

GOVERNMENT OF TELANGANA
FOREST DEPARTMENTFrom
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

Rc. No. 2097/2020/S 4, Dated: 02.08.2023.

Sir,

Sub :- TSFD- Diversion of 1.161 Ha (revised from 1.419 Ha) of Forest Land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I in favour of Executive Engineer, R&B Division, Asifabad – **Additional information sought for by IRO, Hyd-Submitted- Regarding.**

- Ref:-
1. IRO, MoEF&CC, GoI, Hyd No.4-TSB 248/2022-Hyd/444, Dt: 12.04.2022.
 2. Prl. CCF, TS Hyderabad Rc.No. 8773/2020/FCA-2, Dated: 19.04.2022.
 3. D.F.O., KB-Asifabad Rc.No. 2097/2020/S 4, Dated: 25.04.2022.
 4. District R&B Officer (EE), KB-Asifabad Rc. No. DB/EE-Asifabad/R&B/EDS/2022-23, Dt: 26.05.2022.
 5. DFO, KB Asifabad Rc.No.2097/2020/S4, Dt. 27.05.2022.
 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,dt.02.07.2023.
 8. DFO,KB-Asifabad Rc.No.1577/2020/S4,dt.05.07.2023.
 9. 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. Design/cross section of the proposed road clearly indicating the width of carriage way BT portion), shoulders/ Berm / drainage etc may be furnished.			It is submitted that, the District R&B Officer, (Executive Engineer), Kumuram Bheem Asifabad vide reference 4 th cited has submitted the cross section details. (copy of the same is enclosed herewith)
3. State Government may inform whether or not RoW was allowed for the alignment proposed for diversion and if so, details with supporting documents may be furnished.	DFO should confirm whether the same is notified in the block notification or otherwise	To be furnished by the DFO and user agency	The proposed road is passing through RF Tiryani and there is no Right of Way as per the Gazette Notification. The above road is existing prior to 1980 and it is mapped on SOI (Map Sheet No. 56M/3 is surveyed in 1975-76 in first edition 1981)
4. Revised map, kml file and map etc for an area of 1.419 Ha non forest area proposed for CA purpose shall be uploaded in the online application.	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

		<p>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.</p> <p>It is submitted that, the identified NFL land was not suitable for plantation.</p> <p>Hence an area of 45 Ha identified for DFL in compt.No.55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghaznagar 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 exact extent of CA land is taken over by Forest Department is 41.50 Ha.</p>
<p>5. DFO concerned has not signed on the enclosed Toposheet / Location map, hence same may rectified and resubmit the revised document and upload such revised documents in online application.</p>	<p>To be signed by the DFO and user agency</p>	<p>It is submitted that, the revised Top sheet map is not submitted by the user agency.</p>
<p>6. MAP and DGPS data for the entire area of 81.4313 ha NFL and 71.00 ha DFL may be submitted.</p>	<p>DGPS verified for revised NFL free from encroachment vide PCCF lr.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.</p>	<p>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</p>

		<p>will upload the kml file of the same in PARIVESH portal.</p> <p>It is submitted that, the identified NFL land was not suitable for plantation.</p> <p>Hence an area of 45 Ha identified for DFL in compt.No.55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghaznagar 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 extent of CA land is taken over by Forest Department is 41.50 Ha.</p>
7.	Site inspection report and Part-II to be filled in by the DFO – legal status of the road is to be ascertained.	<p>Site Inspection Report of Sri Neeraj Kumar Tibrewal, IFS., District Forest Officer, Kumuram Bheem-Asifabad and Part-II is submitted herewith</p> <p>The proposed road is passing through RF Tiryani and there is no Right of Way as per the Gazette Notification.</p>

This is submitted for favour of kind information.

Encl : As above

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

BY ROAD

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

Rc. No. 2097/2020/S 4, Dated: 02.09.2023.



Sir,
Sub
TSFD- Diversion of **1.161 Ha** (revised from 1.419 Ha) of Forest Land for Construction of BT Road from **Movad to Koutan Movad** from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I in favour of Executive Engineer, R&B Division, Asifabad – **Additional information sought for by IRO, Hyd-Submitted- Regarding.**

- Ref:-
1. IRO, MoEF&CC, GoI, Hyd No.4-TSB 248/2022-Hyd/444, Dt: 12.04.2022.
 2. Prl. CCF, TS Hyderabad Rc.No. 8773/2020/FCA-2, Dated: 19.04.2022.
 3. D.F.O., KB-Asifabad Rc.No. 2097/2020/S 4, Dated: 25.04.2022.
 4. District R&B Officer (EE), KB-Asifabad Rc. No. DB/EE-Asifabad/R&B/EDS/2022-23, Dt: 26.05.2022.
 5. DFO, KB Asifabad Rc.No.2097/2020/S4, Dt. 27.05.2022.
 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, dt.02.07.2023.
 8. DFO, KB-Asifabad Rc.No.1577/2020/S4, dt.05.07.2023.
 9. 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. Design/cross section of the proposed road clearly indicating the width of carriage way BT portion), shoulders/ Berm / drainage etc may be furnished.			It is submitted that, the District R&B Officer, (Executive Engineer), Kumuram Bheem Asifabad vide reference 4 th cited has submitted the cross section details. (copy of the same is enclosed herewith)
3. State Government may inform whether or not RoW was allowed for the alignment proposed for diversion and if so, details with supporting documents may be furnished.	DFO should confirm whether the same is notified in the block notification or otherwise	To be furnished by the DFO and user agency	The proposed road is passing through RF Tiryani and there is no Right of Way as per the Gazette Notification. The above road is existing prior to 1980 and it is mapped on SOI (Map Sheet No. 56M/3 is surveyed in 1975-76 in first edition 1981)
4. Revised map, kml file and map etc for an area of 1.419 Ha non forest area proposed for CA purpose shall be uploaded in the online application.	DGPS verified for revised NFL free from encroachment vide PCCF lr.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

		<p>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.</p> <p>It is submitted that, the identified NFL land was not suitable for plantation.</p> <p>Hence an area of 45 Ha identified for DFL in compt.No.55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghaznagar 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 exact extent of CA land is taken over by Forest Department is 41.50 Ha.</p>
<p>5. DFO concerned has not signed on the enclosed Toposheet / Location map, hence same may rectified and resubmit the revised document and upload such revised documents in online application.</p>	<p>To be signed by the DFO and user agency</p>	<p>It is submitted that, the revised Top sheet map is not submitted by the user agency.</p>
<p>6. MAP and DGPS data for the entire area of 81.4313 ha NFL and 71.00 ha DFL may be submitted.</p>	<p>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.</p>	<p>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</p>

		<p>will upload the kml file of the same in PARIVESH portal.</p> <p>It is submitted that, the identified NFL land was not suitable for plantation.</p> <p>Hence an area of 45 Ha identified for DFL in compt.No.55 of Itikalpahad Beat of Makidi Section of Sirpur Range of Kaghaznagar 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 exact extent of CA land is taken over by Forest Department is 41.50 Ha.</p>
7.	Site inspection report and Part-II to be filled in by the DFO – legal status of the road is to be ascertained.	<p>Site Inspection Report of Sri Neeraj Kumar Tibrewal, IFS., District Forest Officer, Kumuram Bheem-Asifabad and Part-II is submitted herewith</p> <p>The proposed road is passing through RF Tiryani and there is no Right of Way as per the Gazette Notification.</p>

This is submitted for favour of kind information.

Encl : As above

Yours faithfully,

Sd/-
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.

Sd/-
District Forest Officer,
KB-Asifabad

// T.C.B.O//

Superintendent

File No.PCCF-FC2/FC09/12/2022-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/FC09/12/2022 (8773/2020), Dated.12/09/2023.

Madam,

Sub: Diversion of **1.161 ha** (revised from **1.419 ha**) of forest land for Construction of BT road from **Movad to Koutan Movad** from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal of Asifabad Forest Division of Kumaram-Bheem Asifabad District under LWE (RCPLWE) Batch-I in favour of the Executive Engineer, R&B division, Kumarambheem-Asifabad - **EDS raised by IRO, Hyd** - submission of replies -Reg.

Ref :

1. State Govt. Lr.No.69/For.I(1)/2022, dt.12.01.2022.
2. IRO, MoEF&CC, Gol, Hyderabad Ref.No.4-TSB248/2022-Hyd/444, dt.12.04.2022.
3. PCCF, TS, Hyd Rc.No.8773/2020/FCA-2, Dt.19.04.2022.
4. CCF, Adilabad Ref.No.1992/2020/M6, dt.09.06.2022
5. District Forest Officer, Asifabad Lr.No.2097/2020/S4, dt.02.09.2023.

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

Vide State Govt. ref 1st cited, proposal for diversion of **1.419 ha** of FL in Asifabad District for formation of the subject road duly recommended was submitted to the IRO, MoEF&CC, Gol for approval. The IRO, MoEF&CC, Gol, Hyderabad vide ref 2nd cited has raised certain EDS.

The District Forest Officer., Asifabad vide ref 5th 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 **1.419 Ha** initially recommended by the District Forest Officer / Conservator of Forests, to **1.161 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. The road is passing through thick forest and there is no traffic.

Reducing the width further from 5.5 m to 4.5 m will reduce the felling of trees from 79 to 52 and will prevent felling of important species like teak. Creation of wider road will also lead to damaging of eco-system of the area along with disturbing the wildlife.

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

File No.PCCF-FC2/FC09/12/2022-FCA SECTION

conditions:

1. As the road is passing through interior forest area and the surrounding areas 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.
2. 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.)
3. 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 was discussed in the NBWL meeting held on 29.08.2023. Minutes of meeting are awaited, soon after receipt of the same, details will be submitted to the Govt.
2.	Cross section of the road	Cross section of the road for 5.5 M is enclosed. The User Agency advised to submit cross section for 4.5 M and the same will be uploaded on Ministry's portal.
3.	Inform whether or not RoW was allowed for the alignment proposed for diversion and if so, details with supporting documents may be submitted.	The proposed road is passing through RF Tiryani and there is no RoW as per the Gazettee notification. The above road is existing prior to 1980 and it is mapped on SoI (Map sheet no 56 M/3 is surveyed in 1975-76 in first edition 1981).
4.	Revised map, kml file and map etc., for an area of 1.419 Ha of non-forest area proposed for CA purpose shall be uploaded in the online application.	Reply furnished hereunder.
5.	District Forest Officer concerned has not signed on the enclosed Toposheet./ location map, hence, same may be rectified and resubmit the revised documents and upload such revised documents in online application.	Topo sheet map / location map for the actual extent duly signed is uploaded online.
6.	Map and DGPS data for the entire area of 81.4313 Ha NFL and 71.00 Ha Degraded Forest Land may be submitted	Reply furnished hereunder.

Reply to point no:4 & 6

1. 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 of Pangidi madhara Village of Tiryani Mandal of Asifabad Division is being

File No.PCCF-FC2/FC09/12/2022-FCA SECTION

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.

2. 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.
3. 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).
4. 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.
5. 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 Karji 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	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
13	Asifabad	BT Road from Movad to Koutan Movad (Present file)	1.419
14	Asifabad	BT Road from Kamana to Sarkepalli	0.521

File No.PCCF-FC2/FC09/12/2022-FCA SECTION

15	Asifabad	Kazipet to Ballarsha Section	2.3495
		Total	43.4948
		Remaining Balance Area	0.9937

1. 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.
2. 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 along with 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.

F.No.6-147/2022 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 1.419 ha of forest land from buffer zone of Kawal Tiger Reserve for construction of BT road from Movad to Koutan movad from 0/0 to 4/960 of Asifabad Mandal, Tiryani RF of Asifabad Forest Division of KB Asifabad district, Telangana-FP/TG/ROAD/119556/2021.

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 subject to the following conditions:

1. A minimum of two animal underpasses per km length of the infrastructure 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 four (04) 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.54.00 lakhs.

(Rs. In Lakhs)

SI. No	Name of the item	Unit Cost	Qty.	Amt.

1	Engaging animal trackers (5 No. for 3 years @ 9.000 per month per person	0.09 per month per person	5 No.	16.20
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	2No	0.90
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	1 No	20.00
4	Management of Grasslands by uprooting obnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years)	0.40 per ha	10 ha	4.00
5	Raising of fodder plots with chain link fencing	2.50 per ha	2 ha	5.00
6	Procurement of camera traps	0.25 each	2 Nos	0.50
7	Development of approach path each to the integrated camping facility.	LS	LS	0.50
8	Procurement of equipment like GPS, binoculars etc., to monitor wildlife	LS	LS	0.50
9	Installation of large hoardings	1.00 each	1 No	1.00
10	Conducting awareness programmes	0.25 each	2 No	0.50
11	Creation of fire lines and maintenance for 3 years	0.25 per km	5 km	1.25
12	Mitigation Human animal conflict issues	LS	LS	2.00
13	Administrative cost & unforeseen expenditure	As per actual	LS	1.65
Total				54.00

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.54.00 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. CWLW, 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.

PART – II

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

Proposal for Diversion of 1.161 Ha (Revised from 1.419 Ha) of Forest Land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad-Jodeghat Range of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I.

7.	Location of the Project/Scheme	:	The proposed diversion forest area for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal is passing through Compt No. 89 of Jodeghat 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 1.935 Ha (Length of 2580.14 meters and width is 7.50 meters). Area of forest land proposed for diversion as per the field condition is 1.161 Ha (Length of 2580.14 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.																							
<p>The length and area of the proposed diversion forest area for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal, which is as follows.</p> <table border="1"> <thead> <tr> <th rowspan="2">Sl. No.</th> <th rowspan="2">Range</th> <th rowspan="2">Section</th> <th rowspan="2">Beat</th> <th rowspan="2">Compt No</th> <th rowspan="2">Name of the RF</th> <th colspan="3">Proposed area for Diversion</th> <th rowspan="2">Remarks</th> </tr> <tr> <th>Length in Mts</th> <th>Width in Mts</th> <th>Area in Ha</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Jodeghat</td> <td>Kodanmovad</td> <td>Wadigondi</td> <td>89</td> <td>Tiryani</td> <td>2580.14</td> <td>4.5</td> <td>1.161</td> <td>"Buffer area of Kawal Tiger Reserve"</td> </tr> </tbody> </table>				Sl. No.	Range	Section	Beat	Compt No	Name of the RF	Proposed area for Diversion			Remarks	Length in Mts	Width in Mts	Area in Ha	1	Jodeghat	Kodanmovad	Wadigondi	89	Tiryani	2580.14	4.5	1.161	"Buffer area of Kawal Tiger Reserve"
Sl. No.	Range	Section	Beat							Compt No	Name of the RF	Proposed area for Diversion			Remarks											
				Length in Mts	Width in Mts	Area in Ha																				
1	Jodeghat	Kodanmovad	Wadigondi	89	Tiryani	2580.14	4.5	1.161	"Buffer area of Kawal Tiger Reserve"																	
v	Legal status of forest.	:	Reserve Forest: Tiryani: 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.																							
vi	Density of vegetation.	:	Density is 0.1- 0.7																							
vii	Species wise (scientific names) and diameter class wise enumeration of trees (to be enclosed.)	:	The enumeration list 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. 89 of Jodeghat Range of Tiryani RF.																							

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 1.161 ha is falling in "Buffer area of Kawal Tiger Reserve" which is passing through compartment number. 89 of Tiryani Reserve Forest of Jodegaht Range of Asifabad Division of Kumuram Bheem-Asifabad District.
xi	Whether any rare/ endangered / Unique species of flora and fauna found in the area – if so details thereof.	: There is lot of teak regeneration and there are good teak patches and the road is going through the middle of forest and hilly patches. The road passes through forest which is pristine and has potential for wildlife
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	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>The User agency has proposed the length of road is 2580.14 meters and with a width of 7.50 meters and the diversion area as 1.935 Ha in Asifabad Division. The proposed diversion forest area for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad 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>Reducing width further from 5.5 m (recommended earlier) to 4.5 m will reduce the felling of trees from 79 to 52 and will prevent felling of important species like teak.</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 1.161 Ha</p>

		As per justification given by User agency and the field conditions, the barest minimum and unavoidable area for the project is 1.161 Ha.
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:-	
a	Details of Non-forest area/Degraded forest area identified for compensatory afforestation, its distance from adjoining forest number of patches, size of each patch.	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.
b	Map showing non – forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Enclosed with CA scheme.
c	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	Enclosed with 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

<p>Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.</p>	<p>: As the proposed project is taking the barest minimum area of Reserve Forest and there is no other alternative available.</p> <p>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.</p> <p>Thus, the diversion area of 1.161 Ha for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal with reduced width of 4.50 meters over a length of 2580.14 meters, which is falling in Tiryani Reserve Forest in Asifabad Forest Division, is recommended considering all the aspects mentioned in the proposal and field conditions.</p>
------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Date: .08.2023.

Place: Kumarambheem Asifabad

Signature:

Name : Neeraj Kumar Tibrewal, I.F.S.,
District Forest Officer,
Kumaram Bheem-Asifabad

Office Seal:

District Forest Officer
Kumaram Bheem
(Asifabad)

Site inspection report of Sri Neeraj Kumar Tibrewal, IFS., District Forest Officer, Kumuram Bheem-Asifabad), Asifabad Forest Division on Diversion of 1.161 Ha (Revised from 1.419 Ha) of Forest Land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad- Jodeghat Range of Asifabad Forest Division of Kumuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I.

Today on 05.08.2023 inspected the proposed diversion of 1.161 ha (revised from 1.419 Ha) of Forest land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal in favour of the Executive Engineer, R&B Division, Kumuram Bheem-Asifabad in Jodeghat 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 diversion area as per DGPS authentication by the Prl.C.C.F. Hyd			Proposed area for Diversion as per field verification			Remarks
						Length in Mts	Width in Mts	Area in Ha	Length in Mts	Width in Mts	Area in Ha	
1	Jodeghat	Kodanmovad	Wadigondi	89	Tiryani	2580.14	7.50	1.935	2580.14	4.50	1.161	"Buffer area of Kawal Tiger Reserve"

The proposed area is falling in Tiryani Reserve Forest Block in Jodeghat Range 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. The total length is 2580.14 meters with a width of 4.50 meters which is amounting to the total area, required for diversion in Asifabad Division is **1.161 Ha**.

The proposed diversion of forest area for non forestry purpose i.e., along the proposed track. The area is having different type of vegetation's, which is having 0.1 to 0.7 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, the proposed diversion area of 1.161 Ha is falling in "Buffer area of Kawal Tiger Reserve"** which is passing through compartment number. 89 of Tiryani Reserve Forest of Jodeghat Range of Asifabad Division.

The User agency has proposed the length of road is 2580.14 meters and with a width of 7.50 meters and the diversion area as 1.935 Ha in Asifabad Division. The proposed diversion forest area for **Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryani RF of Asifabad 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.

Reducing width further from 5.5 m (recommended earlier) to 4.5 m will reduce the felling of trees from 79 to 52 and will prevent felling of important species like teak.

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 1.161 Ha


Hence this project requires barest minimum forest area of **1.161 Ha**, with the total length of 2580.14 meters and width of 4.50 meters in Reserve Forest area.



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.

Thus, this road for **Construction of BT Road from Movad to Koutan Movad** from Km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal is **recommended (1.161 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.

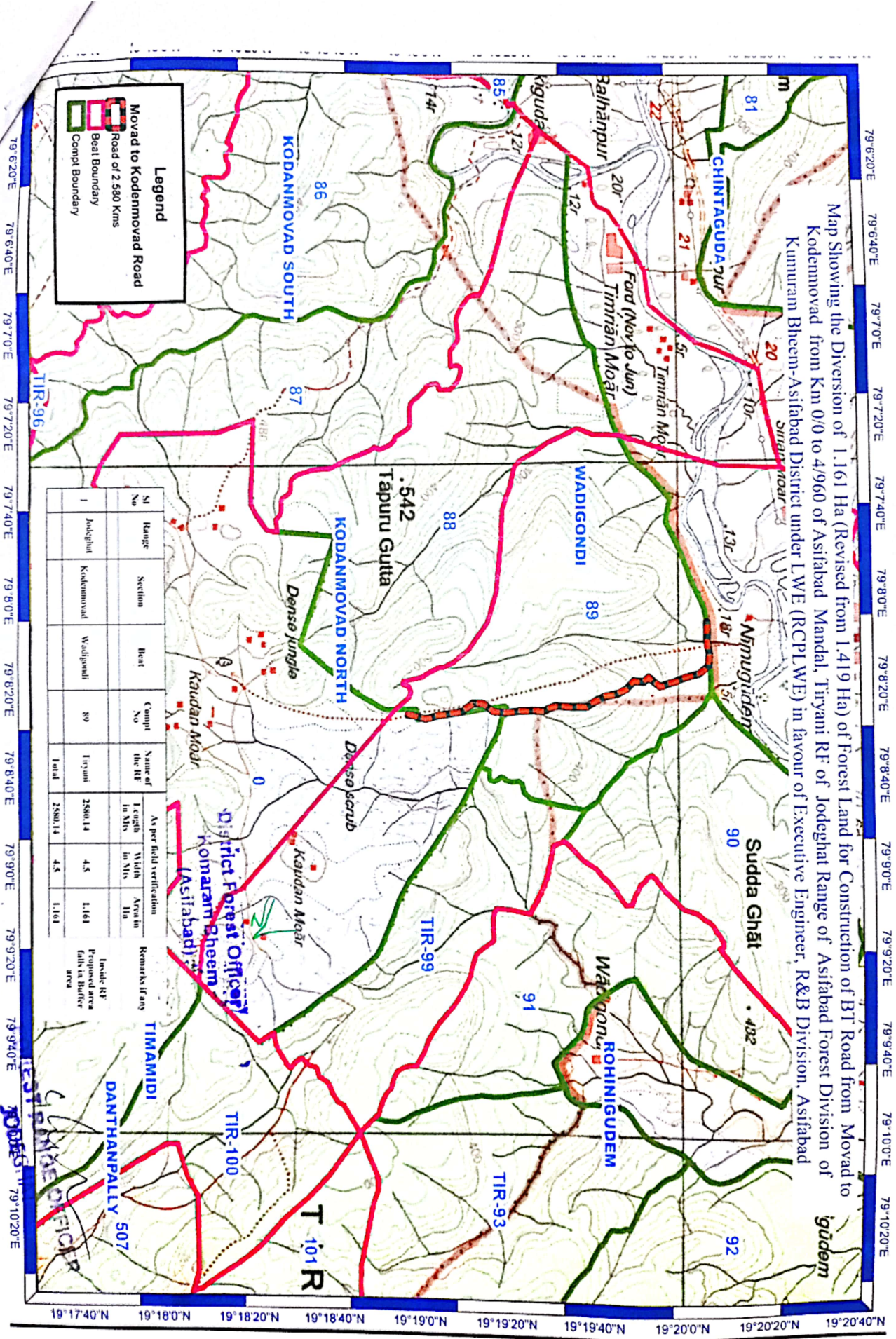

District Forest Officer
KB Asifabad
30/01/23

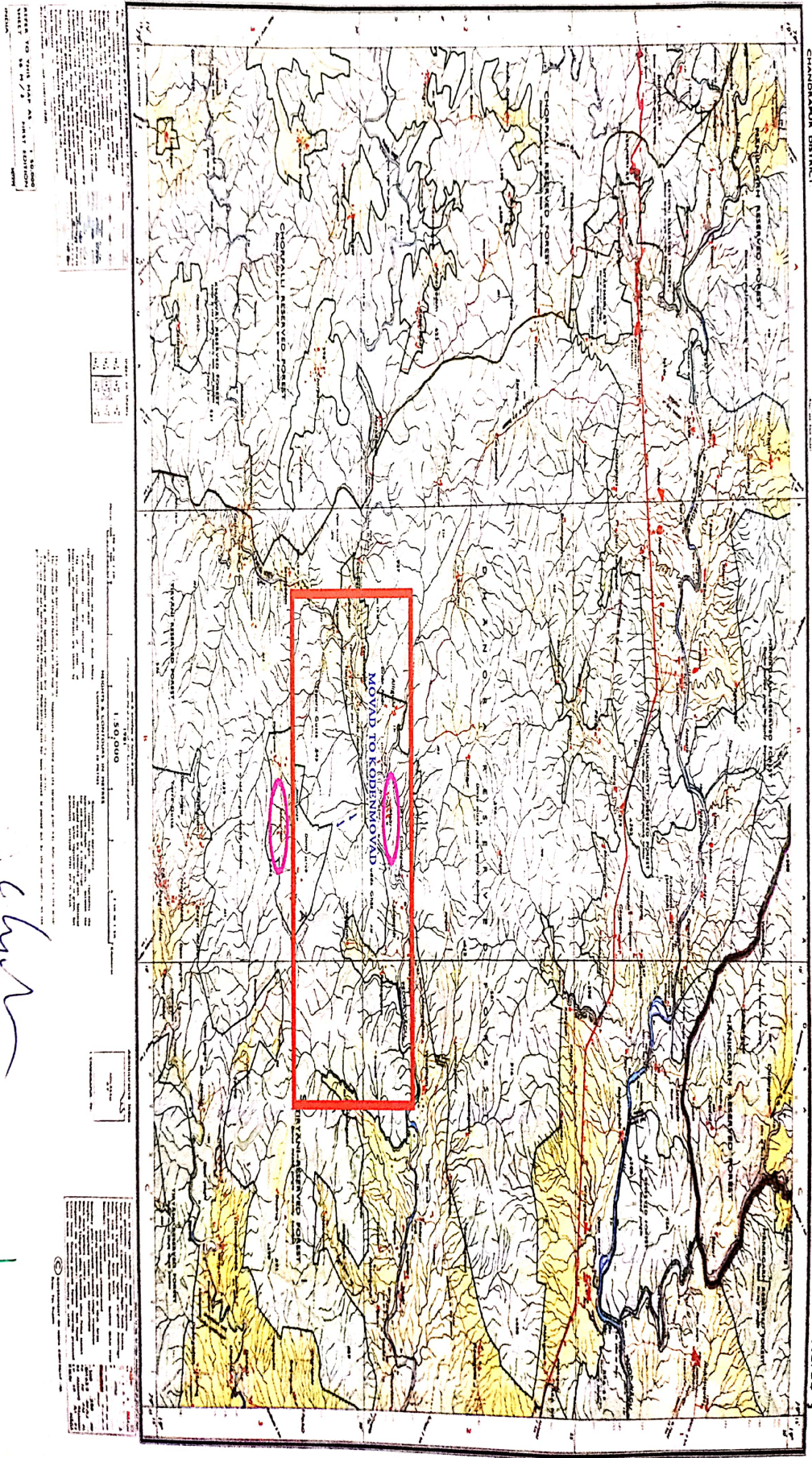
ABSTRACT

Proposal for Diversion of 1.161 Ha (Revised from 1.419 Ha) of Forest Land for Construction of BT Road from Movad to Koutan Movad from Km 0/0 to 4/960 of Tiryanri RF of Asifabad Mandal in favour of the Executive Engineer, R&B Division, Kurnuram Bheem-Asifabad-Jodeghat Range of Asifabad Forest Division of Kurnuram Bheem-Asifabad District under LWE (RCPLWE) Batch-I.

Sl no	Local Name of the tree	Botanical name of the tree	Number of total trees	Girth class wise number of trees (cms)							No. of poles	Timber in cu.m	Fuel in cart load	Total value	Remarks if any
				0 to 30	30 to 45	46 to 60	60 to 90	90 to 120	>120						
1	Teak		26	6	6	5	8	1		12	1,464	4	110853		
2	Nalla maddi		2			1		1			0,458		20530		
3	Tiruman		7		1	2	3	1				2	11731		
4	Kesala		2	1	1								248		
5	Chennangi														
6	Anduga		1						1		0,578	0.5	10185		
7	Thunki		1	1							1,188	0.5	20603		
8	Thapasi		1						1						
9	Are														
10	Narepa														
11	Pala		2					2			0,372	0.5	6667	28806	
12	Rela														
13	Yegisa		1					1			0,392	0.5	29120		
14	Bamboo		9							228			4806		
	TOTAL		52	8	8	8	11	6	2	12	4,452	8	214743		

District Forest Officer
Kurnuram Bheem-Asifabad





SOLAPUR DISTRICT

SRI RAI, RAJES ANIPRADESH MAHARASHTRA

MAPS EDITION

NO. 56

FOREST RANGE OFFICER
 JODEGNAT

District Forest Officer
 Komaram Bheem
 (Asifabad)

183

GOVERNMENT OF TELANGANA
ROADS & BUILDINGS DEPARTMENT

From
G. Peddadaiah, B.E.,
District (R&B) Officer,
(Executive Engineer)
Kumrambheem Asifabad.

To
District Forest Officer,
Kumrambheem Asifabad District.

Lr.No.DB/EE Asifabad/R&B/EDS/2022-23

Date:26.05.2022

Sir,

Sub: Diversion of 1.419 ha (revised from 1.935 Ha) of FL for Construction of BT road from Movad to Koutan from km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal of Asifabad forest Division in favour of Dist R&B Officer, Kumrambheem Asifabad District- Submission of Additional Documents/Clarifications- Req- Reg.

Ref: 1. IRO, MoEF&CC, Hyd-F.No.4-TSB 248/2022-Hyd/444, Dt: 12.04.2022.
2. Prl. C.C.F., TS Hyderabad, Rc.No. 8773/2020/FCA-2, Dated: 19.04.2022
3. CE (R&B), Admin, QC, RR, D&P, LWE & RSW; ENDO. No. LWE/EE(LWE)/DEE(LWE)AEE1/2022-23, Dated:13.04.2022.

* * * * *

Anent to the reference cited, I am here to submit the following additional information/clarifications for further consideration of proposals of Construction of BT road from Movad to Koutan from km 0/0 to 4/960 of Tiryani RF of Asifabad Mandal.

1. Design/cross section of the proposed road clearly indicating the width of carriage way (BT portion), shoulders/ Berm / drainage etc may be furnished.
Reply: Cross section sheet enclosed.
2. State Government may inform whether or not RoW was allowed for the alignment proposed for diversion and if so, details with supporting documents may be furnished. (RF/PF notification)
Reply: Related to Forest department.
3. Revised map, kml file and map etc for an area of **1.419 Hanon** forest area proposed for CA purpose shall be uploaded in the online application.
Reply: Revised map enclosed, kml file and map are uploaded in the online application.
4. DFO concerned has not signed on the enclosed Toposheet / Location map, hence same may be rectified and resubmit the revised document and upload such revised documents in online application.
Reply: Related to Forest department.
5. MAP and DGPS data for the entire area of **81.4313 ha NFL** and **71.00 ha DFL** may be submitted.
Reply: MAP and DGPS data for the area of 81.4313 Ha NFL already verified and authenticated by Principle Chief Conservator of Forests vide. RC.No.6465/2018/FCA2, Dated:12.10.2021.

In view of the above, I request the District Forest Officer, Kumrambheem Asifabad to obtain necessary approval for the above work at earliest.

Encl: 1. Cross section sheet-5 Nos.
2. Revised Map-5 Nos

Yours faithfully,


District R&B Officer

Division, Kumrambheem Asifabad

Copy Submitted to the Chief Engineer (R&B) LWE Hyderabad for favour of information

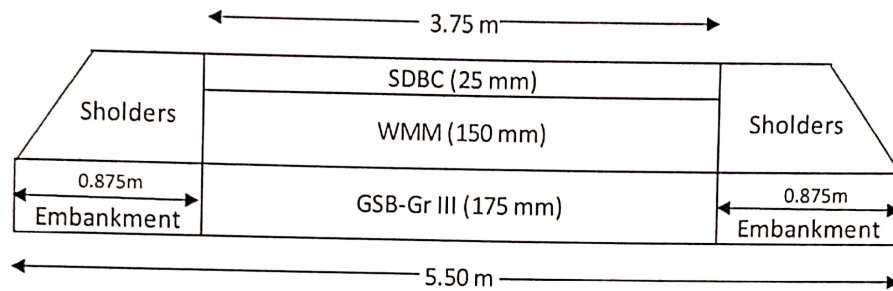
185

Cross Section Details

Design/cross section of the proposed road clearly indicating the width of carriage way (BT portion), shoulders/ Berm / drainage etc may be furnished.

Reply: Road designed with CBR of 4% and Traffic (T3). And below cross section will explain width and thickness of carriage way (BT portion), Shoulder/Berm/Drainage.


BT road from Movad to Koutan Movad (Jodeghat)

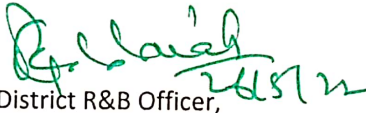


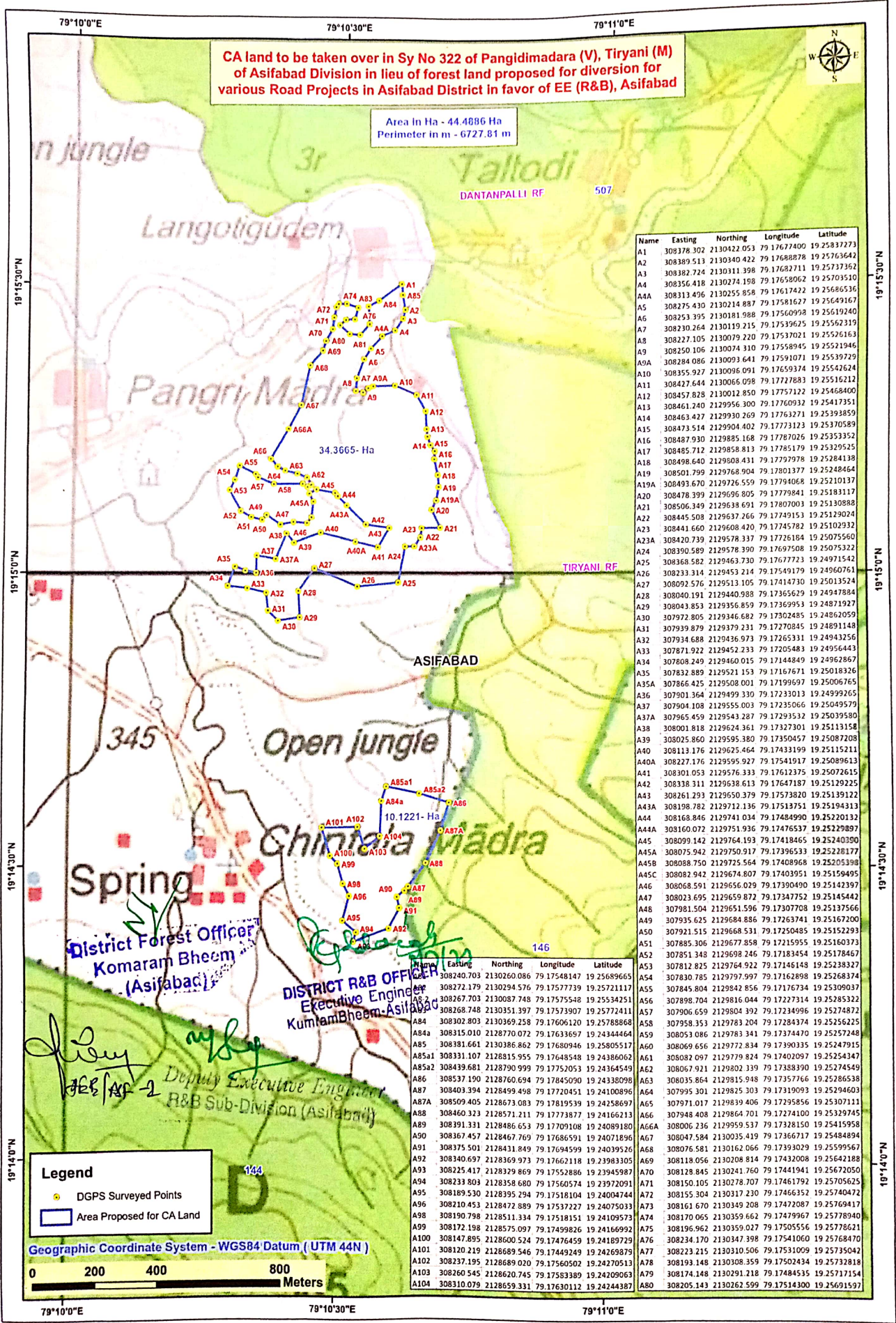
SDBC: Semi-Dense Bituminous Concrete

WMM: Wet Mix Macadam

GSB: Granular Sub-Base


Assistant Executive Engineer,
(R&B) Section, Asifabad.


District R&B Officer,
Kumrambheem Asifabad District



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

34.3665- Ha

10.1221- Ha

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	19.25686536
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	19.25642188
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

District Forest Officer
Komaram Bheem
(Asifabad)

District R&B Officer
Executive Engineer
Kumaram Bheem-Asifabad

Deputy Executive Engineer
R&B Sub-Division (Asifabad)

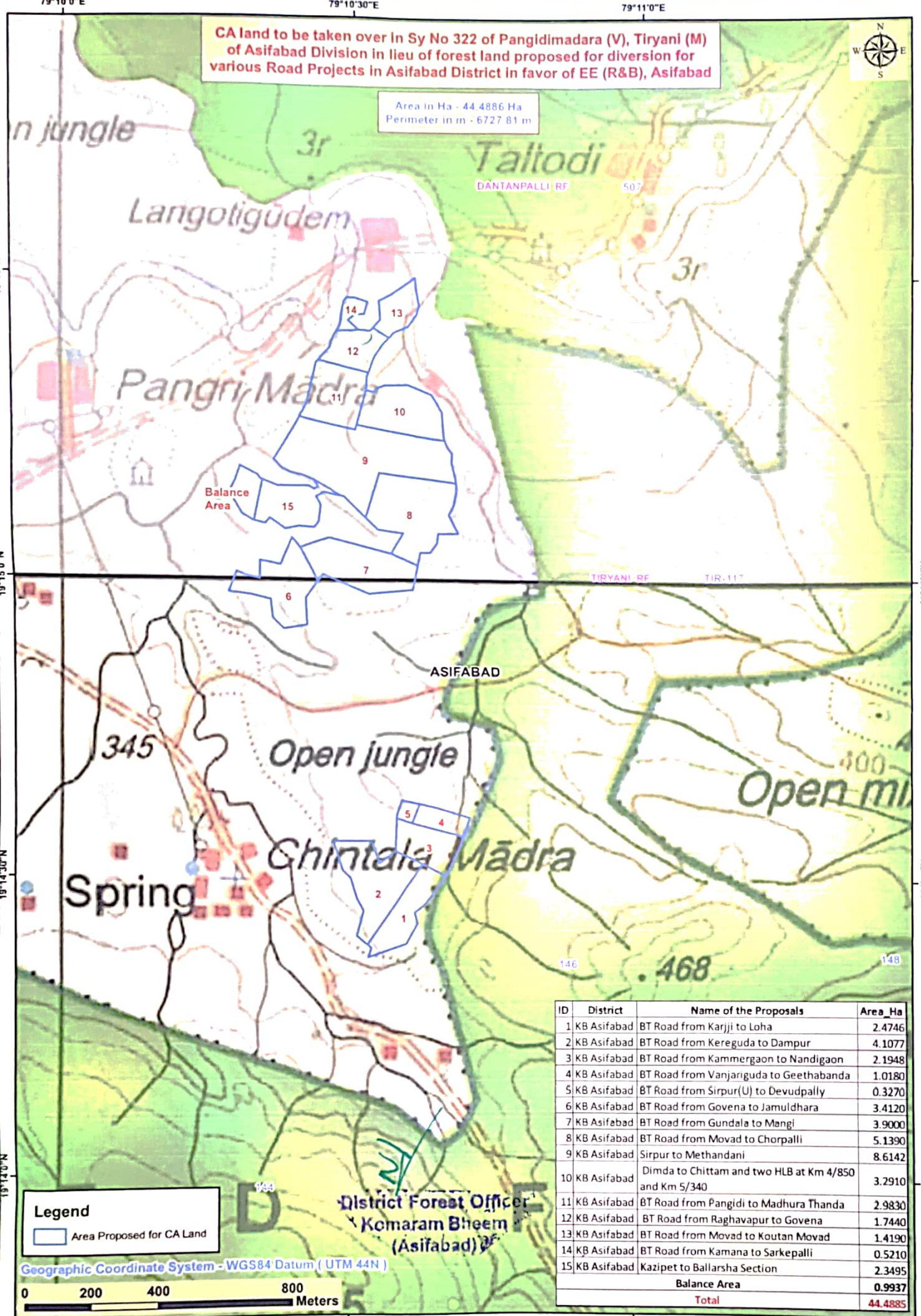
Legend
 ● DGPS Surveyed Points
 □ Area Proposed for CA Land

Geographic Coordinate System - WGS84 Datum (UTM 44N)

0 200 400 800 Meters

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

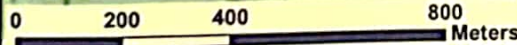


ID	District	Name of the Proposals	Area_Ha
1	KB Asifabad	BT Road from Karjji to Loha	2.4746
2	KB Asifabad	BT Road from Kereguda to Dampur	4.1077
3	KB Asifabad	BT Road from Kammergaon to Nandigaon	2.1948
4	KB Asifabad	BT Road from Vanjariguda to Geethabanda	1.0180
5	KB Asifabad	BT Road from Sirpur(U) to 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

Legend
 Area Proposed for CA Land

District Forest Officer
Komaram Bheem
(Asifabad)

Geographic Coordinate System - WGS84 Datum (UTM 44N)



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

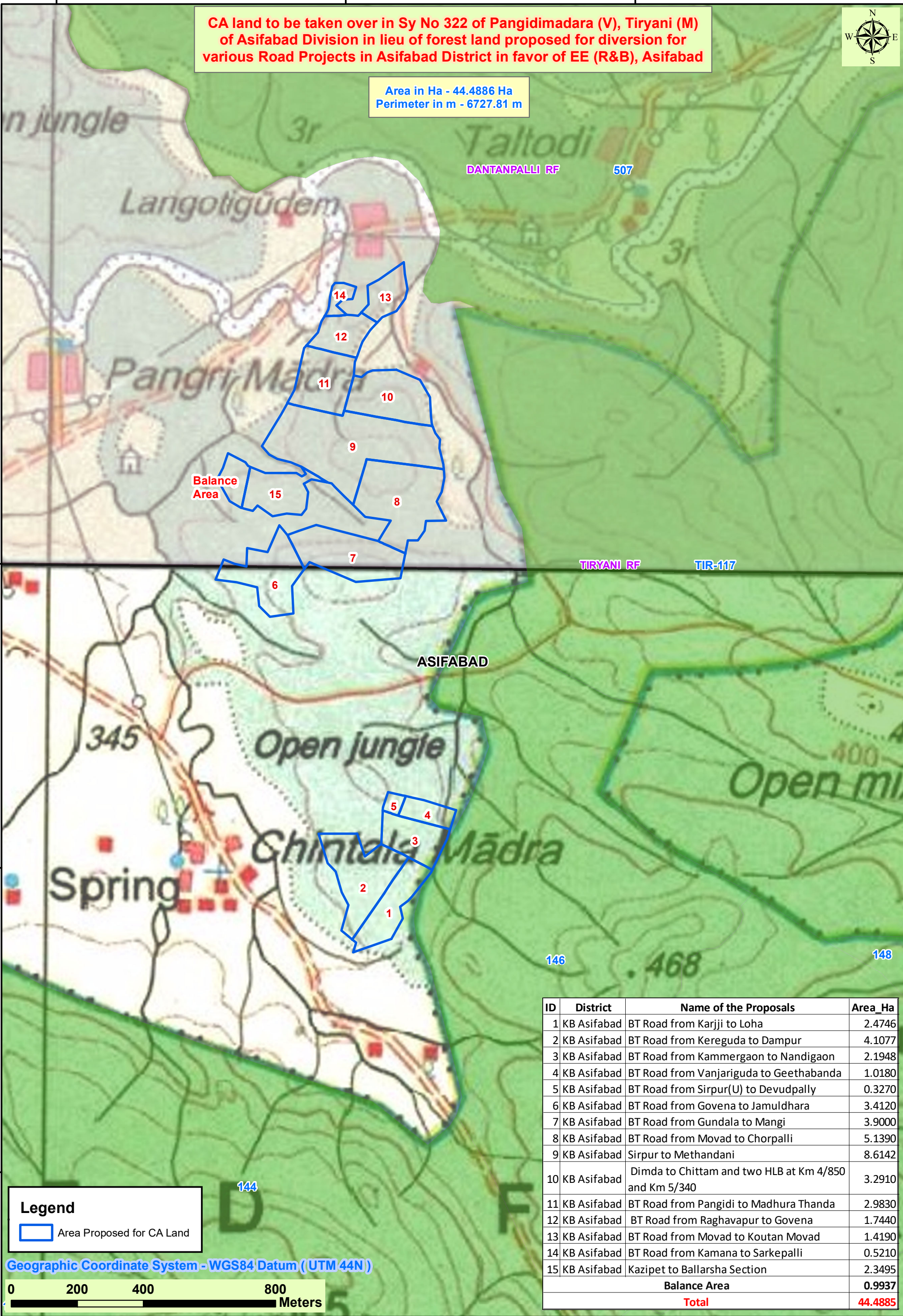
19°15'0"N

19°14'30"N

19°14'30"N

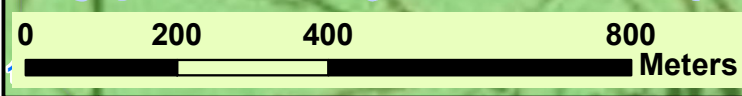
19°14'0"N

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
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 Mangi	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

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	15.09									
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 Revist 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 & Kaghzanagar 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,
Kumram Bheem-Asifabad

392.372
he
13/2

14.522

0
0-

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


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.

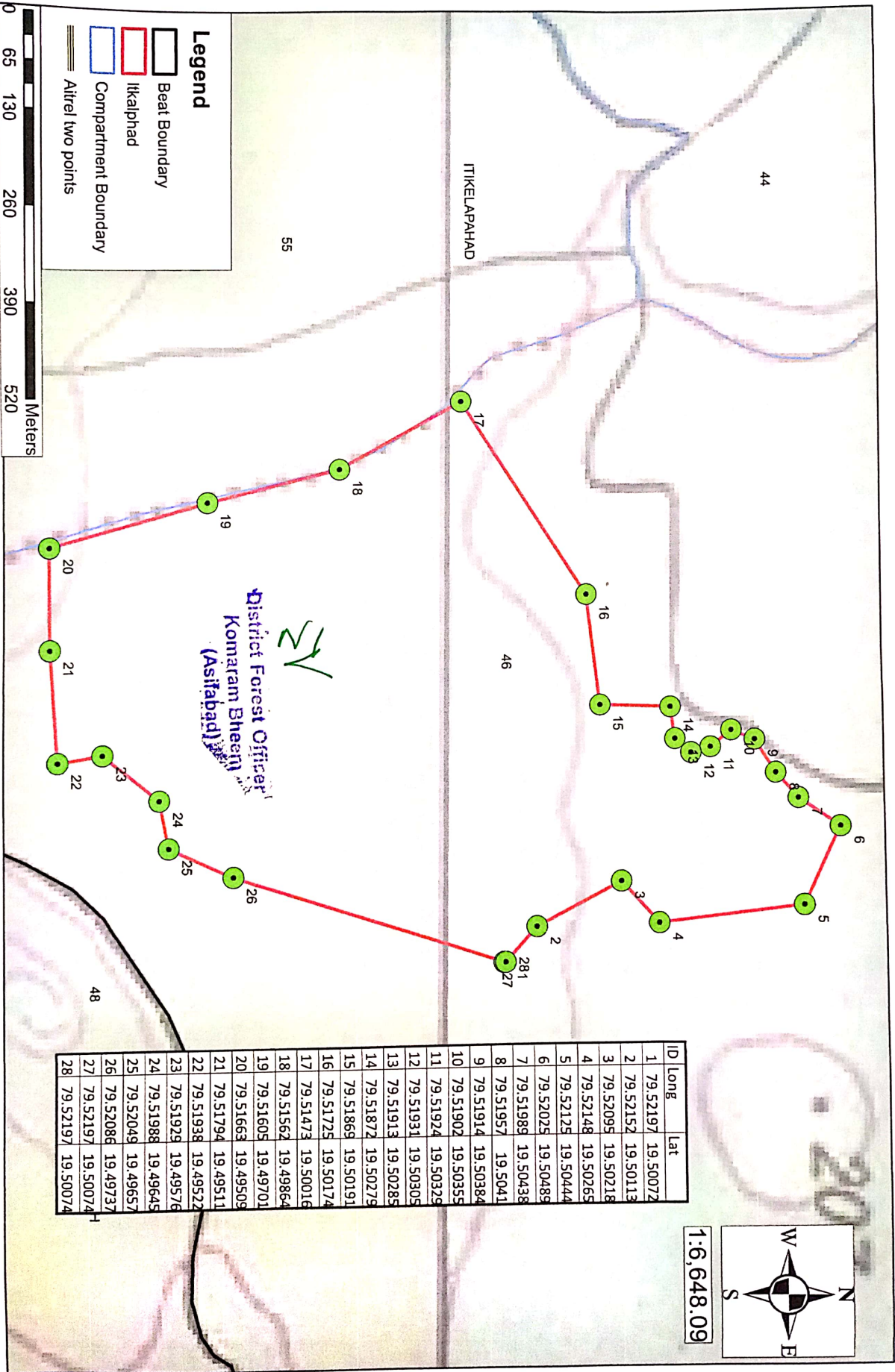
Sl.No	Sy.No	Extent in Ha	Village	Madal	District	Nearest Forest Block & Compt.No	Distance of non-forest land from nearest forest block	Soil type	Remarks
1	2	3	4	5	6	7	8	9	10
1	322/PP	44.4886	Pangidimadara	Tiryani	KB Asifabad	RF Tiryani, Compt No. 146 of Chitalamadara Beat	Adjacent	Mixed with sheetrock	

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



97

Office of the Divisional
Forest Officer, Narsapur.

RURAL RECONSTRUCTION DEPARTMENT
(Notification)
(Under Hyderabad Forests Act).

No. 771

Dated: 16.3.1955.

In exercise of the powers conferred by the Section 19 in the Forest Act, No. 11 of 1955, The Range Officer is pleased to notify that with effect from one month after the publication of this notification in the Official Gazette, The Forest block described here in below and falling within the boundaries as described here under shall constitute as " Reserved " Forest to be called "RIYALI" reserved Forest block.

The Forest Block of "Riyali" situated in Range Duzattipet, Tq. Duzattipet, Dist. Adilabad, Division Mancherial included lands from the villages Mamidiyalli, Chaliampet, Kotepalli, Dodepalli, Sulkulla, Mancherial, Nagarana, Gatlarapalli, Thampuz, Sonapur, Venkatapur, Devarpur, Kotepalli, Sulkallapalli, Pedampet, Riyali, Bilamakta, Tafi, Tabag, Relapahad, Tadlapet, Makalpet, Gundelapahad, Taluata, Sepepalli, Gudipet, Dollampalli, Pedapur, Gadhupur, Chintaguda, Kondapur, Halka-Narsapur, Hussainasagar, Antempalli, Pochampahad, Randglapet, Islampur, Gundal Mankapur, Yoldapahad, Dondia, Shimpur, Kartzergadh, Gorpapur, Consisting of a total area of 1,29,566 acres and 5 guntas.

B O U N D A R I E S I

NORTH: A to B :- The boundary line of this block starts from the reservation Kawal and natural line of soap-pillar No. 638 at point "A" as shown in the map. From here it turns towards North-east to the distance of 2 miles 2 furlongs between the natural line of blocks Riyali and Kawal run and reaches at the pillar No. 658, at a distance of one mile 10 chains where the reservation line Kawal deviation. Then it goes to the same direction to the distance of one mile 21 chains, between the blocks of Riyali and Miryani, and road Tadlapet to Mangli, crosses till it reaches to the south corner of Block Miryani and at pillar No. 677. From here it goes to north-east at a distance of one mile three furlongs and to road Dugga to the pillar No. 2 and near to the distance of 100 Chains, it reaches to pillar No. 10. From here it takes a direction to north and north-east to a distance of one mile one furlong 12 chains and crosses

Contd.....2.

a road Mangi, goes to village boundary of Alimapur, till it reaches to pillar No. 23 and from 63 chains of Wakkalmandaratta, in the north to the boundaries of Taluk Anitabad and natural line of river, till it reaches to the pillar No. 23. From here it takes a direction towards north and south-east and south-west and the Alimapur S.No. from the reservation and joins Tiryani till it reaches the junction of villages Shocapur, Manapur, Isalapur. From here it goes to north and north-east to the natural line of river, between the reservation lines Tiryani and Riyali, goes to South-east to head to cultivable lands of villages Isalapur, Shajga and excludes these from the reserve and goes to a distance of 2 miles & 6 furlongs of village boundary Wakapalli. From here it excludes the whole village from the reserve in the north boundary and reaches to the boundary of village Chintapalli. From here the line excludes the whole village Chintapalli, from its south boundary from the reserve, till it reaches the village boundary of Dundla. From here it from it excludes parampoke No. 13 of village Dundla from the reserve, till it reaches at pillar No. 51. From here the line runs towards south-east and north-east between the lines Reserve Chopadi and Riyali, Cultivation patguda to the S.Nos. 9, 10 excludes these from the Reserve and goes to distance of 3 miles one furlong 3 chains and goes to the village pedalpahad, till it reaches at No. 72. From here it goes towards north and south-east between the lines of Reserve Blocks Chopadi and Riyali along the blocks and it deviates the reservation line Chopadi till it reaches at the pillar No. 85. From here it runs towards south-east between lines of Reserve Tandur and Riyali and while going it reaches at Pillar No. 105 where the line of Reserve Tandur joins at point "3" as shown in the map.

EAST: B-01:- After completing northern boundaries the line goes to south and west and south and while passing through parampoke No. 93 of village Venkatapur it excludes new numbers 1-4 it reaches at pillar No. 125 to the way of Sonapur at a distance of 3 miles one furlong 15 chains. From here it turns to east and excludes S.Nos 87, 84, 69, and reaches at the point at distance of 6 furlongs 15 chains to the pillar No. 134. From here it goes to south-east and excludes S.Nos. 68, 50, 49, 48, 47 till it reaches to a distance of 7 furlongs 9 chains to pillar No. 141 to the boundary Contd.3.

of village Rotepalli. From here going in the same direction at the boundary of S.Nos.151, 150 and going through the S.No.45 it reaches to the pillar No.154 at a distance of one mile one furlong. Against it goes to east and south in zigzag manner to S.Nos.85, 81,80,78,77,76,74,60,53,51 and at the distance of one mile 7 furlongs 11 chains till it reaches pillar No.176 and reaches to boundary of village Kondapur. From here it goes to south-east in zigzag way to Sappalvagu passes Rotali and crosses Chintaguda inhabitation and to west of S.No.45,39,38,37,36,32 in near of those Nos. and goes at a distance of one mile 4 6 furlongs to the boundary of village Gurvapur, till it reaches to pillar No. 196. Then it excludes the area of (82 acres) of the village and goes to south-east and while passing, it reaches at S.Nos.45 in the western line of the Reservation Ryali. From here it proceeds towards south-east of S.Nos.45,39,38, in the near by the inhabitation Gurvapur, in western side and reaches boundary of village Narsapalli, till it reaches at pillar No.214. From here it turns towards south and west of S.No.159 and excludes an area of (115 acres 2 Guntas) of Narsampalli, and reaches the boundary of village Randgalapat, it goes to the same boundary and goes to east and to Reserve, till it reaches at the pillar No.225. From here it goes to south and from S.Nos.1,3,5,6,7,8,9, 10 and excludes these and passes through S.Nos.198,193, 188,186, 125 in the west and to the boundary of village Timmapur and reaches at a distance of 2 miles till it reaches at pillar No.246. From here it goes to east and south in zigzag and passes near to the S.Nos.103, 217/2, ~~221~~ 218,216,214,213,211,185 to the near of the S.Nos.118,183 in the south and goes to road Randgalapahad to Timmapur and at a distance of 2 miles 5 furlongs, till it reaches at the pillar No.270. From here the line goes to west and by the side of the road, in the west of S.Nos.130,136,135,131,126,125,115,113,112,111, 132,133,130, and goes to a distance of 2 miles 4 furlongs, till it reaches at pillar No.292. From here it turns to South and while going from the siwar Timmapur it goes to S.Nos.438,432, and near to S.Nos.1,2,7,8,10,11 and includes the village Timmapur in the reserve and goes to S.Nos.425,426,428,429,433,432,435,436,133 near to those Nos.and at a distance of one mile 13 furlongs and 8 Chains and goes to the boundary of villages

Contd.....4.

Mancheriail till it reaches at pillar No.304. From here it runs towards south, S.Nos.131,132, in the western side and reaches at pillar No.310 at point "B" as shown in the map.

SOUTH: C - D 1- After completing the boundaries of West the line runs towards the north-west of S.Nos.103, 72,162, and from the north side of these Nos.it goes to a distance of 5 furlongs to the boundary of village Yemaapalli, till it reaches at pillar No.315, in the same direction the line goes to S.Nos.161,160,158,159 and goes near to a distance one mile 2 Chains and goes to the boundary of village Pochampahad,till it reaches at Pillar No.322. From here the line runs towards the S.Nos.8,9 and includes these Nos.in the reserve and proceeds upto a distance of 4 furlongs 14 chains and reaches at the pillar No.323, it goes to towards south-west of S.Nos.92,91 and reaches near the pillar No.353 From here it runs towards north with some zigzag and excludes an area (380 acres 22 guntas) of village Pochampahad and reaches at south of S.No.42. From here it runs towards west and goes to north of S.No.36,35 and to a road Malka. From here it runs towards south and south-west and turns to S.No.28 and reaches to the boundary of Malka. From here it goes through the said village and takes a direction towards west and south and excludes an area of (90 acres) and reaches to the pillar No.342. From here it runs to the south-west to S.Nos.202,201, in north and reaches to the boundary of village Godipet, till it reaches at Pillar No.345. From here it takes a direction to the West of S.Nos.294,300 and crosses and road Godipet to Nagaram in the north of Giaran and goes to S.Nos. 302,301,234,235,236,274,275 in the north and goes to a distance of 2 miles 11 Chains till it reaches at the pillar No.360. From here it goes to the south to the S.No.283, 284 at a distance of 3 furlongs 13 Chains and goes near to Botikunta till it reaches at the pillar No.363. From here it runs towards north-west and north to the S.Nos.361,359,358, 345,353,344,343, 383,384 nearly these Nos.and reaches at distance of 1 mile 1 furlong 8 chains at pillar No.375. From here it goes towards north-west and reaches at S.Nos.281, 280, at a distance of 6 furlongs 14 Chains to pillar No.381, and goes to north S.Nos.148,147 and near of these Nos. it goes to a road and crosses the road Tekanapalli to Nagaram and proceeds till it reaches at

100

a distance of 3 furlongs 12 Chains of S.No. 144 in the north of the S.No. till it reaches at the pillar No. 386 it then goes to north-west to S.No. 143, 129, 128 in north of these and goes to the boundary of village Hussainnagar and crosses it and goes to a distance of 1 furlong 9 Chains till it reaches at the pillar No. 399. From here it runs to north-east and north-west to S.No. 23, 24, 22 and crosses a road Tekannapalli from here Riyali and goes to a distance of 1 mile 13 chains and reaches to the boundary of village Badampet, till it reaches at the pillar No. 440 from here it takes a direction to the south west and south to the boundary of village Kandapur and reaches at the pillar No. 419. From here it turns to west and exclude the whole above said village from the reserve and reaches at the pillar No. 42 at point "D" as shown in the map.

WEST D. - A:- After completing the boundaries of south the line of the reserve goes to north S.No. 58, 59, 76, 65, 64, 61, 55, 51, 50, 48, 48 near to these Nos. crosses a road Riyali and reaches at a distance of 1 mile 5 furlong 3 chains and goes to the pillar No. 433 and then goes towards west of S.No. of the village Pedampet S.No. 49, 46, 45 in the northern boundary and reaches to the north-western corner of No. mentioned in last. From here it takes a direction to north and while passing upto a distance and excluding an area of (165 acres) of Parampoke No. 185 of Pedampet, it turns to west till it reaches at pillar No. 450. From here it goes to north-east and while going parallel to the road it crosses the road Riyali and reaches to the boundary of village Pedampet till it reaches at pillar No. 453. From here it goes to north-west and changes the direction and crosses the road Riyali to Venkatapur and reaches at the pillar No. 430. From here it goes to north of S.No. 239 and exclude an area of () of Chalampet, from garden out of reserve, reaches to south to the line of reserve till it reaches at the pillar No. 435. From here it runs to north-west and while passing, the line of reserve crosses the road Riyali to Dodepalli till it reaches at the pillar No. 423. From here while going in the same direction the line of reserve again crosses the road Riyali to Dodepalli and to the boundary of Dodepalli till it reaches at the pillar No. 426. From here it goes to south-west and north-west and reaches at pillar No. 501. From here it goes to north and while going to a distance of 6½ furlongs it excludes an area of 230 acres of parampoke No. 451 of village Dodepalli from the reserve and passes to south-west and joins

the boundary of village Korichalmu to north-west and south and excludes the whole portion of village till it reaches to the pillar No.510. From here it runs to north West of S.No.45 of village Kundollapahad and excludes an area of (63) acres from Godavari Channel by the sanction of Secretary Rural Reconstruction Department Hyderabad and crosses the boundary of village Tanimadugu till the line reaches at the pillar No.521. From here it excludes an area of (135 Acres) of S.No.31 of village Tanimadugu and goes to boundary of village Rollapahad. Then it enters the village and excludes an area of (12 Acres) of bed S.No.8 of Rollapahad, till it reaches at S.No.2 in the south corner, from here it goes to north and reaches the corner of stream Rollapahad in north-west till it reaches at the pillar No.548. From here it runs towards west and north-west and north and goes to River of village Memidipalli and through the village to a road Memidipalli to Rampur, for a distance of 1 mile 6 furlongs till the line of the reserve reaches at the pillar No.560. Then it runs to north east and while going for a distance it goes to S.No.16 and turns to west and while passing in northern boundary of S.Nos.16,15,12,13,14,10,9 and from the West of S.No.8 and excluding from the reserve it reaches at Pillar No.566. From here while going in the same direction from some distance to the stream, crosses the stream, goes to north of S.No.7 in east and S.Nos.6,4,5,3,2, in north and S.No.1 in the western boundary, it excludes from the reserve till it reaches the stream, from here it goes to west passes the stream crosses the boundary of Makalpet and while going in the same direction in the northern side of S.No.49 it reaches at the pillar No.592. From here the line runs towards north-west and north to stream and to S.Nos. 48,47,29,30,31,32,33,34,33,23,21,18, and near to these Nos.it goes one mile 3 furlongs 16 chains to boundary of village Tadlapet, till it reaches at pillar No.612. From here it runs to north West and west of S.Nos.118, 117,105,103,102,101,93,87,85,68,69, and crosses road near village Tadlapet to Malangi and goes to a distance of 5 miles 3 furlongs 10 Chains to the north of inhabitation Tadlapet till it reaches at pillar No.624. Where the line of reserve joins from here it goes to north-West of common line of blocks Riyali and Kawal to West side of village Tadlapet and to a distance of 2 miles one furlong to the starting boundary pillar No.638 to the natural boundary of stream in north to the point "A" as shown in the map.

- (ENCLOSURE NO.1. RIYALI) -

NORTH: A-B:- The enclosure No.1 Riyali begins from the north-east corner of Riyali S.Nos.179,178 and excludes these Nos.and goes to S.Nos.185,18,19 in northern side, till it reaches 4 furlongs of a distance. Then to south east of S.Nos.24,25,2 32,35,36,38 in east, crosses road Riyali to Dewapur, goes to north of Boriguda to a distance of 1 mile 4 furlongs, from here it goes to east and crosses to boundary of village Nagaram, goes to a distance of 3 furlongs 19 chains to road Riyali to Gadhapur, till it reaches S.No.99. From here in north-east S.Nos. 145 to 150 and goes to 3 furlongs 13 chains. From here it goes to south-east along with said road and near to S.Nos. 126,120,122,127 and from eastern side to road Gopalpur Kalam to Gadhapur and crosses it till it reaches a distance of 3 furlongs 10 Chains. From here in the same direction in the eastern side of S.No.118,119 and reaches at a distance of 2 furlongs. From here it goes to east in zigzag in the northern boundary of S.Nos. 1,2, and it crosses the road Gadhapur till it reaches at eastern corner of S.No.10. From here it goes to north-east and east S.No.7,8,9,20,36 in north and near to the last No.mentioned above and reaches to eastern corner at point "B" as shown in the map.

EAST B-C:- After finding northern boundaries the enclosure line goes to south east and west S.Nos.36,30, 15 and near these Nos.and crosses Gadhapur road to Timmapur and goes to south and south-west and north-west S.Nos.and passing near from the S.Nos.it turns to south-west and crosses a road Gadhapur to Malka, till it reaches boundary of village Nagaram. From here in the same direction near from the S.No.14 it crosses boundary of village Nagaram and goes towards north-west and south-west and turns to village Nagaram, in eastern side a road Gadhapur to Nagaram and crosses a stream and reaches road Nagaram to Malka and to southern boundaries, till it reaches at point "C" as shown in the map.

SOUTH: C-D:- After completing the eastern boundaries, the line of enclosure goes towards west to S.Nos.176, 175,174 and in south of these Nos.goes to north of S.No.173 Crosses road Nagaram to Hajipur till it reaches a distance of 7 furlongs 16 chains. From here it goes to north S.Nos.182,184,114,115,16 crosses a road Nagaram to Riyali and stream goes to S.Nos.30 to 33 till it reaches to a distance of 1 mile 3 furlongs 8 chains

and to the road Nagaram to Gadhapur. From here it goes to West end of S.No. said above, and from northern side to boundary of village Riyali and crosses it till it reaches to a distance of 4 furlongs. From here it goes to north-west in some zigzag manner and goes to S.Nos. 95 to 98 and in the western-side of S.No. 107 till it reaches at 5 furlongs in distance. From here it goes to west of S.Nos. 152, 110, 111 and northern side of S.No. 112 to a distance of 4 furlongs 16 chains and to S.No. 114 in south-western corner to road Riyali till it reaches at point "D" as shown in the map.

WEST D-R. :- After completing boundaries of south the line of the enclosure starts from south-western corner of S.No. 114, it goes straight way to S.Nos. 115, 116, 117 and includes these Nos. in enclosure, till it reaches to S.No. 133. From here it goes to north-west in zigzag manner to S.Nos. 138, 137, 140, 141, 139 and excludes these Nos. from boundaries of Reserve and includes these in enclosure and in zigzag way to S.No. 137 in south-western corner. From here it goes towards north of S.No. 136 and includes the possession in the enclosure, passes the road of Riyali to Badampet, till it reaches at S.No. 149 in south-eastern corner. From here it turns to west passes S.Nos. 149, 145, 143, 134, 146 and road Riyali, includes S.No. 159 from its southern boundaries, from Reserve and includes in the enclosure till it reaches.

NORTH-WEST: :- Corner of the S.No. mentioned in the east. Then it turns towards west and excludes S.No. 161 from its southern boundaries of the reserve and includes in the enclosure and reaches at the west corner of the said No. Then it goes to north of S.Nos. 161, 162, 163, 168, 169 and includes these from western boundaries of the reserve and includes in the enclosure and goes from western boundaries of the reserve and includes in the enclosure and goes in zigzag manner till it reaches at the north western corner of the S.No. mentioned in last in serial. From here it turns towards north-east and goes in straight way to S.No. 175, 171, 170 and includes in enclosure, till it reaches to S.No. 174 in south-east. From here it goes to north-west and turns towards S.Nos. 177, 180 and includes those Nos. in enclosure, till it reaches at north-western corner of S.No. 180. From here it turns to the S.Nos. 179, 173, and excludes these from the boundaries of reserve

and includes in the enclosure and joins the starting point "A" as shown in the map.

(ENCLOSURE
No. 2.

Talmala

NORTH: A-B:- Enclosure No. 2 Talmala starts from the north-western corner at point "A" as shown in the map, and goes to east to S.No. 59 in the north, it runs for a distance of one mile at point "B" as shown in the map.

EAST: B-C:- It starts from the above said point and passes road in the south, in straight way till it reaches at a distance of 5 furlongs at point "C".

SOUTH: C-D:- The enclosure line starts from the point mentioned in the last and goes to south and west and boundary Chaliampet and goes to village, Talmala. S.No. 2 till it reaches south corner at point "D" as shown in the map.

WEST D-A:- The enclosure line starts from the last point said above and goes to north west of a bend and goes along the boundary of Talmala and joins at the starting point "A".

(ENCLOSURE NO. 3)

Villages sonapur, Peddapur, Devapur, Gadhpur.
North: A-B:- The northern boundary line of the enclosure starts from the S.No. 36 and crosses it and runs in straight line near to boundary of village Venkataur. From here it goes to north of S.No. 44. in zigzag manner, crosses the sonapur and goes to east in straight way. Then it turns towards north-east of S.No. 51, and while passing from the south it reaches at stream, then it passes to stream and crosses village sonapur, till it reaches to the stream. From here it leaves the remaining stream and in straight way passes boundary of village Devapur, it passes the village and stream, till it reaches to Chintaguda to Miyali in zigzag way at point "B" as shown in the map.

EAST: B-C:- After completing northern side the enclosure line runs towards north corner of Sappalvagu. Then it reaches to stream in South-west, and in zigzag manner it goes along the boundary of Chintaguda and passes boundary of Gadhpur at point "C".

SOFT: C-D:- After completing eastern boundaries, the

Contd.....10.

the enclosure line passes, through the S.No.770 in the south-east and from the north of S.No.63 and from boundary of road Devapur to Riyali and crosses it at a distance. From here it goes to north east at point "D" as shown in the map.

WEST:- D-A:- After finishing southern side, the line of enclosure a straight way passes boundary of Devapur, till it reaches at road Pdapur to Riyali. Then in the same direction the enclosure line goes near to Gutlapalli, crosses the road Gutlapalli to Riyali, till it reaches the stream. From here the line goes towards north in straight to S.Nos 31,33 in west of these Nos., and passes through village Sonapur and excludes S.No.25 in the enclosure and also to S.No.227 and by the side of S.No.23 and passes head of Sonapur and joins the starting point "A".

-(ENCLOSURE NO.4 ROMPALLI,)
MANIKAPUR

NORTH:- A-B:- The northern line of enclosure Rompalli, Manikapur starts from the point "A" and goes to South and South-east, till one mile 7 furlongs while crossing road Chintapalli to Rompalli at point "B".

EAST:- B-C: :- From here it goes to south in zigzag way and crosses road Chintapalli to Sonapur and while passing the boundary of village Manikpur, it reaches at point "C" at a distance of 3 miles x 4 furlongs in South.

SOUTH:- C.D:- From the above point it goes to west in one or two bends, till it reaches at point "D" at a distance of 5 furlongs.

WEST:- D-A:- The line goes to north-west from the above said points in zigzag manner passes the stream, and from west of inhabitation Rompalli, while passing the road Chintapalli to Rompalli, enters boundary of Manikapur and from the west of Manikapur till it reaches the starting point "A" at the distance of 7 furlongs.

)- (ENCLOSURE NO.5 Gundal).

NORTH:- A-B:- The northern boundary of enclosure No.5 Gundal, Starts from the S.No.19 of the northern corner from point "A" and goes to south-east in zigzag to S.Nos. 20,21,22,23 in northern boundary and reaches at point "B" from road Gundal to Rompalli.

EAST:- B-C:- From here it goes to north-east of S.No.31 and from east in zigzag way it reaches at point "C".

107

SOUTH: G-D: Starting from the point referred in east, it goes to north west in zigzag manner in south of S.No. 41, 42, 45 and near to village Gundal and in south S.Nos. 49, 50, 51, 52 and reaches to south corner of S.No. mentioned in last it reaches at point "D".

EAST: D-A: The line starts from the point said above and go to north and north-east in zigzag and includes the S.Nos. 13, 19 in the enclosure and reaches at the starting point "A".

(ENCLOSURE No.6 Mamidipalli)

NORTH: A-B: The enclosure No.6 Mamidipalli starts from the point "A" till it reaches at point "B".

EAST: B-C: From here it goes to south and east in zigzag manner till it reaches at point "C".

SOUTH: C-D: It starts from the above point, goes to west and north and south-till it reaches at point "D".

WEST: D-A: It starts from the above point and goes to north, till it reaches, at starting point "A".

// TRUE COPY //

Sd/- SARVOTHAM RAO,
DIVISIONAL FOREST OFFICER.,
MAMIDIPALLI.

// TRUE COPY //

[Signature]
Divisional Forest Officer.,
Jammaram.

AREA STATEMENT SHOWING THE LANDS INCLUDED IN RESERVED FOREST OF RALLI BLOCK.

RESERVED FOREST PORTION INCLUDED IN FOREST DIVISION TARIFFS.

Sl. no.	Name of the village with Taluq.	Total Area of the village along with mayra etc.	Actual Area of mayra.	Pozampore lands along with possessed lands with in the R.P.			Area of Proposed Reserved forest.			Percentage of Gairam as per circular at the rate of 10 Percent (Total area of Gairam).	Area of Cult Pozampore and Gairam etc.	Remarks.
				5	6	7	8	9	10			
1	mangi taluq Asifabad.	32374.34	173.30	P.P	22	32170.21	P.P	2	5440.00	17.15	26730.21	The area of Gairam and has been included to block Tariff.
				Gairam	21	25.39	-	-	-	-	25.39	
				gouthan	-	1.07	-	-	-	-	1.07	
				pot kharab	-	3.17	-	-	-	-	3.17	
	Total mangi village.	32374.34	173.30	-	-	32201.04	-	-	5440.00	17.15	26761.04	
9.	Kundella Pahad of TQ. Laxattipet.	1157.23	-	P.P	45	1057.80	P.P	45	1057.30	-	-	An area of 64 Acs has been excluded.
				icharig khat.	46	2.20	K.K	46	2.20	-	-	

100

				47	3.17	K.K	47	3.17				
				48	5.18	"	48	5.15				
				49	3.29	"	49	3.29				
				50	0.33	"	50	0.33				
			Naddi Nala.	-	29.10	-	-	-	-	29.10		
			Pat Khari	-	26.07	-	-	-	-	26.07		
	Total Kuntellapur village.	1757.23	628.19	-	-	1128.14	-	-	1072.37	55.17.		
40.	Tanimadugu village.	2,842.23	891.17	P.P	31	1799.36 1799.36	P.P	31	1575.15	89.15	135.00	Excluded from R.F. for drain.
			gostham		1.23	-	-	-	-	-	1.23	
			Nala		6.30	-	-	-	-	-	6.30	
			tract		3.31	-	-	-	-	-	3.31	
			pat khari		27.02	-	-	-	-	-	27.02	
			ufada	1	12.04	ufada	-	-	12.04	-	-	
	Total Tanimadugu village.	2,842.23	891.17	-	-	1851.06	-	-	1575.15	101.22	174.06.	
41.	Roflafahad Village.	270.09	65.27	P.P	8	170.00	P.P	8	158.00	6+2.3.	12.00	As per the cont. of PS-12 Acc. have been excluded from R.F.
			ufada	1	8.34	ufada	1	8.34	-	-	-	
			"	2	2.16	"	2	2.16	-	-	-	
			"	3	2.04	"	3	2.04	-	-	-	

	2	3	4	5	6	7	8	9	10	11	
				gasthan	-	21.12	-	-	-	-	21.12
				Pat Khara	-	0.36	-	-	-	-	0.36
Total for Kotla Palad village	291.04	65.27	-	-	-	205.22	-	-	171.14	6.23	34.04
mamidi balli mukta	6226.15	2416.21	P.P	91	3700.03	P.P	91	3700.03	-	-	-
				gasthan	-	16.15	-	-	-	-	16.15
				nala	-	51.02	-	-	-	-	51.02
				Plasta	-	2.20	-	-	-	-	2.20
				Pat Khara	-	44.39	-	-	-	-	44.39
Total mamidi balli	6226.15	2416.21	-	-	-	3508.39	-	-	3700.03	6.23	108.36
nakulpet-village	2754.28	-	P.P	26	2214.28	P.P	26	2016.00	-	-	198.28
			"	12	0.24	-	-	-	-	-	0.24
			"	16	33.20	-	-	-	-	-	33.20
			"	28	0.08	-	-	-	-	-	0.08
			"	25	41.04	-	-	-	-	-	41.04
			"	49	50.26	-	-	-	-	-	50.26
			"	69	0.09	-	-	-	-	-	0.09
			Kharj kata	11	0.08	-	-	-	-	-	0.08

Grand total of 42 villages
of reserved forest. 41,194.21 - - 12,773.00 27.16 28,421.21

Grand total of 42 villages
of unreserved forest. 1,39,114.28 - - 1,16,857.00 3,796.32 2,22,257.23

Grand total reserved forest. 2,18,551.28 38,241.38 - - 1,80,309.09 - - 1,29,680.05 3,824.08 50,679.04

Authorized Signatory
RADAYIA SATHISH
AJW-I 99919980

Divisional Forest Officer,
Jannaram Division.

20/5/22



118