

PART - II**(To be filled by the concerned Asst. Conservator of Forests)****State Serial No. of proposal _****7. Location of the Project / Scheme:- BCM Division, Dummugudem Range.**

- i. **State / Union Territory:** Telangana
- ii. **District :** Khammam
- iii. **Forest Division/Range :** Bhadrachalam Division / Dummugudem Range
- iv. **Area of Forest land proposed for diversion (in Ha.):** 12.684 Ha.

Sl. No	Range	Section	Beat	R.F. Block	Compt No.	Length in Kms	From		To	
							Lat	Long	Lat	Long
1	Dummugudem	R.Kothagudem	R.Kothagudem	Pedamidisileru	66	1.255	18.009318	80.879732	18.011825	80.891249
2	Dummugudem	R.Kothagudem	Chintaguppa	Pedamidisileru	65	3.793	18.013784	80.901514	18.028201	80.921807
3	Dummugudem	Bodanalli	Kurnapally	Pedamidisileru	68	1.294	18.028984	80.936537	18.039327	80.940455
				Total:		6.342				

- v. **Legal status of Forest land identified for prospecting:** Reserve Forest
- vi. **Density of vegetation :**
- a. **Forest type :** Tropical dry deciduous forest:
- b. **Average crown density of vegetation:** The surrounding forest cover density Ranging from 0.4 to 0.6
- vii. **Species-wise(scientific names) and diameter class-wise enumeration of trees:**

Sl. No.	Local name of tree	Botanical name of Tree	No. of trees	Girth class wise no. of trees					Poles No.	Timber Cum	Fuel Cum	Total Value in lakhs	Remarks
				Up to 30 Cm s	31 to 60 Cm s	61 to 90 Cm s	91 to 120 Cm s	Above 120 Cms					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	-----NIL-----												

(viii) Brief note on vulnerability of the forest area to erosion.

All most all the proposed forest areas are flat lands with gentle slope and does not falling in steep slopes. Hence, the problem of erosion does not arise.

(ix) Approximate distance of proposed site for diversion from boundary of the forest land.

The proposed R&B road is passing through the midst of the Pedamidisileru Reserve Forest Area from R.Kothagudem to Kurnapally.

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(x) Whether forms part of national park, wildlife sanctuary, biosphere reserve, tiger reserved, elephant corridor, wildlife migration corridor etc., (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed);

-----NIL-----

(xi) Whether any rare or endangered or unique species of flora and fauna found in the area – if so details thereof.

-----NIL-----

(xii) . Whether any protected archaeological or heritage site or defense establishment or any other important monument is located in the area – (If so, details thereof with no-objection certificate (NoC) from competent authority to be annexed.)

-----NIL-----

8. 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. If no recommended area item wise with details of alternatives examined.: --(Yes)

9. Whether any work in violation of the Act has been carried out (Yes / No) If yes details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.

----NIL---

10. Details of compensatory afforestation scheme:

The C.A. areas are identified in Ankampalem village, Survey No.350/1 to an extent of 27 Acs, in Aswaraopeta mandal, Boriyalakunta village Sy.No.153/1 to an extent of 46 Acs, and in Asupaka village Sy.No.227 to an extent of 79 Acs Total: 152 Acs of CA lands in Dammipeta Range of erstwhile Khammam Division presently in Paloncha Division of Bhadradi Kothagudem District.

11. Site inspection report of the Asst. Conservator of Forests especially highlighting facts asked in col.7 (xi, xii) 8 and 9 above :

I have inspected all the sites in Dummugudem and Charla on 1.05.2017. The proposed area falling in various compartments of Pedamidisileru Reserve Forest Block and details are as furnished below.

In the below (3) stretches 1st stretch length is 1.255 Kms which is not having any Right Of Way as per Gazette notification No.334, dt.21.09.1933 (M.F.Act U/s. 16) and the remaining (2) stretches are having Right of Way to a width of 10 Yards (i.e., 9 Mtrs).

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Sl. No	Range	Section	Beat	R.F. Block	Compt. No.	Length in Kms	Proposed road width in Mtrs	Extent of the area in Ha.	Extent of the admitted ROW area in Ha.	Extent of the Forest Area required for diversion in Ha.
1	Charla	R.Kothagudem	R.Kothagudem	Pedamidis ileru	66	1.255	20 Mtrs	2.510	--	2.510
2	Dummugudem	R.Kothagudem	Chintaguppa	Pedamidis ileru	65	3.793	20 Mtrs	7.586	3.413	4.173
3	Dummugudem	Bodanalli	Kurnapally	Pedamidis ileru	68	1.294	20 Mtrs	2.588	1.164	1.424
				Total:		6.342		12.684	4.577	8.107

In the proposed road length there is no tree growth but surrounding areas are having moderate dense forest with Misc. tree species. This proposed road work is for absolutely for infrastructure development of interior tribal areas effected with Left Wing Extremism. This project does not cause any harm to the local flora and fauna. The proposed project is a public important project having basic amenity creation up to the remotest village.

All the sites falling in the forest type of Southern Tropical Dry Deciduous Forests (5A) as per Champion and Seth classification. The surrounding vegetation of the proposed road is miscellaneous type with predominant species of Tectona Grandis, Terminalia tomentosa, Anogeisus latifolia, Terminalia arjuna, Xylia xylocarpa, Pterocarpus marsupium etc., The proposed forest land for diversion for the proposed project is barest minimum and unavoidable. The villages which were benefitted by the proposed road way will be mostly tribal inhabitants. The soil type ranges from Red soil to loamy and Black cotton soils. The average crop density of the vegetation is 0.40 to 0.60 in all the sites. All the sites are flat lands and not vulnerable to erosion.

12. Division / District Profile

i) Geographical area of the District	:	1,60,29,000 Ha.
	Division	: 94701.355 Ha.
ii) Forest area of the District	:	73,19,960 Ha.
	Division	: 39101.355 Ha.

iii) Total forest area diverted since 1980 with number of cases.

Sl. No.	Name of the project	Forest area diverted	Government order No.	Remarks.
1	Diversion of 3.119 Ha. of Forest land for laying pipe line and construction of structures in segment 25/17 (R.Kothagudem) for providing safe drinking water to Bhadrachalam constituency, Khammam District. (Telangana Drinking Water supply project)	3.119 Ha.	--	Proposals are prepared in full shape and submitted to Higher officials

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2.	Diversion of 3.111 Ha. of Forest land for laying pipe line and construction of structures in segment 25/18 (Dummugudem) for providing safe drinking water to Bhadrachalam constituency, Khammam District. (Telangana Drinking Water supply project)	3.111 Ha.	--	Proposals are prepared in full shape and submitted to Higher officials
3.	Charla to Pusuguppa road	4.98 Ha.	--	Proposals are prepared in full shape and submitted to Higher officials
	Total Forest Area diverted	11.210 Ha.		

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) 10.07.2017 on

a) Forest land: ---NIL--

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

13. Specific recommendations of the Asst. Conservator of Forests for acceptance of the proposal with reasons:

Recommended for the diversion of forest land in favor of R&B Department and necessary clearance may be given.

The amount to be paid by the User Agency is calculated as per the Hon'ble Supreme Court of India order dated 28.03.2008, certified copy communicated in F.No.597/1995/SC/PILC, dated 15.05.2008, according to classification of forests for eco-class-III (consisting of Tropical Dry Deciduous Forests) cost of Rs.8.03 Lakhs per Ha.

NPV to be collected for 8.107 Ha. @Rs.8.03 lakhs per Ha. = Rs.65.099 Lakhs

Date: 10.07.2017
Place: Bhadrachalam


 Signature.....
 Name: A. SRINIVASA RAO, S.F.S.,
 Official Seal
Forest Divisional Officer
Bhadrachalam Division
Bhadrachalam