

GOVERNMENT OF TELANGANA
FOREST DEPARTMENT

From
Sri Neeraj Kumar Tibrewal, I.F.S.,
District Forest Officer,
KB-Asifabad.

To
The Principle Chief Conservator of
Forests, & Nodal Officer for FCA,
Telangana State, Aranya Bhavan,
Hyderabad.

Rs. No. 24/2021/S4, Dated: 02.08.2023.

Sir,

Sub :- TSFD-FCA- Proposal for Diversion of 4.20368 Ha with a width of 4.50 Mtrs and length of 9341.50 Mtrs (Revised from 5.139 Ha with a width 5.5 Mtrs and length 9341.50 Mtrs and Revised from 7.0062 Ha with a width of 7.50 Mtrs length 9341.50) of Forest Land for Construction of BT Road from Movad to Chorpalli of Forest Land for Construction of BT Road from Movad to Chorpalli villages of Asifabad and Lingapur Mandal, Chorpalli RF of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) in favour of Executive Engineer, R&B Division, Asifabad- Processed proposals under Wildlife Formats for extent of 5.139 Ha (revised from 7.0062 Ha) – Addl. Information sought by GOI (EDS) – Submitted -Regarding.

- Ref:-
1. IRO, MoEF & CC, GoI, Hyderabad Ref. No.4-TSC 259/2022- Hyd/428, Dt: 07.04.2022.
 2. Prl. CCF, TS Hyd Rc.No. 15854/2020/FCA-2, Dated: 11.04.2022.
 3. DFO., KB-Asifabad Rc.No. 24/2021/S4, Dated: 29.04.2022.
 4. Dist R&B Officer, (EE) KB-Asifabad, Lr.No.DB/EE-Asifabad/R&B/EDS/2022-23, Dt: 26.05.2022.
 5. DFO, KB Asifabad Rc.No.24/2021/S4, Dt.28.05.2022.
 6. Prl. CCF, TS Hyd Rc.No. FC1/FC03/33/2023., Dated: 22.05.2023 (VC on 23.05.2023).
 7. Prl.C.C.F, TS Hyd,Rc.No.FC2/FC09/2/2022/15854/2020/FC-1,d.02.07.2023.
 - 8.DFO,KB-Asifabad Rc.No.1577/2020/S4,d.05.07.2023.
 9. Dist R&B Officer, (EE) KB-Asifabad, Lr.No. D (R&B)O/KBAS/R&B/2023-24, Dt: 31.07.2023
 - 10.FRO, Ginnedhary Rc.No.CA/GDY/2023-24, Dt.23.08.2023.

It is submitted that, in compliance to the instructions issued in the reference 1st and 2nd cited above and as per the instructions issued during the Video Conference held on 23.05.2023 conducted by the Principal Chief Conservator of Forests (FCA/ Nodal Officer) O/o the Principal Chief Conservator of Forests (HoFF), Telangana Hyderabad, I am submitting herewith the replies to the Addl. Information sought by GOI (EDS) for the above subject / project is as follows.


Addl. Information sought by GOI EDS (Essential Details Sought)	Information to be furnished by		Replies
	the District Forest Officer,	User Agency	
2. FDO, Asifabad has reported 6 trees to be felled in the forest area proposed for diversion. However, as per the kml, it appears that, more trees need to be felled as against 06 number as reported. Hence clarification in this regard may be submitted.		DFO should confirm.	It is submitted that, the revised enumeration list is submitted herewith
3. The detailed list of 21 proposals with apportioned extent of each such proposals and map and DGPS Co-ordinates of the entire 81.4313 ha non forest area identified for CA purpose and map along with DGPS co-ordinate of the entire 71.00 ha and DFL land for CA purpose may also be submitted.	DGPS verified for revised NFL free from encroachment vide PCCF Ir.dt.02.07.2023 – with instructions to the DFO to prepare CA scheme and also to User agency to furnish Non – Encumbrance certificate and carry out trench along the NFL identified.		It is submitted that, the PCCF vide FC2/FC09/2/2022/15854/2020/FCA-1, Dt.02.07.2023 has communicated the details of 44.4886 Ha of CA land in Sy.No.322 of Pangidimadara village of Tiryani Mandal of Asifabad Division of KB Asifabad and the details of 15 road projects including this project to which the land was allotted and the user agency will upload the kml file of the same in PARIVESH portal.

Receipt No : 2166260/2023/FCA SECTION-PCCF

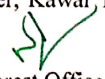
		<p>It is submitted that, the identified NFL land was not suitable for plantation. Hence an area of 45 Ha identified for DFL in compt.No.55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghnagar Division for this project. The KML file of the same will be uploaded in PARIVESH portal.</p> <p>The CA scheme of the NFL 45.00 Ha and DFL 45 Ha has submitted vide reference 8th cited.</p> <p>Further it is submitted that, the Forest Range Officer, Ginnedhary vide Rc.No.CA/GDY/2023-24, Dt. 23.08.2023 has submitted a report stating that, the land in Sy. No. 322 with an extent of 41.50 Ha is handed over to Forest department due to field conditions and the trench work taken up for 41.50 Ha. Hence the extent of CA land is taken over by Forest Department is 41.50 Ha.</p>
	<p>Certain portion of the road is not included in diversion, whether it is a enclosure or otherwise details to be furnished.</p>	<p>It is submitted that, certain portion of the road is not included in diversion as per the topo sheet it is falling in enclosure. The District R&B Officer, KB Asifabad vide reference 9th cited has submitted that, the road was identified and sanctioned by the Ministry of Home Affairs (MHA), GoI in consultation with the State Home department and Intelligence department to combat left wing extremism in the area and the state R&B department has no role in identifying the alignment of the road proposal from Movad to Chorpally. Improvement of this particular road from Movad to Chorpally is critical for secure and seamless movement of the security personnel during anti extremist operation. Further, Road connectivity project for the LWE affected areas (RCPLWEA) population of the habitation is not a consideration at all, as the primary objective is providing seamless connectivity, area security and area domination along with smooth movement of security forces in the LWE affected area by construction / up gradation of specifically identified roads.</p>

This is submitted for favour of kind information.

Yours faithfully,


District Forest Officer,
KB-Asifabad

Copy submitted to the Chief Conservator of Forests / Field Director Project Tiger, Kawal Tiger Reserve,
Mancherial for favor of kind information.


District Forest Officer,
KB-Asifabad

File No.PCCF-FC2/FC09/2/2022-FCA SECTION

GOVERNMENT OF TELANGANA
FOREST DEPARTMENT

From
Sri R M Dobriyal, IFS,
PrI. Chief Conservator of Forests & Head of
Forest Force
Aranya Bhavan,
HYDERABAD (TS) 500 004.

To
The Special Chief Secretary to
Government,
Forests Department,
Government of Telangana,
Hyderabad (TS), 500004.

Rc.No.FC2/FC09/2/2022 (15854/2020), Dated.12/09/2023

Madam,

Sub: Diversion of diversion of 4.2038 Ha (revised from **5.139 ha**) of FL in Asifabad District for construction of BT road from **Movad to Chorpalli** from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages Chorpalli RF of Asifabad Division of Komaram Bheem Asifbad District in favour of Executive Engineer, R&B division, Komaram Bheem Asifabad District- **EDS raised by IRO, Hyd** - submission of replies -Reg.

Ref :

1. PCCF, TS, Hyd Rc.No.15854/2020-FCA-2, Dated. 05.01.2022.
2. State Govt. Lr.No.80/For.I(1)/2022, dt.12.01.2022.
3. IRO, MoEF&CC, GoI, Hyderabad Ref.No.4-TSC259/2022-Hyd/428, dt.07.04.2022.
4. PCCF, TS, Hyd Rc.No.15854/2020-FCA-2, Dated.11.04.2022.
5. CCF, Adilabad (FAC), Rc.No.1993/2020-M6, dt.09.6.2022.
6. District Forest Officer, Asifabad Lr.No.24/2021/S4, dt.02.09.2023.

Kind attention of the Govt. is invited to the references cited above.

Vide State Govt. ref 2nd cited, proposal for diversion of **5.139 ha** of FL in Asifabad District for formation of the subject road duly recommended was submitted to the IRO, MoEF&CC, GoI for approval. The IRO, MoEF&CC, GoI, Hyderabad vide ref 3rd cited has raised certain EDS.

The District Forest Officer., Asifabad vide ref 6th cited has submitted EDS replies and also submitted revised Part-II and Site Inspection Report and informed that the forest area required for diversion is reduced from **5.139 Ha** initially recommended by the District Forest Officer / Conservator of Forests, to **4.2038 Ha**.

As the width of the road proposed for diversion is reduced from 5.5 M to 4.5 M, as the recommended width is sufficient for the movement of security personnel. Creation of wider road will also lead to damaging of eco-system of the area along with disturbing the wildlife. Considering no traffic movement and importance of WL landscape and eco-system 4.5 M road is proposed for diversion.

The District Forest Officer has recommended the project subject to the following conditions:

- As the road is passing through interior forest area and the surrounding areas

File No.PCCF-FC2/FC09/2/2022-FCA SECTION

covered with good flora and fauna. The project proponent should fund establishment of two check gates (CCTV enabled and with 24*7) manpower for period of 10 years) at strategic locations (determined by the Forest department) on both ends of the road and the road should be closed from 9 PM to 6 AM (except for movement of security personnel) as the area falls in Buffer of KTR.

- Road should be provided with speed breakers / rumble strips every interval of 400-500 m so as to maintain a vehicular speed of 30 km /hr within the corridor.
- 2 big vaagus are falling in the proposed diversion area, where the User Agency has not proposed any bridges. On confirmation with the User Agency they informed that, the proposal for bridge will be submitted later.
- Road is passing through hilly patch and User Agency should ensure that minimum damage is caused to hills and its slopes and terrain failing which there may be issues of landslides in future.
- Point-wise replies to the EDS raised by the IRO are as follows:

Sl. No.	Additional Information sought by	Reply
1.	NBWL Approval.	The proposal is placed in the recent NBWL meeting held in the month of 29-08-2023. Minutes of Meeting are awaited. Soon after receipt of the same, it will be submitted to the Govt. / IRO.
2.	FDO, Asifabad has reported 6 trees to be felled in the forest ara proposed for diversion. However, as per the kml, it appears that, more trees need to be felled as against 06 number as reported. Hence clarification in this regard may be submitted.	The District R&B Officer, Kumuram-Bheem Asifabad has submitted revised enumeration list and revised Part-II.
3.	The detailed list of 21 proposals with apportioned extent of each such proposals and map and DGPS co-ordinates of the entire 81.4313 ha non forest area identified for CA purpose and map along with DGPS co-ordinate of the entire 71.00 ha of DFL land for CA purpose may also be submitted.	Reply furnished hereunder.

Reply to point no:3

- The District Collector, KB Asifabad vide Ref E2/1278/202, dt.25.02.2021 cited has allotted revenue (Non-forest) land to an extent of 81.4311 Ha in Sy.No.322

File No.PCCF-FC2/FC09/2/2022-FCA SECTION

of Pangidi madhara Village of Tiryani Mandal of Asifabad Division is being proposed for utilization for diversion of forest land proposed by R&B Department for LWE Projects. Accordingly, a total of 43.4570 Ha was utilized for 15 projects.

- As the case is such, while examining the status of this land in the field, the DFO., Asifabad has informed that at many locations there are encroachments and other field problems. Accordingly, instructions were issued to the CCF & FDPT, KTR, Nirmal vide this office ref dt.20.05.2023 to inspect the subject land and report about the suitability to consider for CA.
- The CCF & FDPT, KTR vide ref dt.03.06.2023 has submitted a report and informed that keeping the field situation and encroachments, the final recommended area which can be taken over by Forest Department as CA is to an extent of 45.00 ha only in two patches (35.20 Ha Patch-1 & 9.80 Ha Patch-2).
- The R&B Dept has conducted DGPS survey of the above two patches duly excluding the encroachments and the data was submitted to this office vide Ir.dt.21.06.2023.
- The NFL proposed to be handed over to the Forest Department, which is free from encroachments and other field problems, is ascertained to 44.5 ha in two patches (34.3665 ha + 10.1221 Ha) and it is falling in Eco-Sensitive Zone of Kawal Tiger Reserve. The said NFL is proposed to be utilized for the following roads pertaining to R&B Dept.

Sl.	District	Name of the Proposals	NFL Area apportioned
1	Asifabad	BT Road from Karjji to Loha NBWL approved	2.4746
2	Asifabad	BT Road from Kereguda to Dampur	4.1077
3	Asifabad	BT Road from Kammergaon to Nandigaon NBWL approved	2.1948
4	Asifabad	BT Road from Vanjariguda to Geethabanda. Stage-I - 16.09.2022 - Subject to NBWL approval.	1.018
5	Asifabad	BT Road from Sirpur(U) to Devudpally Stage-I - 28.11.2022 - Subject to NBWL approval	0.327
6	Asifabad	BT Road from Govena to Jamuldhara	3.412
7	Asifabad	BT Road from Gundala to Mangi	3.9
8	Asifabad	BT Road from Movad to Chorpalli (Present file)	5.139
9	Asifabad	Sirpur to Methandani	8.6142
10	Asifabad	Dimda to Chittam and two HLB at Km 4/850 and Km 5/340	3.291
11	Asifabad	BT Road from Pangidi to Madhura Thanda	2.983
12	Asifabad	BT Road from Raghavapur to Govena	1.744

File No.PCCF-FC2/FC09/2/2022-FCA SECTION

13	Asifabad	BT Road from Movad to Koutan Movad	1.419
14	Asifabad	BT Road from Kamana to Sarkepalli	0.521
15	Asifabad	Kazipet to Ballarsha Section	2.3495
		Total	43.4948
		Remaining Balance Area	0.9937

- The DFO vide Ir.dt.05.07.2023 has submitted revised CA scheme proposals for NFL for Rs.449.021 Lakhs and for DFL for Rs.356.447 Lakhs, totalling to Rs.805.468 Lakhs, **which has been revised and finally approved for Rs. 702.257 lakhs (Rs.392.372 lakhs for CA NFL and Rs 309.885 Lakhs for CA DFL)**. Location of the NFL and DFL duly signed by the DFO and User Agency is enclosed herewith.. Location of the NFL and DFL duly signed by the DFO and User Agency is enclosed herewith.
- Revised CA scheme proposals are also enclosed along with apportioned CA scheme proposal. The same is also uploaded online on Ministry's portal.

In view of the above, the above replies alongwith revised Part-II / Site Inspection Report / CA scheme proposals and other documents are enclosed herewith with a request to forward the above replies to the IRO, MoEF&CC, Gol, Hyderabad for according Stage-I approval for diversion of 4.20368 Ha at the earliest, as the proposal is being regularly monitored by Ministry of Rural Development and Ministry of Home Affairs, Government of India, as the road is proposed under RCP -LWE scheme.

Encl.: As above.

Yours faithfully,

Prl. Chief Conservator of Forests
& Head of Forest Force

Copy to the District Forest Officer, KB Asifabad and Conservator of Forests, KTR, Mancherial for information and necessary action.

Copy to the District (R&B) Officer, (Executive Engineer), Kumaram Bheem Asifabad District / Chief Engineer, (R&B) LWE, D&P, RSW & RR, Errummanzil, Hyderabad for information. It is requested to submit non-encumbrance certificate obtained from the District Collector, Asifabad for the final area to be allotment as CA land.

Copy to the Collector & District Magistrate, Kumaram Bheem Asifabad District for information and necessary action.

Year-wise detailed Abstract of CA scheme for Non Forest Land (NFL) for 45.00 Ha in Sy.No. 322 of PANGIDIMADARA village of Tiryani Mandal of Asifabad Division of Kumuram Bheem-Asifabad District in lieu of Diversion of Forest land for (14) Road projects in Asifabad & Kaghaznagar Divisions of Kumuram Bheem-Asifabad District under LWE Scheme of R & B Department.

Sl. No	Item of Work	Phy	Unit Cost 2023-24(Rs.)	2023-24			2024-25			2025-26			2026-27			2027-28			2028-29		
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
A	Cultural Operations																				
1	Singling and Coppicing to existing growth	Ha	1536.44		1690.084		45	1859	0.8366		2045.00		45.00	2249.50	1.01228		2474.45		45.00	2721.90	1.22485
2	Formation of New Fire Lines of 5.00 M width (03.01.04)	KM	9705	0.000	10676	0.000	15.000	11743	1.761												
3	Maintanace of Fire Lines (5.00 mtr width) (03.04.05)	KM	6386	0	7025	0.000	0.000	7727	0.000	15.000	8500	1.275	15.000	9350	1.402	15.000	10285	1.543	15.000	11313	1.697
5	Fire Watch Tower	LS	1500000	1	1500000	15.000															
	Sub Total:					15.000			2.598			1.275			2.415			1.543			2.922
B	SMC Works																				
6	Construction of Check Dams	No	600000		660000		2.00	726000	14.52	5	728600	15.97									
7	Construction of Percolation Tanks	No	200000		220000		3	242000	7.26	5	266200	13.31									
8	Construction of Mini Percolation Tanks	No	50000		55000		5	60500	3.03	5	66550	3.33									
	Sub Total:					0.000			24.805			32.610			0.000			0.000			0.000
C	Protection																				
9	Construction of boundary pillars @40 m interval	No's	10000		11000	0.000	178	12100	21.478	0	13310	0.000									
10	Erection of Chain Link Fencing	km	2200000		2420000	0.000	7.10	2662000	189.002												
11	Construction of Protection Camp	No	800000		880000	0.000	1	968000	9.680												
	Sub Total:					0.000			220.2			0.000			0.000			0.000			0.000
D	Nursery activities (including casualities)																				
12	Purchase of Gachakaya Bag Plants of size 6"x8" for Planting on th trench done by user agency	Plant	10.000	19250	11.000	2.118	0.00	12.10	0.000	0	13.31	0.000									
13	Purchase of Gachakaya Bag Plants of size 6"x8" for Revisit of Stabillization	Plant	9.773		10.750		7100	13.01	0.924	0.00	14.31	0.000	0	15.74	0.000						
	Sub Total:					2.118			0.924			0.000			0.000			0.000			0.000
	Nursery Infrastructure																				
	Nursery Infrastructure	Ls			0.000	0	LS	0.000	0.000			0.000			0.000			0			
	Sub Total:				0.000				0.000			0.000			0.000			0.000			0.000
E	Planting activities (LI method) - (3m x3m) -																				
14	Stabilization of Gachakaya Seedlings	Ha	47700	7.00	52470	3.673	7.10	57717	4.098												
15	Revisit	Ha	47700		52470	0.000	0.00	57717	0.000	7.10	63489	4.508									
	Sub Total:					3.673			4.098			4.508			0.000			0.000			0.000
F	Misc - Infrastructure & Admin. Charges																				
16	Monitoring and Awareness - Publicity	LS							2.00000			2.00000			2.000			2.000			2.000
17	Mobility, supervizing and infrastrurure of front line staff for better monitoring of improvement of forests and wildlife	1	4000000	0	4400000	0.000	1	4840000	48.400		5324000	0.000		5856400	0.000		6442040	0.000		7086244	0.000
18	Improvements / Maintenance of Offices	LS			1.000			1.000			1.000			0.500			0.500				0.500
	Sub Total:					1.000			51.400			3.000			2.500			2.500			2.500
	Total					21.790			303.984			41.392			4.915			4.043			5.422
D	Adminstrative cost 10% over core activities					2.179			30.398			4.139			0.491			0.404			0.542
	Grand Total					23.969			334.38			45.531			5.406			4.447			5.964

Year-wise detailed Abstract of CA scheme for Non Forest Land (NFL) for 45.00 Ha in Sy.No. 322 of PANGIDIMADARA village of Tiryani Mandal of Asifabad Division of Kumuram Bheem-Asifabad District in lieu of Diversion of Forest land for (14) Road projects in Asifabad & Kaghnagar Divisions of Kumuram Bheem-Asifabad District under LWE Scheme of R & B Department.

Sl. No	Item of Work	2029-30			2030-31			2031-32			2032-33			2033-34			2034-35			2035-36			Grand Total			
		Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Fin		
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
A	Cultural Operations																									
1	Singling and Coppicing to existing growth		2994.09		45.00	3293.50	1.48207		3622.85		45.00	3985.13	1.79331		4383.64		45.00	4822.01	2.16990				45.00		8.519	
2	Formation of New Fire Lines of 5.00 M width (03.01.04)																						15.00		1.761	
3	Maintanace of Fire Lines (5.00 mtr width) (03.04.05)	15.000	12445	1.867	15.000	13689	2.053	15.000	15058	2.259	15.000	16564	2.485	15.000	18220	2.733	15.000	20042	3.006	15.000	22046	3.307	165		23.627	
5	Fire Watch Tower																						1		15.000	
	Sub Total:			1.867			3.535			2.259			4.278			2.733			5.176			3.307			48.907	
B	SMC Works																									
6	Construction of Check Dams																						4		30.492	
7	Construction of Percolation Tanks																						8		20.570	
8	Construction of Mini Percolation Tanks																						10		6.353	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			57.415	
C	Protection																									
9	Construction of boundary pillars @40 m interval																						178		21.478	
10	Erection of Chain Link Fencing																						7		189.002	
11	Construction of Protection Camp																						1		9.680	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			220.160	
D	Nursery activities (including casualities)																									
12	Purchase of Gachakaya Bag Plants of size 6"x8" for Planting on th trencg done by user agency																						19250		2.118	
13	Purchase of Gachakaya Bag Plants of size 6"x8" for Revist of Stabilization																						7100		0.924	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			3.041	
	Nursery Infrastructure																									
	Nursery Infrastructure																						0		0.000	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000	
E	Planting activities (LI method) - (3m x3m) -																									
14	Stabilization of Gachakaya Seedlings																						14.10		7.771	
15	Revisit																						7.10		4.508	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			12.279	
F	Misc - Infrastructure & Admin. Charges																									
16	Monitoring and Awareness - Publicity																									10.000
17	Mobility, supervizing and infrastrurure of front line staff for better monitoring of improvement of forests and wildlife		7794868	0.000		8574355	0.000		9431791	0.000		10374970	0.000		11412467	0.000		12553714	0.000		13809085	0.000			48.400	
18	Improvements / Maintenance of Offices			0.500		0.500			0.500			0.500			0.500			0.500			0.500					8.000
	Sub Total:			0.500		0.500			0.500			0.500			0.500			0.500			0.500					66.400
	Total			2.367		4.035			2.759			4.778			3.233			5.676			3.807					408.201
D	Adminstrative cost 10% over core activities			0.237		0.404			0.276			0.478			0.323			0.568			0.381					40.820
	Grand Total			2.603		4.439			3.035			5.256			3.556			6.244			4.188					449.021

District Forest Officer,
KumramBheem-Asifabad

392.372
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20.00

Year-wise detailed Abstract of CA scheme for Development of Degraded Forest Land (DFL) for 45.00 Ha in Compartment No. 55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghaznagar Division of Kumuram Bheem-Asifabad District in lieu of Diversion of Forest land for Road projects in Asifabad & Kaghaznagar Divisions of Kumuram Bheem-Asifabad District under LWE Scheme of Roads & Building (R&B) Department.

Year-wise detailed Abstract
Asifabad District

Sl. No	Item of Work	Phy	Unit Cost 2021-22 (Rs.)	2023-24			2024-25			2025-26			2026-27			2027-28			2028-29			2029-30		
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)
1	2	3	4	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	DEGRADED FOREST LAND (DFL) 45.00 Ha																							
A	Nursery activities (including casualities)																							
1	Purchase of Bag Plants of size 6"x8"	Plant	10.000		11.000		60750	12.10	7.351	15188	13.31	2.021												
2	Conversion of bag plants from 6"x8" to 9"x11"	Plant	16.795		18.474		60750	20.32	12.345	15188	22.35	3.395												
3	Maintenance of Bag Plants of 9"x11"	Plant	9.773		10.750			13.01		60750	14.31	8.692	15188	15.74	9.56153									
	Sub Total:					0.000			19.696			14.109			9.562			0.000			0.000			0.000
	Nursery Infrastructure																							
4	Nursery Infrastructure	Ls			0.000		1	LS	15 000			5.000			0			0						
	Sub Total:				0.000				15.000			5.000			0.000			0.000			0.000			0.000
B	Planting activities (SMM) - (3m x3m) - 45.00 Ha																							
5	Advance Operations	Ha	45918				45.00	55561	25.002															
6	Raising of Plantation	Ha	112749							45.00	150069	67.531												
7	1st Year Maintenance	Ha	44252										45.00	64789	29.155									
8	2nd Year Maintenance	Ha	33833													45.00	54488	24.520						
9	3rd Year Maintenance	Ha	18459																45.00	32700	14.715			
10	4th Year Maintenance	Ha	18459																		45.00	35970	16.187	
11	5th Year Maintenance	Ha	10322																					
12	6th Year Maintenance	Ha	2060																					
13	7th Year Maintenance	Ha	10322																					
14	8th Year Maintenance	Ha	2060																					
15	9th Year Maintenance	Ha	10322																					
16	10th Year Maintenance	Ha	2060																					
	Sub Total:					0.000			25.002			67.531			29.155			24.520			14.715			16.187
C	Forest Protection																							
17	Digging of CPT (1X1.5X1 Mt) along the DFL boundaries	Km	60000		66000	0.000	3 110	72600	2.258															
18	Stabilization of CPT	Km	47700		52470			57717	0.000	3.110	63489	1.974												
19	Construction of Mini Percolation Tanks	No	50000		55000		10	60500	6.050															
20	Construction of Check dams	No	600000		660000		2	726000	14.520	2	798600	15.972												
	Sub Total:					0.000			22.828			17.946			0.000			0.000			0.000			0.000
D	Administrative Cost - 10% over DFL Activities					0.000			6.753			9.959			3.872			2.452			1.472			1.619
	Total of DFL					0.000			89.279			114.545			42.588			26.972			16.187			17.805

t of CA scheme for Development of Degraded Forest Land (DFL) for 45.00 Ha in Compartment No. 55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghaznagar Division of Kumuram Bheem- t in lieu of Diversion of Forest land for Road projects in Asifabad & Kaghaznagar Divisions of Kumuram Bheem-Asifabad District under LWE Scheme of Roads & Building (R&B) Department.

Sl. No	Item of Work	2030-31			2031-32			2032-33			2033-34			2034-35			2035-36			Grand Total			
		Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	
1	2	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	44	45	46	
	DEGRADED FOREST LAND (DFL) 45.00 Ha																						
A	Nursery activities (including casualties)																						
1	Purchase of Bag Plants of size 6"x8"																				75938	9.372	
2	Conversion of bag plants from 6"x8" to 9"x11"																				75938	15.741	
3	Maintenance of Bag Plants of 9"x11"																				75938	18.254	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			43.367	
	Nursery Infrastructure																						
4	Nursery Infrastructure																				1	20.000	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			20.000	
B	Planting activities (SMM) - (3m x3m) - 45.00 Ha																						
5	Advance Operations																					45.00	25.002
6	Raising of Plantation																					45.00	67.531
7	1st Year Maintenance																					45.00	29.155
8	2nd Year Maintenance																					45.00	24.520
9	3rd Year Maintenance																					45.00	14.715
10	4th Year Maintenance																					45.00	16.187
11	5th Year Maintenance	45.00	22125	9.956																		45.00	9.956
12	6th Year Maintenance				45.00	4856	2.185															45.00	2.185
13	7th Year Maintenance							45.00	26771	12.047												45.00	12.047
14	8th Year Maintenance										45.00	5876	2.644									45.00	2.644
15	9th Year Maintenance													45.00	32393	14.577						45.00	14.577
16	10th Year Maintenance																45.00	7110	3.200			45.00	3.200
	Sub Total:			9.956			2.185			12.047			2.644			14.577			3.200			45.00	221.720
C	Forest Protection																						
17	Digging of CPT (1X1.5X1 Mt) along the DFL boundaries																					3.11	2.258
18	Stabilization of CPT																					3.11	1.974
19	Construction of Mini Percolation Tanks																					10.00	6.050
20	Construction of Check dams																					4.00	30.492
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000				40.774
D	Administrative Cost - 10% over DFL Activities			0.996			0.219			1.205			0.264			1.458			0.320				30.59
	Total of DFL			10.952			2.404			13.252			2.909			16.035			3.519				356.447

District Forest Officer,
KumramBheem-Asifabad

14.52

309.885

PART – II

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

Proposal for Diversion of 4.2038 Ha with a width of 4.5 Mtrs (Revised from 7.0062 Ha) of Forest Land for Forest Land for Construction of BT Road from Movad to Chorpalli from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal , Chorpally, Tiryani & Dhanora RF of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I in favour of Executive Engineer, R&B Division, Asifabad

7.	Location of the Project/Scheme	:	The proposed for diversion forest area for Construction of BT Road from Movad to Chorpalli from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal is passing through Compt No. 476,477,478, 85, 86 & 87 of Jodeghat Range and 111 & 95 of Ginnedhary Range.
i	State/Union Territory :	:	Telangana State.
ii	District.	:	Kumuram Bheem Asifabad District.
iii	Forest Division	:	Asifabad Forest Division.
iv	Area of forest land proposed for diversion (in Ha.).	:	The User Agency proposed for diversion of forest land is 7.0062 Ha (Length of 9341.50 meters and width is 7.50 meters). Area of forest land proposed for diversion as per the field condition is 4.2038 Ha (Length of 9341.50 meters and width is 4.50 meters) due to reducing the width of road is 4.50 Meters instead of 7.50 Meters as proposed by the User Agency.

The length and area of the proposed diversion forest area for Construction of BT Road from Movad to Chorpalli from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal for which details are as follows.

Sl. No.	Range	Section	Beat	Compt No	Name of the RF	Proposed area for Diversion as per field verification			Remarks
						Length in Mts	Width in Mts	Area in Ha	
1	Jodegaht	Chorpally	Chorpally	476	Chorpally	188.00	4.50	0.08460	Buffer Area of KTR
2	Jodegaht	Chorpally	Chorpally	478	Chorpally	978.00	4.50	0.44010	Buffer Area of KTR
3	Jodegaht	Chorpally	Chorpally	477	Chorpally	3092.00	4.50	1.39140	Buffer Area of KTR
4	Jodegaht	Chorpally	Chorpally	477	Chorpally	330.00	4.50	0.14850	Buffer Area of KTR
5	Jodegaht	Kodanmovad	Kodanmovad South	86	Tiryani	796.00	4.50	0.35820	Buffer Area of KTR
6	Jodegaht	Chintaguda	Chintaguda	85	Dhanora	782.00	4.50	0.35190	Buffer Area of KTR
7	Jodegaht	Kodanmovad	Kodanmovad South	86	Tiryani	416.00	4.50	0.18720	Buffer Area of KTR
8	Jodegaht	Kodanmovad	Kodanmovad South	87	Tiryani	92.10	4.50	0.04145	Buffer Area of KTR
Total of Jodeghat Range						6674.10	4.50	3.00335	
9	Ginnedhary	Goyena	Goyena East	111	Tiryani	276.100	4.50	0.12425	Buffer Area of KTR
10	Ginnedhary	Goyena	Goyena West	95	Tiryani	2391.300	4.50	1.07609	Buffer Area of KTR
Total of Ginnedhary Range						2667.40		1.20034	
Grand Total						9341.50	4.50	4.20368	


v	Legal status of forest.	:	Reserve Forest: 1.Tirvani RF: Notified U/s- 19 of A.P. (Telangana area) Forest Act. 1355 F, vide G.O. Ms No.2547 F&A (For.III), Dt: 26.10.1964, Gazette No.47, Dt: 19.11.1964. 2.Chorpally: Notified U/s- 24 of A.P. Forest Act. 1967, Gt.No. 31, dt. 31-07-1969, G.O. No. 1353, dt. 19-07-1969. 3.Dhanora: Notified U/s- 19 HFA Gazette.No.45; Dt.27-11-1355-F.
vi	Density of vegetation.	:	Density is 0.1- 0.6
vii	Species wise (scientific names) and diameter class wise enumeration of trees (to be enclosed.)	:	The enumeration of trees is enclosed.
viii	Brief note on vulnerability of the forest area to erosion.	:	There will be no noticeable erosion
ix	Approximate distance of proposed site for diversion from boundary of forest.	:	The area proposed for diversion is passing through Compt. No. 476,477,478, 85, 86 & 87 of Jodeghat Range and 111 & 95 of Ginnedhary Range of Asifabad Division.
x	Whether forms part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant corridor, etc. (If so the details of the area and comments of the Chief Wildlife warden to be annexed).	:	The proposed diversion area is 5.139 ha is falling in “ Buffer area of Kawal Tiger Reserve” which is passing through compartment numbers, 476,477,478, 85, 86 & 87 of Jodeghat Range and 111 & 95 of Ginnedhary Range of Tiryani, Chorpally & Dhanora Reserve Forest of Asifabad Division of Kumuram Bheem-Asifabad District of Kawal Tiger Reserve Circle.
xi	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.
xii	Whether any protected archaeological/heritage site/ defense establishment or any other important monument is located in the area.	:	There are no protected Archaeological/ Heritage site/ defense Establishment or any other important monument in the forest area proposed for diversion.

8	<p>Whether the requirement of forest land as proposed by the user agency in Column 2 of Part – I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.</p>	<p>The User agency has proposed the length of road is 9341.50 meters and with a width of 7.50 meters and the diversion area as 7.0062 Ha in Asifabad Division. The proposed diversion forest area for Construction of BT Road from Movad to Chorpalli from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal is passing through interior forest area and the surrounding areas covered with good flora and fauna.</p> <p>This route has no alternatives routes and the road width of 7.50 Meters proposed by the User Agency is not necessity as the Road is Passing through thick forest and there is no traffic and 4.5 m road is sufficient for the movement of security personnel.</p> <p>Creation of wider road will also lead to damaging of eco system of the area along with disturbing the wildlife. Considering no traffic movement and importance of wildlife landscape and eco system 4.5 mtrs road is proposed instead of 5.5 mtrs recommended earlier and 7.5 Mtrs proposed by User Agency and the diversion area reduced to 4.20368 Ha</p> <p>As per justification given by User agency and the field conditions, the barest minimum and unavoidable area for the project is 4.20368 Ha.</p>
9	<p>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.</p>	<p>--NO--</p>
10	<p>Details of compensatory Afforestation scheme:-</p>	
a	<p>Details of Non-forest area/Degraded forest area identified for compensatory afforestation, its distance from adjoining forest number of patches, size of each patch.</p>	<p>The CA area (Non-Forest Land) to an extent of 44.4886 Ha allotted in Sy.No. 322 of Pangidimadara village of Tiryani Mandal of Ginnedhary Range of Asifabad Forest Division of Kumuram Bheem-Asifabad District. The allotted CA area is adjacent to compartment No.146.</p>
b	<p>Map showing non – forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.</p>	<p>Enclosed with CA scheme.</p>

c	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	:	Proposed in CA scheme.
d	Total financial outlay for compensatory Afforestation scheme.	:	The CA scheme is prepared for 45.00 Ha for LWE R&B Roads projects including this project.
e	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 Forests).	:	Enclosed with CA scheme.
11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked In Columns 7 (xi, xii), 8 and 9 above.	:	The site inspection report is enclosed.
12	Division/District profile:-	:	
i	Geographical area of the district.	:	4,49,404 Ha
ii	Forest area of the district.	:	2,44,541 Ha
iii	Total forest area diverted in the division since 1980 with number of cases.	:	4963.575 Ha
iv	Total Compensatory afforestation stipulated in the division since 1980 on	:	
a	Forest land included in penal compensatory afforestation.	:	491.4 Ha
b	Non – Forest land.	:	176.879 Ha
V	Progress of compensatory afforestation as on date	:	
a	Forest land.	:	340 Ha
b	Non – Forest land.	:	106.576 Ha
	Specific recommendations of the DCF for acceptance or otherwise, of the proposal with reasons.	:	<p>As the proposed project is taking the barest minimum area of Reserve Forest and there is no other alternative available and quick transportation facilities for the security forces.</p> <p>In the proposed diversion of the road, following observations are made</p> <ul style="list-style-type: none"> Further it is submitted that, as the road is passing through interior forest area and the surrounding areas covered with good flora and fauna. Hence the project proponent should fund establishment of two check gates (CCTV enabled and with 24X7 manpower for period of 10 yrs) at strategic locations (determined by the forest department) on both ends of the road and the road should be closed from 9 PM to 6 AM

	<p>(except for movement of security personnel) as the area falls in Buffer area of Kawal Tiger Reserve. Further the road should be provided with speed breakers/rumble strips at every interval of 400 - 500 mtrs so as to maintain a vehicular speed of 30km/hr within the corridor. The speed breakers and rumble strips should be appropriately marked to make them visible to the drivers (both during day and night) so as to avoid vehicular accidents.</p> <ul style="list-style-type: none"> • In the proposed diversion area (2) big vaagus are falling in the road patch but the user agency has not proposed any bridge proposal. Further on confirmation with the user agency they informed that, the proposal for bridge will be submitted later. • The road is passing through hilly patch and user agency should ensure that minimum damage is caused to hills and its slopes and terrain failing which there may be issues of landslides etc in future. <p>Thus, the diversion area of 4.20368 Ha for Construction of BT Road from Movad to Chorpalli from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal with reduced width of 4.50 meters over a length of 9341.50 meters, which is falling in Tiryani, Chorpally & Dhanora Reserve Forest in Asifabad Forest Division, is recommended considering all the aspects mentioned in the proposal and field conditions.</p>
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Date: 09.08.2023.
Place: Kumarambheem Asifabad

Signature: 
Name : Neeraj Kumar Tibrewal, I.F.S.,
District Forest Officer,
Office Seal: Kumarambheem Asifabad

District Forest Officer
Kumaram Bheem
(Asifabad)

Site Inspection report of Sri Neeraj Kumar Tibrewal, IFS., District Forest Officer, Kumarambheem on Diversion of 4.20368 Ha width 4.50 Mtrs (Revised from 5.139 Ha with a width 5.5 Mtrs and length 9341.50 Mtrs and Revised from 7.0062 Ha with a width of 7.50 Mtrs length 9341.50) of Forest Land for Construction of BT Road from Movad to Chorpalli from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal, Chorpally RF in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad- Jodeghat & Ginnedhary Range of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I.

Today on 03.08.2023 inspected the proposed diversion of 4.20368 Ha with a width 4.50 Mtrs and length of 9341.50 Mtrs (Revised from 5.139 Ha with a width 5.5 Mtrs and length of 9341.50 Mtrs and revised from 7.0062 Ha with a width of 7.50 Mtrs length of 9341.50) of forest land for Construction of **BT Road from Movad to Chorpalli** from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal, Chorpally & Tiryani RF in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad Jodeghat & Ginnedhary Range along with concerned staff. As per the field verification of the proposed diversion area, the details of which are as follows.

Sl. No.	Range	Section	Beat	Compt No	Name of the RF	Proposed area for Diversion as per field verification			Remarks
						Length in Mts	Width in Mts	Area in Ha	
1	Jodeghat	Chorpally	Chorpally	476	Chorpally	188.00	4.50	0.08460	Buffer Area of KTR
2	Jodeghat	Chorpally	Chorpally	478	Chorpally	978.00	4.50	0.44010	Buffer Area of KTR
3	Jodeghat	Chorpally	Chorpally	477	Chorpally	3092.00	4.50	1.39140	Buffer Area of KTR
4	Jodeghat	Chorpally	Chorpally	477	Chorpally	330.00	4.50	0.14850	Buffer Area of KTR
5	Jodeghat	Kodanmovad	Kodanmovad South	86	Tiryani	796.00	4.50	0.35820	Buffer Area of KTR
6	Jodeghat	Chintaguda	Chintaguda	85	Dhanora	782.00	4.50	0.35190	Buffer Area of KTR
7	Jodeghat	Kodanmovad	Kodanmovad South	86	Tiryani	416.00	4.50	0.18720	Buffer Area of KTR
8	Jodeghat	Kodanmovad	Kodanmovad South	87	Tiryani	92.10	4.50	0.04145	Buffer Area of KTR
Total of Jodeghat Range						6674.10	4.50	3.00335	
9	Ginnedhary	Goyena	Goyena East	111	Tiryani	276.100	4.50	0.12425	Buffer Area of KTR
10	Ginnedhary	Goyena	Goyena West	95	Tiryani	2391.300	4.50	1.07609	Buffer Area of KTR
Total of Ginnedhary Range						2667.40		1.20034	
Grand Total						9341.50	4.50	4.20368	

The proposed diversion area is falling in Tiryani Reserve Forest Block which is notified U/s-19 vide of A.P. (Telangana area) Forest Act. 1355 F, vide G.O. Ms No.2547 F&A (For.III), Dt: 26.10.1964, Gazette No.47, Dt: 19.11.1964, Chorpally Reserve Forest Block which is notified U/s- 24 of A.P. Forest Act. 1967, Gt.No. 31, dt. 31-07-1969, G.O. No. 1353, dt. 19-07-1969 and Dhanora RF which is notified U/s- 19 HFA Gazette.No.45; Dt.27-11-1355-F.

The total length is 9341.50 meters with a width of 4.50 meters which is amounting to the total area 4.20368 Ha, required for diversion in Asifabad Division, thus the diversion area reduced to **4.20368 Ha** with a length of 9341.50 Mtrs

The proposed diversion of forest area for Non forestry purpose i.e., along the proposed track. The area is having different type of vegetations, which is having 0.1 to 0.6 Density.

In the proposed diversion area, no unique tree is found, no protected archaeological / heritage site / defense establishment or any other important monument is found in the area. The proposed area is not falling in National Park, Wildlife Sanctuary, Biosphere reserve, Elephant corridor, etc. But, proposed diversion area is **4.20368 ha** is falling in **Buffer area of Kawal Tiger Reserve** which is passing through compartment numbers, 476,477,478, 86, 85 & 87 of Jodeghat Range and 111 & 95 of Ginnedhary Range of Tiryani & Chorpally Reserve Forest of Asifabad Division. There is a movement of Wildlife in the area and the major fauna in the said area are *Leopard*, *Lepus nigricollis* (Hare), *Bpselaphus dragocamulus* (Nilgai), *Axis axis* (*Spotted Deer*), *Sus scropha* (*Wild Boar*), *Pavo cristatus* (Indain Peafowl), *Glaucidium radiatum* (*Jungle Owlet*), *Terpsiphone paradise* (Paradise Flycatcher), Sloth bear etc.,

The User agency has proposed the length of road is 9341.50 meters and with a width of 7.50 meters and the diversion area as 7.0062 Ha in Asifabad Division. The proposed diversion forest area for Construction of **BT Road from Movad to Chorpalli** from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal is passing through interior forest area and the surrounding areas covered with good flora and fauna. This route has no alternatives routes and the road width of 7.50 Meters proposed by the User Agency is not necessary as the Road is Passing through thick forest and there is no traffic and 4.5 m road is sufficient for the movement of security personnel. Creation of wider road will also lead to damaging of eco system of the area along with disturbing the wildlife. Considering no traffic movement and importance of wildlife landscape and eco system 4.5 mtrs road is proposed instead of 5.5 mtrs recommended earlier and 7.5 Mtrs proposed by User Agency and the diversion area reduced to 4.20368 Ha.

Hence this project requires barest minimum forest area of **4.20368 Ha**, with the total length of 9341.50 meters and width of 4.50 meters in Reserve Forest area.




In the proposed diversion of the road, following observations are made

- Further it is submitted that, as the road is passing through interior forest area and the surrounding areas covered with good flora and fauna. Hence the project proponent should fund establishment of two check gates (CCTV enabled and with 24X7 manpower for period of 10 yrs) at strategic locations (determined by the forest department) on both ends of the road and the road should be closed from 9 PM to 6 AM (except for movement of security personnel) as the area falls in **Buffer area of Kawal Tiger Reserve**. Further the road should be provided with speed breakers/rumble strips at every interval of 400 - 500 mtrs so as to maintain a vehicular speed of 30km/hr within the corridor. The speed breakers and rumble strips should be appropriately marked to make them visible to the drivers (both during day and night) so as to avoid vehicular accidents.
- In the proposed diversion area (2) big vaagus are falling in the road patch but the user agency has not proposed any bridge proposal. Further on confirmation with the user agency they informed that, the proposal for bridge will be submitted later.
- The road is passing through hilly patch and user agency should ensure that minimum damage is caused to hills and its slopes and terrain failing which there may be issues of landslides etc., in future.

Thus, this road for Construction of **BT Road from Movad to Chorpalli** from Km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal is **recommended (4.20368 Ha area)** based on the field conditions and future impact. Regarding violations in the Forest Conservation Act, 1980, there is no violation in the proposed site of the project.

Hence it is recommended for considering the proposal.


 District Forest Officer,
 Kumrambheem Asifabad.

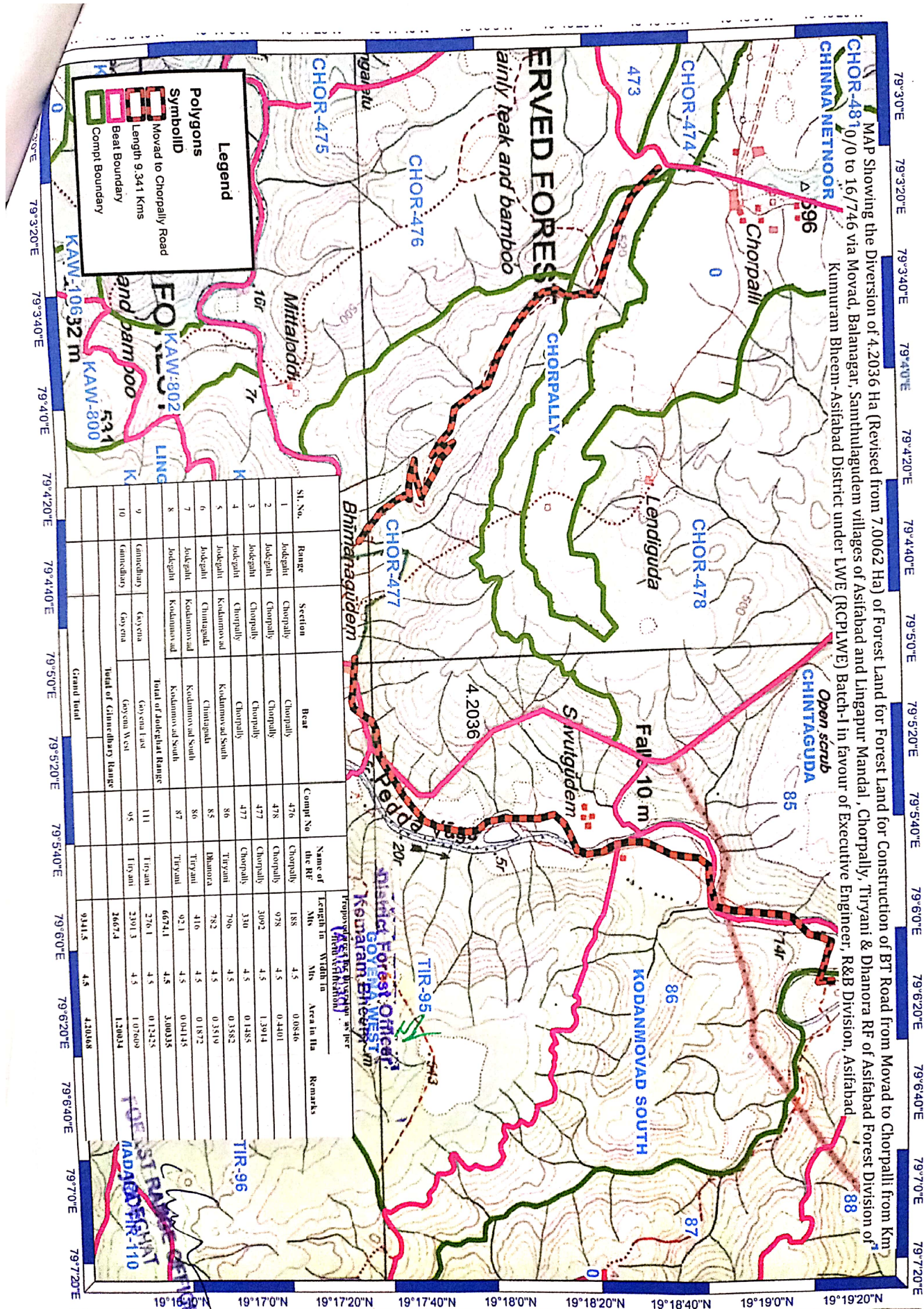

 30/8/23

ABSTRACT

Division of 4.20368 Ha with a width of 4.50 Mtrs and length of 9341.50 Mtrs (Revised from 5.139 Ha with a width 5.5 Mtrs and length 9341.50 Mtrs and Revised from 7.0062 Ha with a width of 7.50 Mtrs length 9341.50) of Forest Land for Construction of BT Road from Movad to Chorpalili from Km 0/0 to 16/746 via Movad, Balanagar, Samthalagudem villages of Asifabad and Lingapur Mandal, Chorpally RF of Asifabad Forest Division of Kurnam Bheem-Asifabad District under LWE (RCPLWE) in favour of Executive Engineer, R&B Division, Asifabad

Sl. No	Local Name of Tree	Botanical names of tree	Number of trees total	Girth class wise number of trees (Cms)					No. of poles	Timber in Cum.	Fuel in Cum.	Total Value Rs.	Remarks if any
				0 to 30	31 to 60	61 to 90	91 to 120	>120					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Thiruman	Terminalia Catappa	1		1	0	0	0	0	0	0.078	0	1012
2	Tada	Pterospermum xylocarpum	2	2	0	0	0	0	2	0	0	0	198
3	Billudu	Chloroxylon Swietenia	5	3	2	0	0	0	3	0.182	0	2829	
4	Egisa	Pterocarpus marsupium	1	0	0	0	0	1	0	1.225	0	90460	
5	Chengai	Lagerstroemia speciosa	- 11	1	9	1	0	0	7	0.501	0	5652	
6	Palakodisa	Wrightia tinctoria	1	1	0	0	0	0	1	0	0	101	
7	Nallamaddi	Terminalia Elliptica	1	0	0	1	0	0	0	0.129	0	3406	
8	Ippa	Madhuca Longifolia	1	0	0	0	0	1	0	0.806	0	17382	
9	Rela	Cassia Fistula	3	1	2	0	0	0	3	0	0	1220	
10	Vepa	Azadiracta indica	4	2	0	1	0	1	2	3.3978	0	72477	
11	Juvvi	Ficus virens	1	0	0	0	0	1	0	0.49	0	627	
12	Nemalilara	Holoptelea integrifolia	3	0	1	1	0	1	1	0.4482	0	1592	
13	Chinnare	Bahumai Parpunia	1	1	0	0	0	0	1	0	0	116	
14	Ponki	Giosiya Rotlerphanis	1	1	0	0	0	0	1	0	0	116	
15	Thapsi	Secunia Urens	1	0	1	0	0	0	0	0.09	0	1225	
16	Soppara	Dalbergai Paniculate	1	0	1	0	0	0	0	0.075	0	102	
17	Thunki	Diospyros melanoxylon	1	0	1	0	0	0	0	0.05	0	605	
18	Daruga	Oujenia Oujees	2	0	1	1	0	0	0	0.257	0	3110	
19	Anduga	Boswellia Serata	4	0	0	0	0	3	0	5.156	0	88059	
20	Teak	Tectona Grandis	38	6	20	3	6	3	10	7.937	0	787554	
24	Kanuga	Pongamia pinnata	2	0	2	0	0	0	1	0.046	0	785	
25	Dantley	Melia azadirach	1	0	0	0	1	0	0	0.833	0	14864	
			86	18	41	8	8	11	32			1093492	

District Forest Officer
Kurnambheem Asifabad



Legend

Symbol
 Moved to Chorpalli Road
 Length 9.341 Kms

Symbol
 Beat Boundary

Symbol
 Compt Boundary

Sl. No.	Range	Section	Beat	Compt No	Name of the RF	Length in Mts	Width in Mts	Area in Ha	Remarks
1	Judaghatti	Chorpalli	Chorpalli	476	Chorpalli	188	4.5	0.0846	
2	Judaghatti	Chorpalli	Chorpalli	478	Chorpalli	978	4.5	0.4401	
3	Judaghatti	Chorpalli	Chorpalli	477	Chorpalli	3092	4.5	1.3914	
4	Judaghatti	Chorpalli	Chorpalli	477	Chorpalli	310	4.5	0.1485	
5	Judaghatti	Kodanmovad South	Chintaguda	86	Tiryani	798	4.5	0.3582	
6	Judaghatti	Kodanmovad South	Chintaguda	85	Bhanora	782	4.5	0.3519	
7	Judaghatti	Kodanmovad South	Kodanmovad South	86	Tiryani	416	4.5	0.1872	
8	Judaghatti	Kodanmovad South	Kodanmovad South	87	Tiryani	921	4.5	0.04145	
Total of Judaghatti Range						6674.1	4.5	3.00435	
9	Gummedu	Goyana	Goyana East	111	Tiryani	276.1	4.5	0.12428	
10	Gummedu	Goyana	Goyana West	95	Tiryani	2191.3	4.5	1.07609	
Total of Gummedu Range						2467.4	4.5	1.20034	
Grand Total						9341.5	4.5	4.20468	

Proposed by M. V. Vishnuvardhan, Senior Assistant (FCA)-PCCF, O/o Principal Chief Conservator of Forests, Telangana State, Hyderabad.

Checked by M. V. Vishnuvardhan, Senior Assistant (FCA)-PCCF, O/o Principal Chief Conservator of Forests, Telangana State, Hyderabad.

**GOVERNMENT OF TELANGANA
ROADS & BUILDINGS DEPARTMENT**

From
G.Peddaiah, M.Tech.,
District (R&B) Officer
(Executive Engineer)
Kumrambheem Asifabad.

To
The District Forest Officer,
Kumuram Bheem Asifabad

Lr.No. D(R&B)0/KBASF/R&B/2023-24/

Date: 31.07.2023

Sir,

Sub: (R&B) Dept – (R&B) Division Kumrambheem Asifabad - Diversion of 5.139 Ha (Revised from 7.0062 Ha) Construction of BT road from Mowad to Chorpalli km 0/0 to 16/746 Via Movad, Balanager Samathalagundem villages Chorpalli, Tiryani Dhanora RF's of Asifabad Division in Kumuram Bheem Asifabad District – Submitting-Request– Regarding.

Ref:- 1..Prl.Chief Conservator of Forests& Head of Forests, Hyderabad Rc.No. FC1/FC03/33/2023, Dated: 22.05.2023(VC on 23.05.2023)

* * *

With reference to the subject cited, It is here with submitting the EDS reply as follows

Sl.No,	EDS	Reply
1	Certain portion of the road is not included in diversion, whether it is a enclosure or otherwise details is to be furnished.	The road was identified and sanctioned by the Ministry of Home Affairs (MHA), GOI in consultation with the State Home Department and Intelligence Department to combat Left Wing Extremism in the area and the State R&B Department has no role in identifying the road proposal from Movad to Chorpally. Improvement of this particular road from Movad to Chorpally is critical for Secure and Seamless movement of the Security personnel during anti extremist operations. It is further informed that in "Road Connectivity Project for LWE Affected Areas (RCPLWEA)" population of the habitation is not a consideration at all, as the primary objective is providing seamless connectivity, area security and area domination along with smooth movement of security forces in the LWE affected areas by construction/ upgradation of specifically identified roads.

Yours faithfully,

[Signature]
District (R&B) Officer,
(Executive Engineer),
Kumrambheem Asifabad

**GOVERNMENT OF TELANGANA
ROADS & BUILDINGS DEPARTMENT**

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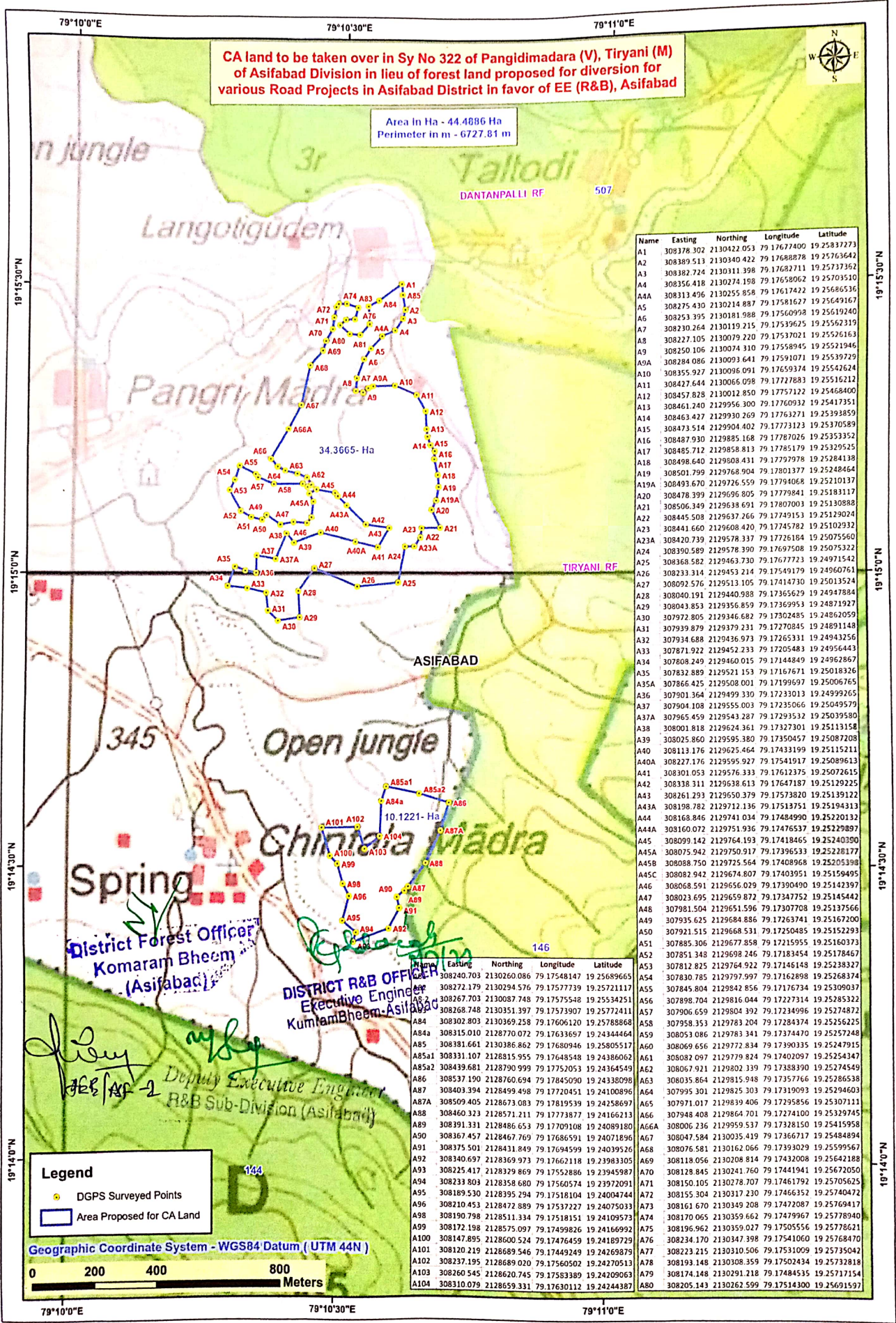
* * *

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Yours faithfully,

[Signature]
District (R&B) Officer,
(Executive Engineer),
Kumrambheem Asifabad



CA land to be taken over in Sy No 322 of Pangdimadara (V), Tiryani (M) of Asifabad Division in lieu of forest land proposed for diversion for various Road Projects in Asifabad District in favor of EE (R&B), Asifabad

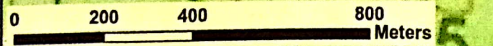
Area In Ha - 44.4886 Ha
Perimeter in m - 6727.81 m

Name Easting Northing Longitude Latitude

A1	308378.302	2130422.051	79.17677400	19.25837273
A2	308389.513	2130340.422	79.17688878	19.25763642
A3	308382.724	2130311.398	79.17682711	19.25737362
A4	308356.418	2130274.198	79.17658062	19.25703510
AAA	308313.496	2130255.858	79.17617422	19.25666536
A5	308275.430	2130214.887	79.17581627	19.25649167
A6	308253.395	2130181.988	79.17560998	19.25619240
A7	308230.264	2130119.215	79.17539625	19.25562319
A8	308227.105	2130079.220	79.17537021	19.25526163
A9	308250.106	2130074.310	79.17558945	19.25521946
A9A	308284.086	2130093.641	79.17591071	19.25539729
A10	308355.927	2130095.091	79.17659374	19.25542624
A11	308427.644	2130066.098	79.17727883	19.25516212
A12	308457.828	2130012.850	79.17751222	19.25468400
A13	308461.240	2129956.300	79.17760932	19.25417351
A14	308463.427	2129930.269	79.17763271	19.25393859
A15	308473.514	2129904.402	79.17773123	19.25370589
A16	308487.930	2129885.168	79.17787026	19.25353352
A17	308485.712	2129858.813	79.17785179	19.25329525
A18	308498.640	2129808.431	79.17797978	19.25284138
A19	308501.799	2129768.904	79.17801377	19.25248464
A19A	308493.670	2129726.559	79.17794068	19.25210137
A20	308478.399	2129696.805	79.17779841	19.25183117
A21	308506.349	2129638.691	79.17807003	19.25130888
A22	308445.508	2129637.266	79.17749153	19.25129024
A23	308441.660	2129608.420	79.17745782	19.25102932
A23A	308420.739	2129578.337	79.17726184	19.25075560
A24	308390.589	2129578.390	79.17697508	19.25075322
A25	308368.582	2129463.730	79.17677723	19.24971542
A26	308233.314	2129453.214	79.17549179	19.24960761
A27	308091.576	2129513.105	79.17414730	19.25013524
A28	308040.191	2129440.988	79.17365629	19.24947884
A29	308043.853	2129356.859	79.17369953	19.24871927
A30	307972.805	2129346.682	79.17302485	19.24862059
A31	307939.879	2129379.231	79.17270845	19.24891148
A32	307934.688	2129436.973	79.17265331	19.24943256
A33	307871.922	2129452.233	79.17205483	19.24956443
A34	307808.249	2129460.015	79.17144849	19.24962867
A35	307832.889	2129521.153	79.17167671	19.25018326
A35A	307866.425	2129508.001	79.17199697	19.25006765
A36	307901.364	2129499.330	79.17233013	19.24999265
A37	307904.108	2129555.003	79.17235066	19.25049579
A37A	307965.459	2129543.287	79.17293532	19.25039580
A38	308001.818	2129624.361	79.17327301	19.25113158
A39	308025.860	2129595.380	79.17350457	19.25087208
A40	308113.176	2129625.464	79.17431399	19.25152111
A40A	308227.176	2129595.927	79.17451917	19.25089613
A41	308301.053	2129576.333	79.17612375	19.25072615
A42	308338.311	2129638.613	79.17647187	19.25129225
A43	308261.293	2129650.379	79.17573820	19.25139122
A43A	308198.782	2129712.136	79.17513751	19.25194313
A44	308168.846	2129741.034	79.17484990	19.25220132
A44A	308160.072	2129751.936	79.17476537	19.25229897
A45	308099.142	2129764.193	79.17418465	19.25240390
A45A	308075.942	2129750.917	79.17396533	19.25228177
A45B	308088.750	2129725.564	79.17408968	19.25205398
A45C	308082.942	2129674.807	79.17403951	19.25159495
A46	308068.591	2129656.029	79.17390490	19.25142397
A47	308023.695	2129659.872	79.17377752	19.25145442
A48	307981.504	2129651.596	79.17307708	19.25137566
A49	307935.625	2129684.886	79.17263741	19.25167200
A50	307921.515	2129668.531	79.17250485	19.25152293
A51	307885.306	2129677.858	79.17215955	19.25160373
A52	307851.348	2129698.242	79.17183454	19.25178467
A53	307812.825	2129764.922	79.17146148	19.25238327
A54	307830.785	2129797.997	79.17162898	19.25268374
A55	307845.804	2129842.856	79.17176734	19.25309017
A56	307898.704	2129816.044	79.17227314	19.25285322
A57	307906.659	2129804.392	79.17234996	19.25274872
A58	307958.353	2129783.204	79.17284374	19.25256225
A59	308053.086	2129783.341	79.17374470	19.25257248
A60	308069.656	2129772.834	79.17390335	19.25247915
A61	308082.097	2129779.824	79.17402097	19.25254347
A62	308067.921	2129802.339	79.17428390	19.25274549
A63	308035.864	2129815.948	79.17357766	19.25286538
A64	307995.301	2129825.303	79.17319093	19.25294603
A65	307971.017	2129839.406	79.17295856	19.25307111
A66	307948.408	2129864.701	79.17274100	19.25329745
A66A	308006.236	2129959.537	79.17328150	19.25415958
A67	308047.584	2130035.419	79.17366717	19.25484894
A68	308076.581	2130162.066	79.17393209	19.25599567
A69	308118.056	2130208.814	79.17432028	19.25704288
A70	308128.845	2130241.760	79.17441941	19.25672050
A71	308150.105	2130278.707	79.17461792	19.25705625
A72	308155.304	2130317.230	79.17466352	19.25740472
A73	308161.670	2130349.208	79.17472087	19.25769177
A74	308170.065	2130359.662	79.17479967	19.25778940
A75	308196.962	2130359.027	79.17505556	19.25778621
A76	308234.170	2130347.398	79.17541060	19.25768470
A77	308223.215	2130310.506	79.17531009	19.25735042
A78	308193.148	2130308.359	79.17502434	19.25732818
A79	308174.348	2130291.219	79.17483535	19.25717154
A80	308205.143	2130262.599	79.17514300	19.25691597

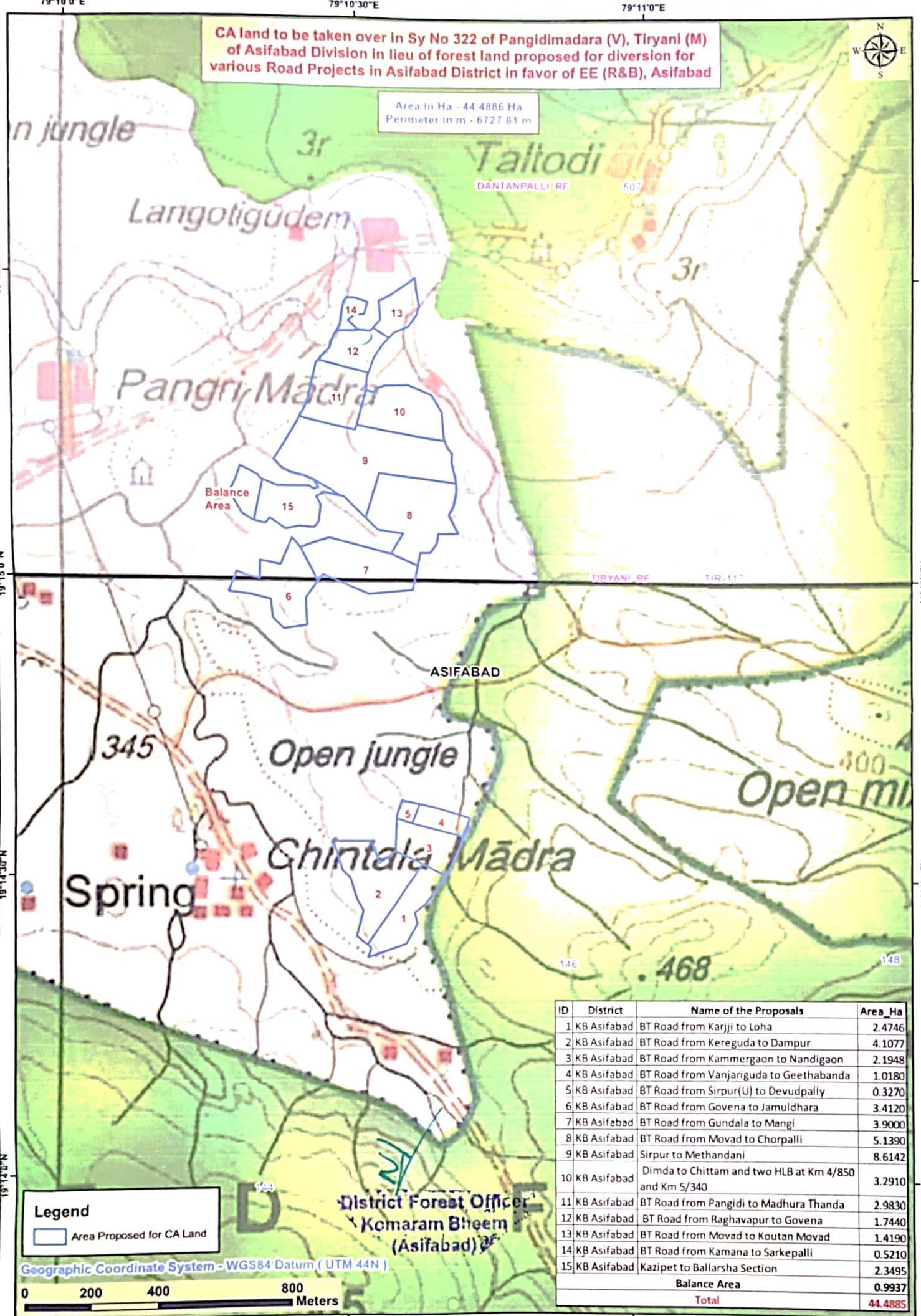
Legend
 ● DGPS Surveyed Points
 □ Area Proposed for CA Land

Geographic Coordinate System - WGS84 Datum (UTM 44N)



CA land to be taken over in Sy No 322 of Pangdimadara (V), Tiryani (M) of Asifabad Division in lieu of forest land proposed for diversion for various Road Projects in Asifabad District in favor of EE (R&B), Asifabad

Area in Ha - 44,488.6 Ha
Perimeter in m - 6727.81 m



Legend
 Area Proposed for CA Land

Geographic Coordinate System - WGS84 Datum (UTM 44N)

0 200 400 800 Meters

District Forest Officer
Komaram Bheem
(Asifabad)

ID	District	Name of the Proposals	Area_Ha
1	KB Asifabad	BT Road from Karjji to Loha	2.4746
2	KB Asifabad	BT Road from Kereguda to Dampur	4.1077
3	KB Asifabad	BT Road from Kammergaon to Nandigaon	2.1948
4	KB Asifabad	BT Road from Vanjariguda to Geethabanda	1.0180
5	KB Asifabad	BT Road from Sirpur(U) to Devudpally	0.3270
6	KB Asifabad	BT Road from Govena to Jamuldhara	3.4120
7	KB Asifabad	BT Road from Gundala to Mangli	3.9000
8	KB Asifabad	BT Road from Movad to Chorpalli	5.1390
9	KB Asifabad	Sirpur to Methandani	8.6142
10	KB Asifabad	Dimda to Chittam and two HLB at Km 4/850 and Km 5/340	3.2910
11	KB Asifabad	BT Road from Pangidi to Madhura Thanda	2.9830
12	KB Asifabad	BT Road from Raghavapur to Govena	1.7440
13	KB Asifabad	BT Road from Movad to Koutan Movad	1.4190
14	KB Asifabad	BT Road from Kamana to Sarkepalli	0.5210
15	KB Asifabad	Kazipet to Ballarsha Section	2.3495
Balance Area			0.9937
Total			44.4885

79°10'0"E

79°10'30"E

79°11'0"E

CA land to be taken over in Sy No 322 of Pangidimadara (V), Tiryani (M) of Asifabad Division in lieu of forest land proposed for diversion for various Road Projects in Asifabad District in favor of EE (R&B), Asifabad



Area in Ha - 44.4886 Ha
Perimeter in m - 6727.81 m

19°15'30"N

19°15'30"N

19°15'0"N

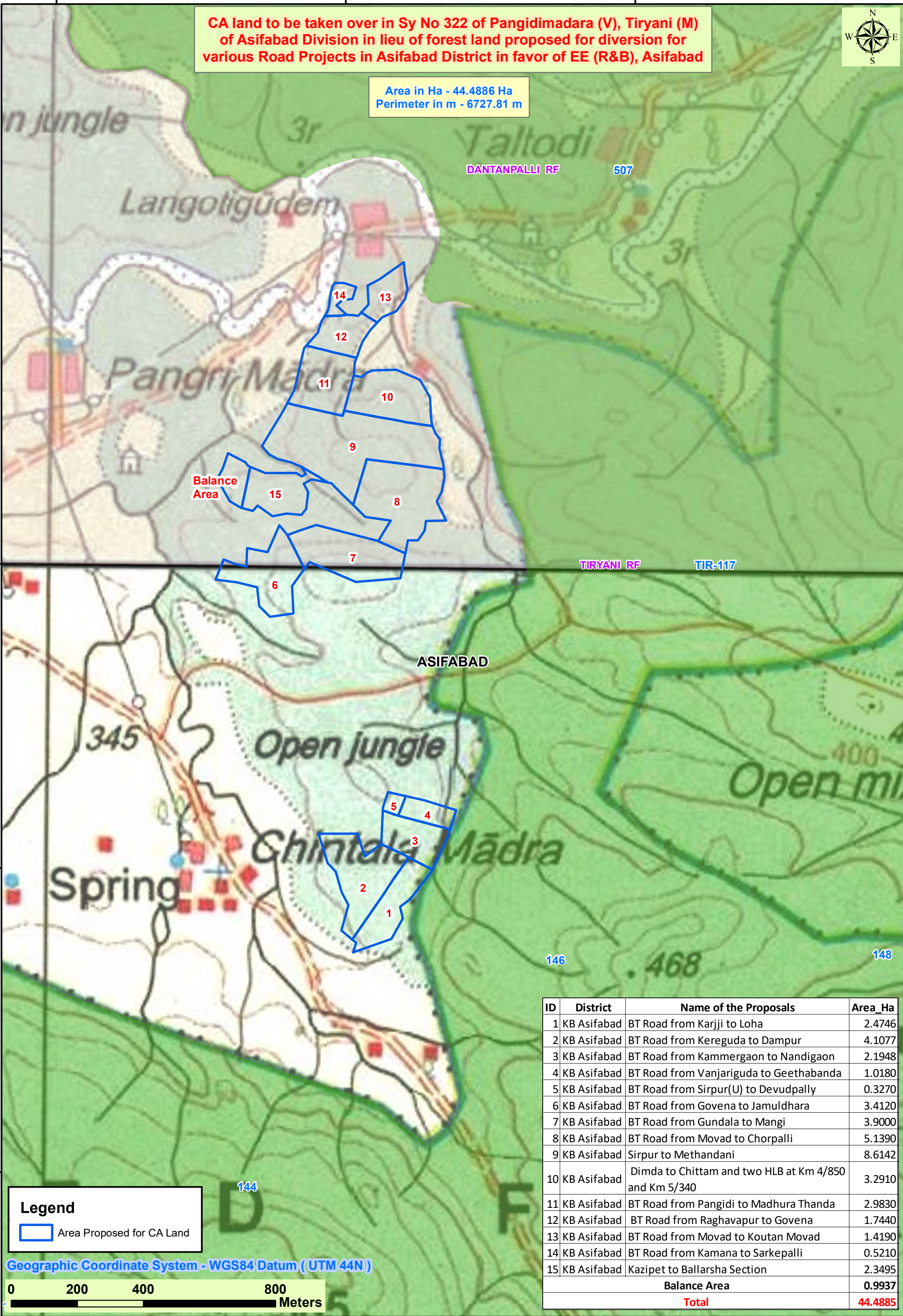
19°15'0"N

19°14'30"N

19°14'30"N

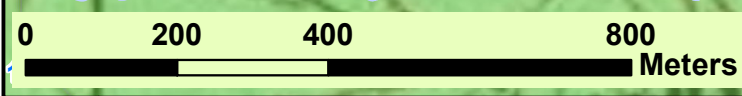
19°14'0"N

19°14'0"N



Legend
Area Proposed for CA Land

Geographic Coordinate System - WGS84 Datum (UTM 44N)



ID	District	Name of the Proposals	Area_Ha
1	KB Asifabad	BT Road from Karjji to Loha	2.4746
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15	KB Asifabad	Kazipet to Ballarsha Section	2.3495
Balance Area			0.9937
Total			44.4885

79°10'0"E

79°10'30"E

79°11'0"E

F.No. 6-146/2022 WL
Government of India
Ministry of Environment, Forest and Climate Change
(Wildlife Division)

6th Floor, Vayu Wing,
Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi 110003.

Date: 14th August, 2023

To
The Special Chief Secretary,
Forest Department,
Dr. B. R. Ambedkar Telangana Secretariat,
Hyderabad, Telangana - 500022.

Sub: Proposal for use of 5.139 ha of land from buffer zone of Kawal Tiger Reserve for construction of BT road from Movad to Chorpalli from km 0/0 to 16/746 via Movad, Balanagar, Samthulagudem villages of Asifabad and Lingapur Mandal, chorpally, Tiryani and Dhanora RFs of Asifabad Forest Division of KB Asifabad district, Telangana-FP/TG/ROAD/119551/2021.

Sir,

Reference is invited to the subject mentioned above. The above proposal was discussed in the 73rd Meeting of Standing Committee of National Board for Wild Life held on 17th July, 2023 under the Chairmanship of Hon'ble Minister for Environment, Forest & Climate Change.

2. After discussion, the Standing Committee decided to approve the proposal with the following conditions:

1. A minimum of two animal underpasses per Km length of the road with a minimum of 30.00 m width and 4-5 m height shall be incorporated in animal passage plan to be implemented by the User Agency.
2. The User Agency as a part of the wild animal passage plan shall construct twenty-three (23) under passes in buffer area of Tiger Reserve at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned.
3. The underpasses shall have bell-mouth opening with splayed wing walls at both ends with grasses, herbs and shrubs to facilitate movement of wild animals.
4. Chain link fencing shall be installed for a length of 100 m on either side of the underpasses on either side of the road which shall be periodically maintained by the User Agency.
5. The User Agency shall install speed control devices with proper caution sign boards at animal crossing points identified by the FDO.
6. The following mitigation plan as recommended by CCF/CF, Adilabad is approved for Rs.160.00 lakhs.

(Rs.in lakhs)

Sl. No	Name of the item	Unit Cost	Qty.	Amt.
1	Engaging animal trackers (5 No. for 5 years @ 9.000 per month per person	0.09 per month per person	5 No.	27.00
2	Erection of check gates to control wildlife entering to road along with chain link fencing for 50 m on either side of the check gate to curb movement of domestic animals and trespassers	0.45 each	10 No	4.50
3	Integrated camping site-creation of water sources by constructing major percolation tank (cost Rs.5.00 lakh) along with drilling and installation of two Solar Powered Bore wells (cost Rs.3.50 lakh each) to fill the pumps along with a watch tower cum camping site	20.00 each	2 No	40.00
4	Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years)	0.40 per ha	30 ha	12.00
5	Raising of fodder plots with chain link fencing	2.50 per ha	5 ha	12.50
6	Procurement of camera traps	0.25 each	20 Nos	5.00
7	Development of approach path each to the integrated camping facility.	LS	LS	1.00
8	Procurement of equipment like GPS, binoculars etc., to monitor wildlife	LS	LS	1.00
9	Installation of large hoardings	1.00 each	7 No	7.00
10	Conducting awareness programmes	0.25 each	4No	1.00
11	Providing solar fence to the farmers for controlling crop damage by Wildlife	LS	LS	1.00
12	Creation of fire lines and maintenance for 3 years	0.25 per km	10 km	2.50
13	Engaging fire watcher's (5 No. for 5 years @ 9.000 per month per person for five months in an year)	0.09 per month per person	5 No	11.25
14	Supply of field kit to the staff for wildlife monitoring	LS	LS	1.00
15	Engaging anti-poaching squad (5 No. for 3 years @ 9.000 per month per person	0.09 per month per person	S.NO.	16.20
16	Maintenance and POL, charges of	0.25 per	1 No	9.00

	the vehicle involve in wildlife monitoring and tracking	month		
17	Mitigation Human animal conflict issues	LS	LS	5.00
18	Administrative cost & unforeseen expenditure	As per actual	LS	3.05
Total				160.00

7. The work shall be carried out only between 8.00 AM to 4.00 PM without disturbing/damaging the flora and fauna of the area.
8. No labour camp shall be set up during the execution of work.
9. All the debris at the site of construction of under passes shall be removed after construction.
10. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
11. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work.
12. Any other condition specified by the circle head/DFO/FDO shall be complied with.
13. The mitigation amount of Rs. 160.00 lakh shall be deposited in the BIOSOT account of Chief Wild Life Warden in Union Bank, Secretariat Branch, and Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
14. The animal passages should be concrete (RCC) structures so as to enhance their longevity and minimize disturbances caused during annual repair / maintenance of otherwise bitumen structures. The bottom of structures should, as far as possible, have similar substrates to that which would occur naturally in the absence of the structure. The approach to an animal crossing is a crucial factor in determining its use. Appropriate use of vegetation (trees, shrubs and grasses) can play a significant role in enhancing the naturalness of an engineered structure.
15. User Agency should ensure that no drainage is blocked by desilting the existing water passageways and additional culvert(s) for passage of water may be provided wherever applicable. Box and pipe culverts need to be placed at additional places (wherever possible) permitting unhindered movement of smaller mammals, amphibians and reptiles. Details of these structures may be adopted from WII guidelines on linear infrastructures and placement of these structures should be decided in consultation with forest department.
16. The User Agency should ensure that the animal passages are not inundated with water during rains. Regular removal of debris and silts at the passage structures should be done by the project proponent.
17. The remaining portion of the road should be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips should be appropriately marked to make them visible to the drivers (both during day and night) so as to avoid vehicular accidents. Sign posts warning about movements of wild animals should also be placed by the user agency at regular intervals along the widened road. These should be placed where wildlife crossings are maximum and should be determined in consultation with forest department.

18. Construction work should be during daytime and no night camp of labours and contractor / user agency officials inside the forest should be allowed.
 19. Use of heavy earth moving vehicles should be made as minimum as possible since they are likely to create substantial noise pollution in the area.
 20. Construction materials (including top soil) should be procured from outside the forest area. The debris should be appropriately dumped outside the forest by user agency taking due care of air/dust pollution.
 21. User Agency should ensure that the construction period is kept minimal inside the Tiger Reserve since construction work continued for a longer duration might completely decimate the wildlife populations in the area beyond recovery.
 22. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.
 23. Chief Wild Life Warden, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
 24. The annual compliance certificate on the stipulated conditions should be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to the Government of India.
3. The minutes of the meeting have been posted online in the "PARIVESH" portal of this Ministry.

Yours faithfully,

(Rakesh Kumar Jagenia)

Deputy Inspector General of Forests (WL)

Email: digwl-mefcc@gov.in

Copy to:

1. Chief Wild Life Warden, Forest Department, Aranya Bhavan, Saifabad, Hyderabad 50004.
2. Deputy Director General of Forests, Regional Office, Ministry of Environment, Forest and Climate Change, 1st and 11nd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 34
3. Inspector General of Forests, Sub Office, Ministry of Environment, Forest and Climate Change, Aranya Bhavan, 3rd Floor, Saifabad, Hyderabad-500004, Telangana.
4. Inspector General of Forests, FC Division, MoEF&CC.
5. Joint Secretary, IA Division, MoEF&CC.


Site suitability certificate and inspection report of the District Forest Officer, KumramBheem-Asifabad.

Certified that, the following Compensatory Afforestation land of 44.4886 ha identified in Kumram Bheem-Asifabad District for the proposed for diversion of forest land for various road project in Kumram Bheem-Asifabad District of the District (R&B) Officer, Executive Engineer, Kumrambheem Asifabad District. The said area has been inspected by the undersigned on 24.03.2023, the details for which is as follows.

Sl.No	Sy.No	Extent in Ha	Village	Madal	District	Nearest Forest Block & Compt.No	Distance of non-forest land from nearest forest block	Soil type	Remarks
1	2	3	4	5	6	7	8	9	10
1	322/PP	44.4886	Pangidimadara	Tiryani	KB Asifabad	RF Tiryani, Compt No. 146 of Chitalamadara Beat	Adjacent	Mixed with sheetrock	

Inspected Non-Forest Government land to extent of 44.4886 Ha in Sy. No. 322 of Pangidimadara village of Tiryani Mandal of Ginnedhary Range of Asifabad Division of Kumram-Bheem-Asifabad District identified for raising of Compensatory Afforestation 24.03.2023 along with field staff. During the inspection, the following observations are noticed.

- i) The most of the area is covered with hard soil, boulders and mixed with sheetrock.
- ii) The terrain is undulated and hillock area and the land is adjacent to compartment no. 146 of Chintalamadara Beat.
- iii) The existing vegetation is 0.1 to 0.4 with tree growth consists mainly of Teak (*Tectona grandis*), Moduga (*Butea Monosperma*), Bilugu, Tapsi, Tani (*Terminalia bellarica*) Nemalinarā (*Holoptelia integrifolia*), Nallamaddi (*Terminalia elliptica*), Andugu and Kanuga (*Pongamia pinnata*).
- iv) The Non –Forest land to an extent of 44.4886 Ha is not suitable for taking up plantation.
- v) Non Forest land to an extent of 44.4886 Ha to be taken up under ANR and other forestry operations works.
- vi) Development of Soil and Moisture retention capacity in the area. Major works such as Soil & Moisture conservation works and formation of Water harvesting structures shall be taken up during the 1st & 2nd years of the project to gain the impact of such structure over the vegetation growth in the proposed area.
- vii) The user agency has agreed to taken up the trench work along the periphery of CA Land


District Forest Officer
Kumarambheem Asifabad.

Map showing forest land for DFL 45 Hac (R&B) in Compt No. 55 of Itkalphadt Beat of Sirpur Range in Kaghaznagar Division

