

PART - II

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

State Serial No. of proposal _

7. Location of the Project / Scheme:- Bhadrachalam Division, Charla Range.

- i. **State / Union Territory** : Telangana
- ii. **District** : Bhadrachalam
- iii. **Forest Division/Range** : Bhadrachalam Division / Charla Range
- iv. **Area of Forest land proposed for diversion (in Ha.): 1.987 Ha.**

Sl. No.	Range	Section	Beat	R.F. Block	Compt. No.	Area in Ha	Lat	Long
1	Charla	Oddipeta	Oddipeta(N)	Charla	74A	1.987	18.150081461111	80.858929691667

- v. **Legal status of Forest land identified for prospecting:** Reserve Forest

vi. Density of vegetation :

- a. **Forest type** : Tropical dry deciduous forest: (Open Forest)
- b. **Average crown density of vegetation:** The density Ranging from 0.1 to 0.4(Boxes)

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 total	Girth Class wise number of trees (CM)					No. of poles	Timber of Cum	Total Value in Rs.	Remarks
				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	13
1	Anduga	Boswellia glabra	2	0	0	0	0	2	0	0.400	20240	
2	Barre Dudduga	Millusa tomentosa	1	0	0	1	0	0	0	0.106	866	
3	Barrinka	Andropogon citriodorum	1	0	1	0	0	0	0	0.056	405	
4	Battaganapa	Mitragyna parvifolia	11	0	0	2	6	3	0	4.067	50281	
5	Chennangi	Lagerstroemia parviflora	5	0	0	4	1	0	0	0.782	8550	
6	Chilla	Strychnos patatorum	4	0	0	2	2	0	0	0.591	5362	
7	Chintha	Tamarindus Indica	4	0	0	0	0	4	0	3.115	45019	
8	Chintha velugu	--	1	0	0	1	0	0	0	0.082	670	
9	Chirumanu	Anogeissus latifolia	13	0	0	8	4	1	0	3.588	53739	
10	Gumpena	Lannea coromandelica	4	0	0	1		3	0	2.467	34810	
11	Gunugudu	Miscellaneous Species	2	0	0	1	1		0	0.245	2243	
12	Illintha	Diospyros chlororoxylon	1	0	1	0	0	0	0	0.063	455	

13	Ippa	Madhuca Indica	1	0	1	0	0	0	0	0.034	246	
14	Jitregi	Dalbergia latifolia	1	0	0	0	0	0	0	0.176	17000	
15	Kalagodu	Kondagogu	2	0	0	0	0	2	0	5.064	73210	
16	Karangi	Bradenia lucida	1	0	0	0	1	0	0	0.166	1599	
17	Kodisa	Cleistanthus collinus	2	0	0	1	1	0	0	0.365	5189	
18	Maredu	Aegle marmelos		0	1	0	0	0	0	0.078	564	
19	Mucha Tuniki	Diospyros melanoxylon	2	0	0	2	0	0	0	0.259	2504	
20	Nalla Maddi	Terminalia tomentosa	4	0	0	1	2	1	0	2.253	89792	
21	Nemalinara	Holoptelea integrifolia	1	0	0	0	1	0	0	0.207	1994	
22	Pedda Karangi	Bradenia lucida	1	0	0	0	1	0	0	0.110	1060	
23	Pusuga	Schleichera oleosa	8	0	4	2	0	2	0	1.167	16178	
24	Rela	Casia fistula	1	0	1		0	0	0	0.051	369	
25	Teak	Tectona grandis	8	0	3	4	1	0	0	0.521	48127	
26	Thani	Terminalia bellerica	1	0	0	0	0	1	0	1.037	14992	
27	Thella Maddi	Terminalia arjuna	6	0	0	3	1	2	0	1.832	119901	
28	Thogara	Morinda tinctoria	1	0	0		1		0	0.336	3237	
29	Tuniki	Diospyros melanoxylon	5	0	1	2	1	1	0	1.233	30506	
30	Uduga	Alangium salvifolium	2	0	1	1	0	0	0	0.165	1275	
31	Vepa	Azadirachta Indica	3	0	0	1	0	1	0	0.502	6131	
			99	0	4	24	18	16	0	31.118	656514	

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

All most all the proposed forest area is plain land 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 CRPF Camp is in the midst of the Charla Reserve forest area near Unjupalli village of Oddipeta North Beat of Oddipeta Section of Charla Range.

(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) The User Agency proposed for 1.987 Ha. for establishment of CRPF Camp under Anti Naxal policy of Govt. Therefore the diversion land is recommended for 1.987 Ha. As it is strategically located to curtail movement of LWE activists in this area.

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.

--NO--

10. Details of compensatory afforestation scheme:

The user agency has identified 1.16 Ha (or) 2.865 acrs of Compensatory Afforestation area at Puligundala village in Sy.No.1, Charla mandal, Dummugudem Forest Range and 1.22 Ha. (or) 3.03 Acrs of area identified at Ricepeta village of Charla mandal and Charla Range in Sy.No.117 Of Bhadrachalam Forest Division. Total 2.38 Ha. of C.A. land identified in Bhadrachalam Division.

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 the said area in Charla Range on 16.03.2022. The proposed CRPF Camp is situated in the midst of the Charla Reserve forest area near Unjupalli village in Compt.No.74A of Oddipeta North beat of Oddipeta section of Charla Range. The details are as shown below.

Sl. No.	Range	Section	Beat	R.F. Block	Compt. No.	Area required in Ha.	From		To	
							Lat	Long	Lat	Long
1	Charla	Oddipeta	Oddipeta North	Charla	74A	1.987	18.15005146	80.85892969	17.15189205	80.85904275
					Total					

The User Agency proposed for 1.987 Ha. for the diversion of the forest land for deployment of Police/CRPF camp near Unjupalli village of Oddipeta North beat of Oddipeta section in Charla Range, Bhadrachalam Division of Bhadradi Kothagudem District, Kothagudem for anti extremist Operations duties in the interstate bordering areas. Therefore the diversion of the forest land for the above proposed project is recommended for 1.987 Ha.

The proposed area contains miscellaneous tree growth with medium girth class trees and few valuable timber trees are present. Project does not cause any harm to the local flora and fauna. The proposed project for anti extremist operations of Police/CRPF forces in left wing extremism affected areas.

The site proposed for diversion is falling in the forest type of Southern Tropical Dry Deciduous Forests (5A) as per Champion and Seth classification. The vegetation is of miscellaneous type with predominant species of Mitragnyna parvifolia, Anogeissus latifolia, Tectona Grandis, Terminalia arjuna, Terminalia arjuna etc., The type of soil is Red. The average crop density is 0.40. The proposed site for diversion is plain and not vulnerable to erosion.

12. Division / District Profile

i) Geographical area of the District	:	708989.00 Ha.
Division	:	85364.7226 Ha.
ii) Forest area of the District	:	41814.525 Ha.
Division	:	49877.575 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.
Stage-II				
1	Diversion of 2.717 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)	2.717	G.O.T., G.O.Rt No.108, dt.24.06.2017	Condition wise compliance report is awaited from the User Agency.
2.	Diversion of 2.305 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)	2.305	G.O.T., G.O.Rt No.109, dt.24.06.2017	Condition wise compliance report is awaited from the User Agency.
	Total:	5.022		
Stage-I				
1	Diversion of 4.98 Ha. of Forest land for formation of road from Charla to Pusuguppa	4.98	GO.RT No. 67, EFS&T(For-I) Dept, dt: 28.05.2016	Condition wise compliance submitted
2	Diversion 1.640 Ha. Of Forest land for widening and upgradation of the existing road from R&B road to Kommanapally	1.64	GOI. MoEF and climate change (FC) Division, New Delhi, Lr.F.No.5-2/2017-FC,dt.28.03.2019., G.o.R.T.No.168,dt.2.11.2020. communicated in PCCF,TS, Hyd Rc.No.2188/2019/FCA-II,dt.07.11.2020.	Prepared Demand notice and submitted to the PCCF,TS, Hyd

3	Diversion of 1.971 Ha of Forest land for upgradation of existing road from Kudunuru to Bodugudem of DGM Range	1.971	GOI. MoEF and claimate change (FC) Division, New Delhi, Lr.F.No.5-2/2017-FC,dt.28.03.2019., G.o.R.T.No.170,dt.2.11.2020. communicated in PCCF,TS, Hyd Rc.No.2187/2019/FCA-II,dt.07.11.2020.	Prepared Demand notice and submitted to the PCCF,TS, Hyd
4	Diversion of 2.233 Ha of Forest land for widening and upgradation of existing road from Chalamala to Uyyalamadugu of Charla Range	2.233	GOI. MoEF and claimate change (FC) Division, New Delhi, Lr.F.No.5-2/2017-FC,dt.28.03.2019., G.o.R.T.No.169,dt.2.11.2020. communicated in PCCF,TS, Hyd Rc.No.19784/2018/FCA-II,dt.07.11.2020.	Prepared Demand notice and submitted to the PCCF,TS, Hyd
5	Diversion of 1.70 Ha. of Forest land in Subbampeta R.F. of Charla Range of Bhadrachalam Division for widening of two lane road from Bhadrachalam to Chandrupatla	1.70	G.O.I.M.o.E.F. F.No.4-APB/883/2012-BAN/1552, dt.13.07.2012	Compliance report submitted by the User Agency with a laps of 5 Years, the report submitted to the Dist. Forest Officer, Bhadradi Kothagudem vide Rc.No.3432/2010/B4, dt.06.05.2019.
6	Diversion of 25.436 Ha. of Forest land for formation of road from Seethanagaram to Kurnapally road from 0/0 to 20/0 in Dummugudem Range	25.436	G.O.I. MoEF.,F.No.4-TSC-119/2018-CHN/0620, dt.27.04.2018	Demand notice issued to the User Agency
7	Diversion of 8.107 Ha. of Forest land for formation of road from R.Kothagudem to Kurnapally road from 0/0 to 11/600 in Dummugudem Range	8.107	G.O.I. MoEF.F.No.4-TSC-120/2018-CHN/0621, dt.27.04.2018	Demand notice issued to the User Agency
8	Diversion of 4.98 Ha. of Forest land for formation of road from Charla to Pusuguppa	4.98	GO.RT No. 67, EFS&T(For-I) Dept, dt: 28.05.2016	Condition wise compliance submitted
9	Diversion 1.640 Ha. Of Forest land for widening and upgradation of the existing road from R&B road to Kommanapally	1.64	GOI. MoEF and claimate change (FC) Division, New Delhi, Lr.F.No.5-2/2017-FC,dt.28.03.2019., G.o.R.T.No.168,dt.2.11.2020. communicated in PCCF,TS, Hyd Rc.No.2188/2019/FCA-II,dt.07.11.2020.	Prepared Demand notice and submitted to the PCCF,TS, Hyd
10	Diversion of 1.971 Ha of Forest land for upgradation of existing road from Kudunuru to Bodugudem of DGM Range	1.971	GOI. MoEF and claimate change (FC) Division, New Delhi, Lr.F.No.5-2/2017-FC,dt.28.03.2019., G.o.R.T.No.170,dt.2.11.2020. communicated in PCCF,TS, Hyd Rc.No.2187/2019/FCA-II,dt.07.11.2020.	Prepared Demand notice and submitted to the PCCF,TS, Hyd
11	Diversion of 2.233 Ha of Forest land for widening and upgradation of existing road from Chalamala to Uyyalamadugu of Charla Range	2.233	GOI. MoEF and claimate change (FC) Division, New Delhi, Lr.F.No.5-2/2017-FC,dt.28.03.2019., G.o.R.T.No.169,dt.2.11.2020. communicated in PCCF,TS, Hyd Rc.No.19784/2018/FCA-II,dt.07.11.2020.	Prepared Demand notice and submitted to the PCCF,TS, Hyd
	Total:	56.891		
	Awaited for Stage-I			
1.	Diversion of 16.56 Ha. Of Forest land for construction of BT road from Km 0/0 to 8/4 from Pedamdisileru to Bathinapally in Charla Range of BCM divn	16.56	--	Pending from Govt.

2.	Diversion of 31.084 Ha. Of Forest land for improvement and widening of roads 1)Uyyalamadugu To Thippapuram, 2) Taliperu Dam to Rallapuram, 3) Rallapuram to Battaigudem, 4) Thippapuram to Battaigudem, 5) Yerrampadu to Battaigudem, 6) Thippapuram to Bathinapally in Charla Range of BCM divn	31.084	--	Pending from Govt.
3	Diversion of 25.016 Ha. Of Forest land for construction of BT road from 1) Bathinapally to Kurnapally, 2) Bathinapally to Thippapuram, 3) Kaliveru to Chennapuram 4) Kurnapally to Nimmalagudem 5) Pusuguppa to Chattishgarh border.	25.016	--	Pending at User Agency.
4	Diversion of 16.608 Ha. Of Forest land for construction of BT road from 1) Paidugudem to Kothuru, 2) Mulkanapally to Arlapenta.	16.608	--	Pending at User Agency.
5	Diversion of 1.99Ha.of forest land for establishment of CRPF camp at Chennapuram village of Charla Range.	1.99	-	Pending at User Agency
Total Forest Area diverted		89.268		

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

a) *Forest land including penal compensatory afforestation.*

-----NIL----

b) *Non-forest land.*

Sl. No.	Name of the Project	Location	Area in Ha.	Remarks
1	Diversion of forest ladn 1531.0548 Ha. for construction of Canals, Turnals, Laying of Power lines etc., SRLIP Project in favour of Chief Engineer, Irrigation Project, Khammam.	Seetharampuram	13.488	The Total area 1531.0548 Ha. of forest land was diverted In Manuguru, Paloncha, and Kothagudem Divisions in BDKGM dist., and Sattupalli and Khammam Divisions of Khammam District. Only CA area to an extent of 363.634 Ha. handed over in BCM divn.
2		Chinabandirevu	37.582	
3		Paidakulamadugu	13.701	
4		Puligundala B	9.063	
5		Puligundala D	5.167	
6		Puligundala A	5.803	
7		Jangalapalli	115.087	
8		Kaliveru	13.629	
9		Dosillapalli	7.595	
10		Bhumulkanka	127.347	
11		Charla Extn-IV	10.709	
12		Singasamudram	4.463	
		Total:	363.634	

(v) Progress of compensatory afforestation as on (date) 19.04.2018 on

a) Forest land:

Sl.No.	Name of the Project	Range	Location	Year of Raising	Area in Ha.
1	Diversion of forest land 1531.0548 Ha. for construction of Canals, Turnals, Laying of Power lines etc., SRLIP Project in favour of Chief Engineer, Irrigation Project, Khammam.	Bhadrachalam	Adaviramavaram	2019-20	15
2			Singaram S		10
3			Kommanapally		15
4			Kommanapally E		10
5			Kommanapally E		10
6		Dummugudem	Parnasala N		10
				Total:	70
1		Bhadrachalam	Singaram S	2020-21	20
2		Dummugudem	Jinnelagudem		20
3			Lingapuram		30
4		Charla	Charla		30
				Total:	100
				G.Total:	170

b) Non-forest land:

Sl. No.	Name of the Project	Location	Area in Ha.	No. of Plants Planted
1	Diversion of forest land 1531.0548 Ha. for construction of Canals, Turnals, Laying of Power lines etc., SRLIP Project in favour of Chief Engineer, Irrigation Project, Khammam.	Seetharampuram	13.488	2698
2		Chinabandirevu-	37.582	7516
3		Paidakulamadugu-	13.701	2740
4		Puligundala B	9.063	1813
5		Puligundala D	5.167	1033
6		Puligundala A-	5.803	1161
7		Jangalapalli-	115.087	23017
8		Kaliveru-	13.629	2726
9		Dosillapalli	7.595	1519
10		Bhumulkanka	127.347	25469
11		Charla Extn-IV	10.709	2142
12		Singasamudram	4.463	893
		Total:	363.634	72727

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

Recommended for the diversion of forest land to establish Police/ CRPF Camp in favour of Superintendent of Police, Bhadradri Kothagudem District, Kothagudem necessary clearance may be given as the said location is strategically located to curtail naxal operations in bordering areas of Telangana State and Chattisgarh.

The amount to be paid by the User Agency is calculated as per communication of the by the the Hon'ble Supreme Court of India order dated 28.03.2008, certified copy communicated in G.O.I., M.O.E.F., F.No.5-3/2011-FC(Vol-I), dated 06.01.2022, according to classification of forests for eco-class-III (consisting of Tropical Dry Deciduous Forests (Open Forest) cost of Rs.10.6947 Lakhs per Ha.

NPV to be collected for 1.987 Ha. @Rs.10.6947 lakhs per Ha. = Rs. 21.2504 Lakhs

Tree Extraction value = Rs. 6.56514 Lakhs

Total: = Rs.27.81554.

Date: 22 .03. 2022
Place: Kothagudem

Signature.....
Name: Laxman Ranjeet Nayak I.F.S.,
Official Seal **DISTRICT FOREST OFFICER**
Bhadradri Kothagudem Dist,
Kothagudem