENDIX
(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.
- Dr.B.R.Ambedkar Pranahita Project envisages harnessing of **20 TMC** of water by constructing a barrage across River Pranahita, a major tributary of River Godavari, at Thummidi Hetti village in Adilabad district. This is one of the parts of Dr.B.R. Ambedkar Pranahitha Chevella Srujala Sravanthi project; which was designed as an inter-river basin transfer link by feeding Godavari river water to Krishna river basin and started during the year 2007-08. After detailed study, in the year 2016, the project is divided into two parts viz., Dr.B.R.Ambedkar Pranahita Project and Kaleswaram Lift Irrigation Scheme. The Chief Ministers of Telangana and Maharashtra states reached an agreement in 2016 to limit the full reservoir level (FRL) of the barrage at 148 m MSL from 152 m MSL initially proposed with 1.85 TMC storage capacity to minimize the submergence area. It is contemplated to irrigate an area of **2,00,000** acre in Adilabad District. Besides irrigation, the project also envisages provisions for drinking water, industrial requirements.

The alignment of main canal passes through certain reaches of the Forest and extent of forest land required is as follows:

Pack age No.	Division	RF	Stretch		Area in ha
			From km	To km	
II	Kagaz Nagar	Gudem Ext I	16.100	17.00	20.3575
		Guem Ext VIII	18.700	20.600	50.4465
		Bijjur	28.300	29.300	16.6502
	Total				87.4542
IV	Kagaz Nagar	Bijjur, Bijjur Ext X & IX	29.500	33.600	350.1846
		Kadam ba	35.700	37.000	38.5295
		Kadam ba	38.100	40.500	90.8454
	Bellam pally	Kunche velly	51.450	52.200	22.5741
		Kushne pally	60.200	63.000	86.0748
	Manche rial	Kushne pally	62.900	64.200	34.4167

Bellam pally	Kushine pally	63.300	64.700	41.4658
	Chinnu r	66.400	70.600	329.4698
Total				993.5607
Grand Total				1081.0149

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 land is for main canal from 16.100 km to 70.600 km. The ETS & DGPS/GNSS Survey data map authenticated by the Forest Department enclosed.
- (iii) Cost of the project Rs.4205.00 Crores
- (iv) Justification for locating the project in forest area
- This project is a multipurpose project and is contemplated
 - to provide Irrigation facilities for a command area of 1,56,500 Acres in Drought prone areas in Adilabad district.
 - to provide Drinking water to the en-route villages.
 - 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 of about 1081.0149 ha out of total land of 3483.808 ha to be acquired for this project which works out to 31%.
 - 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 excavation of main gravity canals Dr.B.R. Ambedkar Pranahita Project.
 - Total diversion of forest area of 1081.0149 Ha is required for this project.
 - The forest areas of the Kagaz Nagar Division fall under the Tiger Corridor Area.
- Detailed note on the project enclosed.
- (v) Cost-benefit analysis (to be enclosed). The benefit-cost ratio as an irrigation project is 1.7. (Statement enclosed). It is contemplated to provide irrigation facilities of Adilabad District and also to provide Drinking water to the enroute villages.
- (vi) Employment likely to be generated
- It engages farmers and agricultural labor for a command area of 1,56,500 acres
 - By providing industrial water, it is an incentive for setting up of various industries which supports employment generation at various categories.

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 excavation of the Main Canals and the details are as follows:

Pack age No.	Division	RF	Stretch		Area in ha
			From km	To km	
II	Kagaz Nagar	Gudem Ext I	16.100	17.000	20.3575
		Guem Ext VIII	18.700	20.600	50.4465
		Bijjur	28.300	29.300	16.6502
	Total				87.4542
IV	Kagaz Nagar	Bijjur, Bijjur Ext X & IX	29.500	33.600	350.1846
		Kadam ba	35.700	37.000	38.5295
		Kadam ba	38.100	40.500	90.8454
	Bellam pally	Kunche velly	51.450	52.200	22.5741
		Kushne pally	60.200	63.000	86.0748
	Manche rial	Kushne pally	62.900	64.200	34.4167
	Bellam pally	Kushne pally	63.300	64.700	41.4658
		Chinnu r	66.400	70.600	329.4698
	Total				993.5607
	Grand Total				1081.0149

3. Details of displacement of people due to the project, if any:

(i) Number of families.

(ii) Number of Scheduled Casts/ Scheduled Tribe families.

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

(iii) Rehabilitation plan
(To be enclosed)

4. Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)

Yes. Under Process.

5. Undertaking to bear the cost of raising and 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
- ❖ ETS & DGPS/GNSS survey data for forest land proposed for diversion as well as CA land.
- ❖ List of CA lands identified and maps
- ❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc

G. Ramakrishna

Chief Engineer, (Projects)
Adilabad.

Chief Engineer, (Projects)
Adilabad.

Superintending Engineer,
I&CADD,
Dr. BRAPSS Construction Circle,
Bellampally, Adilabad District.
Superintending Engineer, I&CADD.,
Dr. BRAPSS Construction Circle,
Bellampally, Adilabad Dist.

Executive Engineer, I&CADD,
Dr. BRAPSS Construction
Division
Bellampally, Adilabad District.