

**PART-II**

(To be filled by the concerned Deputy Conservator of Forest)

State Serial No. of Proposal:.....

**7) Location of the Project /Scheme.**

i) State/Union Territory : TELANGANA.

ii) District : BHADRADRI

iii) Forest Division : YELLANDU

Forest Block :

Compartment Nos :

Segment	Range	RF Block	Section	Beat	Comt.No	Area in Ha
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Damaratogu	7	0.575
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Gundala	7	0.085
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Gundala	15	0.377
25/4 (Regalla Gutta)	Gundala	Damaratogu Extn	Gundala	Gundala	1	0.081
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Gundala	21	0.081
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Gundala	16	0.034
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Gundala	14	0.287
25/4 (Regalla Gutta)	Gundala	Gundala	Gundala	Gundala	19	0.294
25/4 (Regalla Gutta)	Gundala	Gundala	Gundala	Gundala	6	0.201
25/4 (Regalla Gutta)	Komararam	Shatpalli	Komararam	Marrigudem	2	0.266
25/4 (Regalla Gutta)	Gundala	Gundala	Gundala	Gundala	11	0.294
25/4 (Regalla Gutta)	Komararam	Shatpalli	Komararam	Marrigudem	14	0.268
25/4 (Regalla Gutta)	Komararam	Shatpalli	Komararam	Manikyaram	18	0.126
25/4 (Regalla Gutta)	Gundala	Damaratogu	Gundala	Kachanapalli	5	0.059
25/4 (Regalla Gutta)	Gundala	Gundala	Gundala	Kachanapalli	41	0.672
25/4 (Regalla Gutta)	Gundala	Gundala	Gundala	Kachanapalli	53	0.369
25/4 (Regalla Gutta)	Gundala	Gundala	Gundala	Kachanapalli	39	0.158
25/4 (Regalla Gutta)	Gundala	Kachanapalli	Gundala	Kachanapalli	3	0.109
					<b>Total::</b>	<b>4.336</b>

iv) **Area of Forest land proposed for diversion (in Ha):** The user agency has furnished proposals for diversion of Forest area to an extent of 4.336 Ha. The details of the areas Range wise is as follows.

- 1) The diversion forest area is 0.660 Ha pertains to Komararam Range.
- 2) The diversion forest area is 3.676 Ha pertains to Gundala Range.

v) **Legal Status of Forest:** The area is falling in Compt.No.7,15,21,16,14 & 5 of Damaratogu RF of Gundala Range notified U/s 15 vide G.O.Ms.No. 420 F&A (For III) dt. 9-6-75 and Compt.No. 1 of Damaratogu Extn RF of Gundala Range notified U/s 15 of AP Forest Act-1967 and Compt.No. 19, 6, 11, 41, 53 & 39 of Gundala RF of Gundala Range notified U/s 15 vide G.O.Ms.No. 160 F&A (For III) dt. 11-2-74 and Compt.No.2, 14 & 18 of Shatpalli RF of Komararam Range notified U/s 18 vide

Gazette. No. 50, Dt. 27-12-1358 Fasli and Compt.No.3 of Kachanapalli RF of Gundala Range notified U/s 15 vide G.O.Ms.No. 1226, F&A, dt: 12.11.1973.

**Density of vegetation:** The density in the proposed area for diversion of forest land is below 0.4. The existing tree growth of Misc. species such as Acasia Lencophioes (Tella Tumma) Morinda Ticoria (Togara mogili), Aylia Xeiocarps (Bojja), Limonia Elephantum (Chinta velugu), Struchnus nuxswamika (Musti), Lagerstroemia Latifolia (Chinnangi), Pallaquium Ellepticum (Pala), etc,. The total number of trees 1477 and most are Misc. Species.

- vi) **Species-wise (Scientific Names) and diameter, class -wise enumeration of trees to be enclosed. (In case of irrigation/hide projects enumeration of FRL-2 meter & FRL-4 meter to be enclosed).**

Sl. No.	Botanical names of species	No. of trees/ poles	Girth class wise No. of trees of timber class					Poles Number	Timber Cu.mts	Fuel Cu.mts	Total value Rs.
			Upto 30 cms	31 to 60 cms	61 to 90 cms	91 to 120 cms	Above 120 cms				
1	2	3	4	5	6	7	8	9	10	11	12
1	Enumeration list enclosed	1477	0	885	184	58	35	330	159.448	0	564543

Species wise and girth class wise enumeration trees are furnished in the enclosed statement.

- vii) **Brief note on vulnerability of the forest area to erosion:** The area of 4.336 Ha applied by user Agency for laying of pipeline is having with Misc. species such as Acasia Lencophioes (Tella Tumma) Morinda Ticoria (Togara mogili), Aylia Xeiocarps (Bojja), Limonia Elephantum (Chinta velugu), Struchnus nuxswamika (Musti), Lagerstroemia Latifolia (Chinnangi), Pallaquium Ellepticum (Pala), etc,. The total number of trees 1477. The area is plain and un-even surface in certain patches. No soil erosion in the area. The soil Red loamy and sand and morrum patches.

- viii) **Approximate distance of proposed site for diversion from boundary of forest:**

The site is located almost along the boundary line forest of Damaratogu, Damaratogu Extn, Gundala and Kachanapalli RF of Gundala Range, Shatpalli RF of Komararam Range.

- ix) **Whether forms part of national park wild life sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc (if so, the details of the area and comments of the Chief Wild Life Warden to be annexed):**

No. The proposed area for diversion is not forms parts of national park, wildlife sanctuary, biosphere reserve, tiger reserve and elephant corridor.

- x) **Whether any rare/ endangered/ unique species of flora and fauna found in the area if so details thereof:**

No, rare/ endangered unique species of flora and fauna are found in the forest area proposed for diversion.

- xi) **Whether any protected archaeological/ heritage site/ defiance establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required:**

In the proposed site there are no archeological / heritage site or defense establishment etc, are located.

- a) **Whether the requirement of forest land as proposed by the user agency in col.2 of part-I is unavoidable and barest minimum for the project.**

The present application is for laying of pipeline is Segment 25/4 (Regalla Gutta) is unavoidable and barest minimum for the project.

- b) **Whether any work in violation of the Act has been carried out (yes/no). If yes, details of the same including the period of work done, and action taken on erring officials. Whether work in violation is still in progress:**

No work in violation of F.C Act has been carried out by the user agency. Certificate is enclosed.

- c) **Details of compensatory afforestation scheme:**

- i) **Details of non-forest area / degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch:**

Regarding Compensatory Afforestation land in lieu of Forest Land being diverted for Telangana Drinking Water Supply Project, the User Agency has identified 187.677 Ha (463.7504 acres) of land which is found suitable for CA in Chadrampeta Mandal of Nalgonda District under the jurisdiction of Divisional Forest Officer, WLM Division, Nagarjunsagar. The Prl. Chief Conservator of Forests, TS, Hyderabad has issued instructions to the Divisional Forest Officer, WLM Division, Nagarjunsagar to prepare CA Scheme for total 187.677 Ha.

- ii) **Map showing non-forest / degraded forest area identified for compensatory afforestation and adjoining forest boundaries:**

Does not arise.

- iii) **Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule cost structure etc:**

Does not arise.

- iv) **Total financial outlay for compensatory afforestation scheme:**

Does not arise.

- v) **Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forest):**

Does not arise.

- 11) **Site inspection report of the DCF, (To be enclosed) especially highlighting facts in column No.7(xi,xii) 8 and 9 above:**

I have inspected the area proposed for diversion of forest land for laying of pipeline and construction of structure in Segment 25/4 (Regalla Gutta) on 24-11-2016. (Inspection note enclosed).

**12) Division / District profile:**

- i) **Geographical area of the district:** 895100 Ha  
**Division:** 150000Ha (Apprx)  
 ii) **Forest Area of the District:** 441000Ha  
**Division:** 87861.48 Ha  
 iii) **Total forest area diverted since 1980 with number of cases:-**

1020.516 Ha in (7) cases.

1.	Diversion of Forest land for Yellandu underground mining lease by Singareni Collieries company Ltd.,	: 963.63 Ha.
2.	Diversion of Forest land for Renewal of Yellandu additional mining lease, Singareni Collieries company Ltd.,	: 42.50 Ha.
3.	Diversion of Forest land Centenary Incline Yellandu, (Entry into mine) Singareni Collieries company Ltd.,	: 4.77 Ha.
4.	Widening and improvement of road from Kachanapalli to Anantogu passing through Gundala RF	: 3.185 Ha.
5.	Improvements of Road from Yellandu to Pakhal road from 2/500 Km to 21/675 Km	: 0.00 Ha.
6.	Widening of road from Gundala to Sayanapalli	: 1.751 Ha.
7.	Widening & upgradation of road from Gundala to Shatpally	: 4.68 Ha.
<b>Total :</b>		<b>: 1020.516 Ha.</b>

**iv) Total compensatory afforestation stipulated in the district /division since 1980 on:**

**a) Forest land including penal compensatory afforestation:**

-----NIL -----

**b) Non-Forest land: -----NIL -----**

**v) Progress of compensatory afforestation as on (date) 01.09.16.:**


**a) Forest land:- -----NIL -----**

**b) Non-forest land: -----NIL -----**

**13) Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons:**

Recommended for laying of pipeline and construction of structure in Segment 25/4 (Regalla Gutta) through Shatpalli RF of Komararam Range and Damaratogu, Damratogu Extn, Gundala and Kachanapalli RFs of Gundala Range.



Date: -11-2016  
 Place: Yellandu.

Signature:   
 Name: M.Keshavaram,  
 (FAC) Forest Divisional Officer,  
 Yellandu.



CERTIFICATE

Certified that the proposed diversion of Forest Land of 4.336 Ha .does not affect any monument of Historical, Religious, Archeological, Recreational importance including wild life sanctuary and National parks etc.,

  
Forest Divisional Officer  
Yellandu Division  


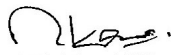

CERTIFICATE

This is to certify that I have inspected the proposed area on 24-11-2016.

  
Forest Divisional Officer  
Yellandu Division  


CERTIFICATE

Certified that all required Annexure and particulars pertaining to the proposal are furnished in English.

  
Forest Divisional Officer  
Yellandu Division  



CERTIFICATE

Certified that the work was not commenced, hence no violation of the provision of Forest (Conservation) Act 1980 is occurred.

  
Forest Divisional Officer  
Yellandu Division  


CALCULATION SHEET FOR ARRIVING AT NPV OF THE PROPOSED AREA FOR  
DIVERSION

NPV (Net Present value of 4.336 Ha x 6.26 Lakhs : 27.143 Lakhs.

  
Forest Divisional Officer  
Yellandu Division

