

**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. MEDIUM IRRIGATION- INVESTIGATION, DESIGN, ESTIMATION AND EXECUTION of Balance Works in Head works, canals of proposed reservoir across pedda vagu near Nilwai (V), Vemanpalli (M), Mancherla district, comprising formation of earth dam for full reservoir level @ +124.00 M, Construction of Ogee weir to discharge 1471 cumecs (52000 cusecs), surplus arrangements with guide bunds, Construction of head regulators to let out water in to left and right main canals, Execution of left & right irrigation channels, distributory system & field channels to irrigate proposed ayacut of 2020 hectares (5000 acres) khariff paddy, and 3240 hectares (8000 acres) khariff I.D. including construction of CD & CM works and maintenance.

Already 155.50Ha of forest land has been diverted for tank and right flank canal. As I&CADD was unaware that Left flank canal & 8-R distributary also passing through Reserve forest areas as these are under cultivation, proposals for diversion of forest land for Left flank canal and 8-R distributary was not submitted. Now it is revealed that these are forest land. Hence proposed for additional requirement is submitted.

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

Pack age No.	Divisio n	RF	Stretch		Area in ha
			From km	To km	
12	Bellam pally	Girelli Ext	11.10	12.20	3.96
		Girelli Ext	8.50	11.00	8.559
		Girelli Ext	(8R-D) 0.00	1.00	0.889
		Girelli	4.700	5.50	4.675
	Total				18.083

**Detailed note on the project enclosed.**

- (ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.
- Entire area is falling in 10 Km buffer of pranahitha wild life sanctuary. However, it is beyond 8.50Km from proposed ESZ, proposals in W(p) Act,19972 format also submitted separately Map showing the reserve forest and adjacent forest is enclosed. The land is for main canal from 4.700 to 5.50 km,8.50 to 11.00 km and 11.10 to 12.20 km  
The ETS & DGPS/GNSS Survey data map authenticated by the Forest Department vide PCCF, Hyderabad. Ref.No.12954/2017/FCA-1,Dated:07.08.2017 enclosed.
- (iii) Cost of the project **Rs.211.320 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 13,000 Acres in Drought prone areas in Mancherial district.
  - to provide Drinking water to the en-route villages.
  - Creates Employment to formers and labour
- 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 of about **18.083 ha** out of total land of **1033 ha** to be acquired for this project which works out to **1.75 %**.
- 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 excavation of L F main canals and 8R-Distributory of Nilwai Project.
  - Total diversion of forest area of **173.583 Ha** is required for this project. Since **155.50 Ha** land acquired earlier.Further **18.083 Ha** land to be acquired.
- Detailed note on the project enclosed.**
- (v) Cost-benefit analysis (to be enclosed).
- The benefit-cost ratio as an irrigation project is 1.70 (Statement enclosed). It is contemplated to provide irrigation facilities of Mancherial 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 1,00,000 mandays.

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 L.F Main Canal & 8R Distributory and the details are as follows:

Package No.	Division	RF	Stretch		Area in Ha
			From km	To km	
12	Bellampally	Girelli Ext	11.10	12.20	3.96
		Girelli Ext	8.50	11.00	8.559
		Girelli Ext	(8R-D) 0.00	1.00	0.889
		Girelli	4.700	5.50	4.675
	Total				18.083

In addition to 155.50 Ha already diverted for tank and right flank canal.

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

(i) Number of families.

**Seven families.**

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

**Displacement of the people for the project, who have been conferred with rights under ROFR Act, 2006 area involved is 4.675 Ha.**

(iii) Rehabilitation plan (To be enclosed)

**Dist. Collector, Mancheril has been addressed Vide..... to prove R&R package.**

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

**No.**

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 .
- ❖ Certificate for non-violation of Forest (Conservation) Act, 1980 etc.

  
Chief Engineer, (Projects)  
Adilabad.

  
Superintending Engineer, I&CADD,  
Dr.BRAPP Construction Circle,  
Bellampally, Mancherla District.

  
Executive Engineer, I&CADD  
MIP Division, Mancherla  
Mancherla District.