GOVERNMENT OF TELANGANA FOREST DEPARTMENT

1/

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

The Principle Chief Conservator of Forests & Nodal Officer for FCA Aranya Bhavan, Hyderabad

Rc. No. 506/A/2021/S 4, Dated: 06.08.2023.

Sir,

Proposal for Diversion of **2.942** Ha of Forest Land for formation of BT road from ZP road 27/9 to Gundala via Doddiguda of Tiryani Mandal of Ryali RF in Asifabad Division of Kumuram Bheem District in favour of District Panchayat Raj Engineer, PIU, Kumuram Bheem Asifabad – **EDS raised by IRO, Hyderabad** - Submitted - Regarding.

MA

Ref:-

Sub:-

- EDS raised by IRO, Hyderabad, GoI, Lr.No.F.No. 4-TSB215/2021-HYD/416 Dt.30.05.2023
- 2. PCCF (HoFF), TS, Hyderabad Rc.No.14826/2020/FCA2, Dt.08.06.2023.
- 3. DPRE, KB-Asifabad Lr.No. AEE/PMGSY/Forest Clearance/Gundala Road/2023-24, Dt.03.07.2023 (Received on 18.07.2023)

In compliance to the instructions issued in the reference cited above, I am submitting herewith the replies to the EDS raised by GOI (Essential Details Sought (EDS)) on Diversion of **2.942 Ha** of Forest Land for formation of BT road from ZP road 27/9 to Gundala via Doddiguda of Tiryani Mandal of Ryali RF in Asifabad Division of Kumuram Bheem District in favour of District Panchayat Raj Engineer, PIU, Kumuram Bheem Asifabad is as follows.

Sl. No	Addl. Information sought by GOI EDS (Essential Details Sought)	Replies
2	The extent of forest land proposed for diversion is	It is submitted that, the District Panchayat
	shown as 4.361 Ha at Sl. B and as 2.942 ha at Sl. C	Raj Engineer, Kumarambheem Asifabad
	of Part-I filled by the User agency in Parivesh	vide reference 3 rd cited has submitted that,
	portal, whereas the area is shown as 2.9428 in Part-	the proposal is prepared with 8m width as
1	II filled by the SFD in Parivesh portal. Therefore,	per site condition for an extent of 4.361 Ha
	the details need to be corrected in all relevant fields	forest land as against 2.9428 ha forest land
	on Parivesh by the State Government and the User	with 6m width recommended by forest
	Agency.	department.
3	Design, Cross section and nature of the road	It is submitted that, the District Panchayat
	proposed to be constructed may be submitted by the	Raj Engineer, Kumarambheem Asifabad
	User agency	vide reference 3 rd cited has submitted the
		cross section details and the same is
		submitted herewith.
4	Details of Right of Way of the existing cart track	The proposed road is passing through RF
	road may be submitted, if any by the State Forest	Rally (P). There is no explicit mention
	Department.	about RoW for these RF block in the
		available gazette notification and other
	·	documents.
		As per 1980 it is mapped on SOI (Map
		sheet No. 56M/4 is surveyed in 1975-76 in
		first edition 1982) is submitted that there
		was an existing cart track which is now
		proposed for BT.

5	The area proposed for diversion is beginning and	It is submitted that, the area proposed for
	ending in non-forest area as per topo-sheet. Details	diversion is beginning is falling completely
	of encroachment, allocation of pattas under RoFR	in Non -Forest land and ending of the road
	etc., if any, may be provided by the State	is falling in RF boundary on Compt.No.205
	Government.	of Gundala (W) beat of Mulkalamanda
	Provide the same services of	Section of Ginnedhary Range and there is
	and Catherine 1100 Catherine	no encroachment and no allocation of pattas
	en en som han en didnipted skille flag af de bye it to be skille i Sake	under RoFR are issued in the proposed area
	and love back makes to be will in tracking makes	of diversion.
6	The proposed road is fragmenting the existing	It is submitted that, the Animal Passage
	forest landscape. Therefore, a suitable animal	Plan has been submitted to Chief
	passage plan for seamless movement of wildlife	Conservator of Forests, Adilabad Circle
	needs to be prepared by the State Government.	vide this office Rc.No.506A/2021/S4,
	• 5.7	Dt.26.08.2021 and the same is enclosed
		herewith.
7	The user agency may explore the possibility of	It is submitted that, the District Panchayat
	constructing all weather road instead of BT road as	Raj Engineer, Kumarambheem Asifabad
	entire alignment is located in the Tiger habitat and	vide reference 3 rd cited has submitted that,
	the human population is very less in the area.	all possibilities are explored while
		preparation of proposals and as per the
		PMGSY guidelines it is need to construct
		BT road and requested to consider BT road.

This is submitted for favour of kind information.

Yours faithfully,

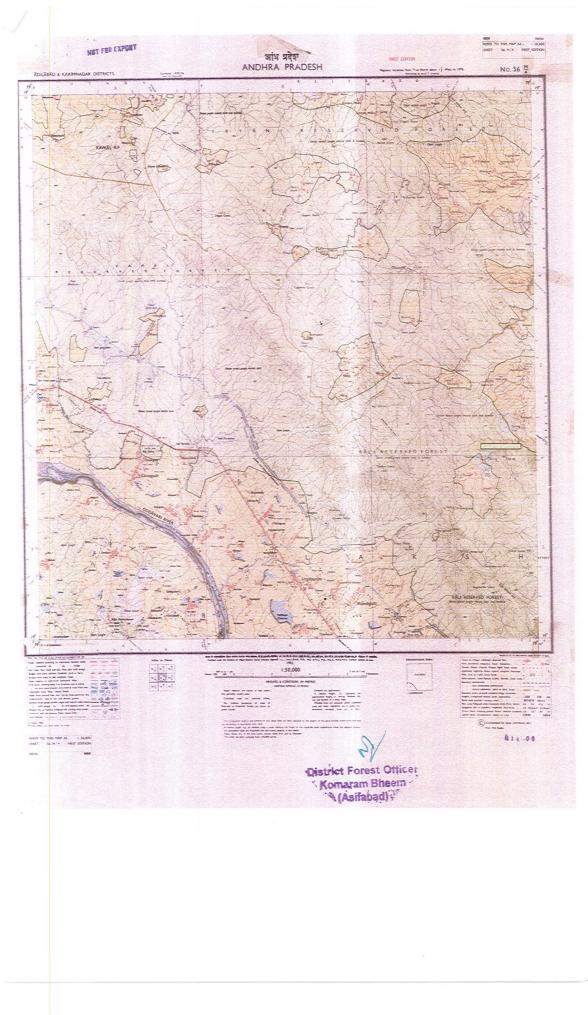
Sd/-District Forest Officer, KB-Asifabad

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//

Superintende



Government of Telangana
Panchayathi Raj Engineering Department.
OFFICE OF THE DIST.PANCHAYATHI RAJ ENGINEER E
KUMURAM BHEEM ASIFABAD DIST.

From:

P.Ram Mohan Rao, B.Tech., Dist.Panchayathi Raj Engineer (FAC), Kumuram Bheem Asifabad Dist., To:
The District Porest Office of the District Forest Office Office of the District Forest Office Offi

District Forest Office BHEN ST

Lr.No. AEE/PMGSY/Forest Clearance/Gundala Road/2023-24,Dt: 03.07.2023

.

Sub: - DPRE, PIU, KB Asifabad - PMGSY - Forest Clearance - Diversion of 2.942 ha of forest land for formation of BT road from ZP road 27/9 to Gundala via Doddiguda of Tiryani Mandal of Ryali RF in Asifabad Division in KB Asifabad District in favour of District Panchayath Raj Engineer, PIU, Komrambheem Asifabad District (Proposal No. FP/TG/ROAD/124336/2021) - EDS raised by the IRO, Hyderabad, GOI - submission of EDS data - request to take necessary action - reg.

Ref: - EDS Raised by IRO, Hyderabad, GOI, Lr.No. F.No 4-TSB215/2021-HYD, Dt:30-05-2023.

Through the reference cited above, the IRO, Hyderabad, GOI has raised an EDS duly stating the following shortcomings for the above subjected work as follows:

- The extent of forest land proposed for diversion is shown as 4.361 ha at \$1.B and as 2.942 ha at \$1.C of Part-I filled by the User agency in Parivesh portal, whereas the area is shown as 2.9428 in Part-II filled by the the SFD in Parivesh portal. Therefore, the are details need to be corrected in all relevant fields on Parivesh by the State Government and the User Agency.
- 2. Design and Cross-section of the road proposed to be constructed may be submitted by the User Agency.
- The user agency may explore the possibility of constructing all weather road instead of BT road as the entire alignment is located in the Tiger habitat and the human population is very less in the area.

In connection to the above I am here with submitting the EDS data point wise respectively as follows:

- The Proposal is prepared with 8m width as per site condition for an extent of 4.361 ha
 forest land as against 2.9428 ha forest land with 6m width recommended by forest
 department. Hence it is requested to consider 8m width for the proposal for 4.361 ha of
 forest land extent.
- 2. Design and Cross Section enclosed here with.
- All Possibilities are explored while preparation of proposals and as per the PMGSY guidelines it is need to construct BT Road, hence please consider for BT Road.

This is submitted for information and to take further necessary action.

Yours faithfully

Dist. Panchayathi Raj Engineer, PIU. (FAC),

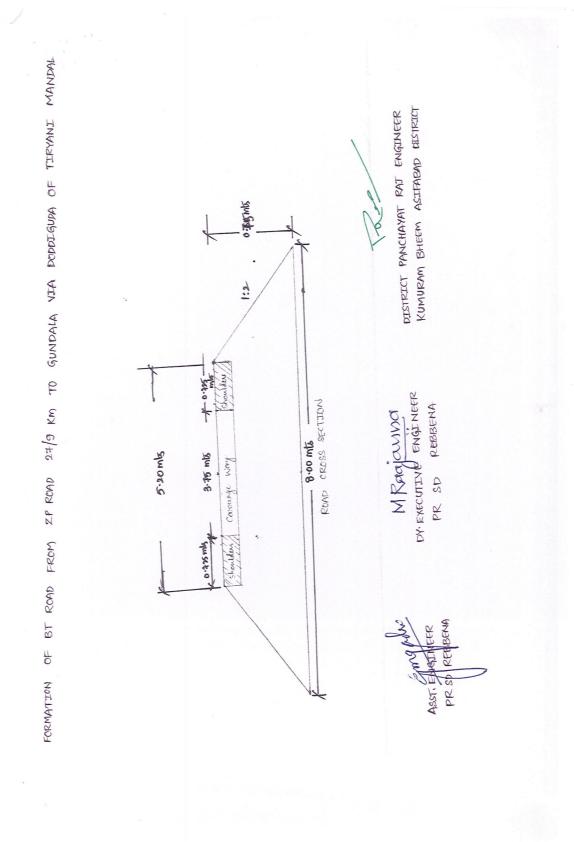
C并Kumuram Bheem Asifabad District

Copy to the Forest Divisional Officer, Forest Division Asifabad for Information.

Copy submitted to the Regional Officer, PR Regional Office, Adilabad for favor of information.

Copy submitted to the Chief Engineer, PMGSY, PR, Hyderabad for favour of kind information.

Copy submitted to the Prcl. Chief Conservator of Forests, HoFF, Hyderabad, Telangana for favour of kind Information.



GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From S. Shantharam, I.F.S., District Forest Officer, Kumram Bheem-Asifabad. To
The Chief Conservator of Forests
Adilabad Circle,
Adilabad

Dispatched on 01/09/2020

Rc. No. 506-A/2021/S 4, Dated: 26 .08.2021.

Sir.

Sub:- TSFD-WL- Proposals for Diversion of **2.942 Ha** of Forest Land (1.278 Ha falling in Buffer area of Kawal Tiger Reserve) for formation of BT Road from ZP Road 27/9 to Gundala via Doddiguda of Tiryani Mandal in Asifabad Division of KB-Asifabad District in favour District Panchayat Raj Engineer, PIU, KB-Asifabad District under PMGSY- **Animal Passage Plan-Submitted-**Regarding.

Ref:-

- 1. PCCF., (HoFF) & CWLW, Hyderabad Rc.No. 6721/2018/WI-1 (ii), Dt: 23.06.2021.
- 2. CCF, Adilabad Rc.No.2003/2020/M6, Dt: 12.07.2021.
- 3. F.D.O., Asifabad Rc.No. 2458/2020/S10, Dt: 14.07.2021 & 29.07.2021.
- 4. F.D.O., Asifabad Rc.No. 2458/2020/S10, Dt: .08.2021.

In compliance to the instructions issued in the reference 1st & 2nd cited above, I am submitting herewith, the Animal Passage Plan along with location passage ways with geo-referenced and plotted on the Topo-sheet and google earth maps pertains to proposals for Diversion of **2.942 Ha** of Forest Land (1.278 Ha falling in Buffer area of Kawal Tiger Reserve) for formation of BT Road from ZP Road 27/9 to Gundala via Doddiguda of Tiryani Mandal. Asifabad Division, KB- Asifabad District in favour of the District Panchayath Raj Engineer (PIU), Kumuram Bheem Asifabad District under PMGSY submitted by the Forest Divisional Officer, Asifabad vide reference 4th cited.

This is submitted for favour of kind information.

End. 15 Sals.

District Forest Officer, KB-Asifabad

Yours faithfully,

Copy to the District Panchayath Raj Engineer, PIU Kumrambheem Asifabad District for information.

Copy to the Forest Divisional Officer, Asifabad for information.

District Forest Officer, KB-Asifabad Receipt No: 2178971/2023/FCA SECTION-PCCF



Animal Passage Plan

Proposal for Diversion of 1.278 Ha of Forest Land for Formation of BT Road from ZP Road 27/9 to Gundal via Doddiguda of Tirvani Mandal, in Asifabad Division of Kumuram Bheem-Asifabad District in favour District Panchayat Raj Engineer, PIU KB Asifabad District Under PMGSY.

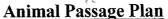
Range: Ginnedhary

Mandal:Tiryani

Division: Asifabad

District: Kumuram Bheem-Asifabad.

Circle: Adilabad



Proposal for Diversion of 1.278 Ha of Forest Land for Formation of BT Road from ZP Road 27/9 to Gundal via Doddiguda of Tiryani Mandal, in Asifabad Division of Kumuram Bheem-Asifabad District in favour District Panchayat Raj Fngineer, PIU KB Asifabad District Under PMGSY.

Animal passage plan proposals for diversion of forest land for road from ZP Road Gundal-W Via Diddiguda of Ginnedhary Range of Asifabad Division of Kumuram Bheem-Asifabad District is processed and submitted with recommendations in Part-III of Wildlife format for diversion of 1.278 Ha of forest land in "Buffer area Kawal Tiger Reserve". The proposed road length of the road passing in forest area is 2131.04 M with a width of 6.00 M.

St.	Range	Section	ъ.	Compt No	Name of		osed area Diversion	D	
N 0			Beat		RF	Length in Mts	Width in Mts	Area in Ha	Remarks
1	Ginnedhary	Mulka laman	Gundal-W	193,	Tiryani	838.01		0.502	"Buffer of Kawal Tiger Reserve"
2		da		205		1293.03	6.00	0.776	
					Total	2131.04		1.278	

In view of the above, the Principal Chief Conservator of Forests (HoFF) & Chief Wildlife Warden, Telangana Hyderabad and the Chief Conservator of Forests, Adilabad has informed that, the Wildlife Institute of India (WII), Dehradun prepared a guidance document entitled, "Eco friendly measures to mitigate impacts of linear infrastructure on wildlife". According to the guidelines, designs and norms for construction of under passes, over passes, visual barriers, sound barriers, sensory enhancers etc., for different landscapes are specified.

The major fauna in the said area are Panthera tigris (Tiger), Lepus nigricollis (Hare), Bpselaphus dragocamulus (Nilgai), Axis axis (Spotted Deer), Sus scropha (Wild Boar), Pavo cristatus (Indain Peafowl), Glaucidium radiatum (Jungle Owlet), Terpsiphone paradise (Paradise Flycatcher) etc.

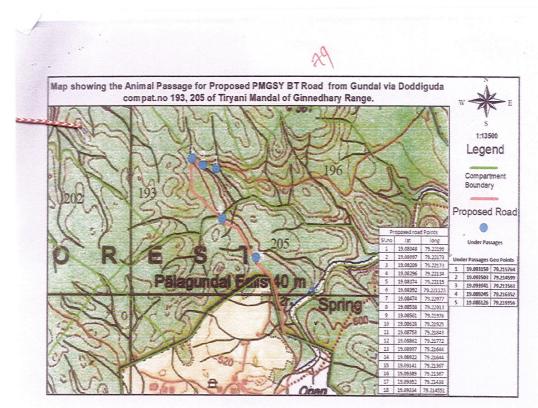
As per the specific guidelines, designs and norms for construction of under passages as specified by the Wildlife Institute of India, Dehradun, there is a need for (5) No's of Animal passages of minimum length of 30 M as per site conditions and height 3 M, with chain link fencing for 100 m on either side of the animal passages & on both sides of the road. These shall be constructed by the User Agency in the following proposed locations which are found suitable for

movement of animals so as to prevent road kills and to create safe passage for Tiger and other wildlife. After the joint inspection, the below details of animal passages are arrived at.

	No.	Range			Length of the road passing through RF (meterts)	No of under passes proposed	Under passes ID No	Geo-ref	erenced	nced Geo-re		Height	length	Remarks			
No	0		Comp No	RF						(End point)		in meter	in meter	if any			
								Lat	Long	Lat	Long						
		2	3	4	5	6	7	8	9	10		12	13	14			
Т		Ginnedhary	193	P3 Rally	838.01		1	19.093159	79.215764	19.093122	79.215673	3	30				
							2	19.093503	79.214599	19.093516	79.214622	3	30				
					Rally	Rally	Rally		5	3	19.093941	79.213563	19.093875	79.213563	3	30	
											1293.03		4	19.089245	79.216352	19.089427	79.216685
							5	19.086126	79.219356	19.086031	79.219322	3	30				
				Total	2131.04												

(Length refers to the clear open passageways and should exclude the width of support pillars, if any)



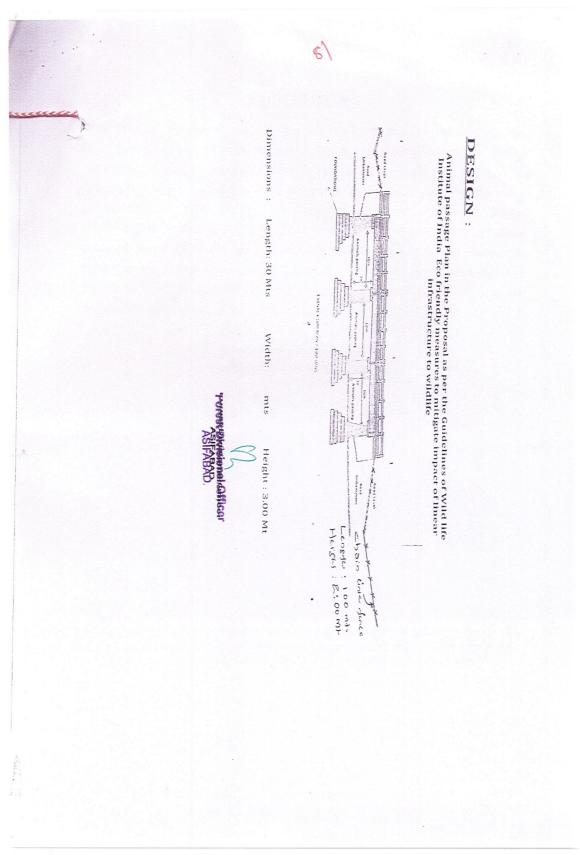


The chain-link fencing shall be placed for a length of 100 m on either side of the passages on both sides of the road for diverting the wildlife towards animal passages. User agency should ensure that these animal passages be periodically cleaned of debris and maintained free from clogging.

Forest Range Officer, Ginnedhary.

Forest Divisonal officer, Asifabad.

District Forest officer, KB Asifabad.





UNDERTAKING

District Panchayat Raj Engineer (PIU), Kumuram Bheem-Asifabad (User Agency) is here by undertaking that, the Animal Passage structures will be constructed during the formation of road in the alignment at the project cost in consultation with Forest Department as per the guidelines, design and norms of Government of India, Ministry of Environment, Forest & Climate Change (MoEF&CC) for Diversion of 1.278 Ha of Forest Land for formation of BT Road from ZP Road 27/9 Km to Gundala via Doddiguda of Tiryani Mandal in favour of the District Panchayth Raj Engineer, PIU, Kumuram Bheem-Asifabad District in Tiryani and Ginnedhary Range of Asifabad Forest Division of Kumuram Bheem-Asifabad District under PMGSY- Phase-X (Batch-II).

District Panchayat Raj Engineer (PIU), Kumuram Bheem Asirabad District, (User Agency)

F.No.6-138/2022 WL

Government of India Ministry of Environment, Forest and Climate Change (Wildlife Division)

> 2nd Floor, Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi 110003.

> > Date: 27th September, 2023

To,

The Special Secretary,

Forest Department, Dr.B.R. Ambedkar Telangana Secretariat, Hyderabad, Telangana-500022

Sub: Proposal for use of 1.278 ha of land falling in buffer area of Kawal Tiger Reserve for formation of BT Road from ZP road 27/9 to Gundala via Doddiguda of Tiryani Mandal in Asifabad division in KB Asifabad district, Telangana in favour of district Panchayat Raj Engineer, PIU, KB Asifabad under PMGSY-FP/TG/ROAD/124336/2021.

Sir,

Reference is invited to the subject mentioned above. The above proposal was discussed in the 74th meeting of Standing Committee of National Board for Wild Life held on 29th August, 2023 under the Chairmanship of Hon'ble Minister for Environment, Forest & Climate Change.

- 2. After discussions, the Standing Committee decided to approve the proposal subject to the following conditions:
 - I. The User Agency as a part of the wild animal passage plan shall construct 5 animal passages, each of length of 30 m along the stretch of the road passing through the forest for which upgradation has been proposed and since the landscape has presence of tiger and gaur, the minimum height for proposed animal underpasses shall be made 4-5 m at the locations indicated in the Animal Passage Plan prepared by the Forest Divisional Officer/District Forest Officer concerned following the specifications issued by the Wildlife Institute of India, Dehradun.

II. The underpasses shall have bell-mouth opening with splayed wing walls at both ends with grasses, herbs and shrubs to attract movement of wild animals.

III. The User Agency shall install speed control devices with proper sign boards at animal crossing points identified by the FDO.

0

IV. The following mitigation plan as recommended by CCF/FDPT, Adilabad is approved for Rs.38.00 lakhs:

(Rs.in lakh)

S1. No	Name of the Item	Unit Cost	Qty	Amt.					
1	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 borewells (Cost Rs. 3.50 lakh each) to fill the pumps along with a watch tower cum camping site								
2	Management of Grasslands by uprooting 0.40 loobnoxious weeds and sowing locally collected grass seeds (including maintenance for 3 years)								
3	Procurement of camera traps	0.25	2 Nos	0.50					
4	Development of approach path to the LS LS Integrated camping facility								
5	Engaging a team of two trackers at each major PT site for monitoring wildlife movement, collection of data from camera traps fixing and safeguarding camera traps for 3 years	per	2 trackers per site	7.20					
5	Procurement of fire-fighting equipment	As per actuals	LS	0.80					
7	Installation of large hoarding and sign boards for creation of publicity and awareness.	1.00	1 No	1.00					
3	Conducting of Awareness programmes	LS	LS	0.80					
9	Erection of check gates to control wildlife 0.12 10 No entering on to the roads								
10	Administrative cost & unforeseen expenditure	As per actuals	LS	2.00					
3 - 50	Total			38.00					

V. 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.

VI. No labour camp shall be set up during the execution of work.



- VII. All the debris at the site of construction of under passes shall be removed after construction.
- VIII. Care shall be taken to ensure no incidents of fire occur in the forest area. No explosives to be used.
- IX. There shall be no violation of Forest Act, Forest (Conservation) Act, 1980 or Wild Life (Protection) Act, 1972 during the execution of work.
- X. Any other condition specified by the circle head/DFO/FDO shall be complied with.
- XI. The mitigation amount of Rs.38.00 lakh shall be deposited in the BIOSOT account of Chief Wildlife Warden in Union Bank, Secretariat Branch, Hyderabad bearing A/C No.110310100030284, IFSC Code UBIN0811033.
- XII. Chain link fencing shall be done by the User Agency for 100 m on either side of the animal passages on both sides of the road for funnelling wildlife through the animal passages.
- XIII. The animal passages shall 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 shall, 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.
- XIV. User Agency shall 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 shall 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 shall be decided in consultation with forest department.
- XV. The User Agency shall 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 User Agency.
- XVI. The remaining portion of the road shall be provided with speed breakers and rumble strips at every interval of 400-500 meters. Speed breakers and rumble strips shall 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 shall be placed where wildlife crossings are maximum and should be determined in consultation with forest department.
- XVII. Use of heavy earth moving vehicles shall be made as minimum as possible since they are likely to create substantial noise pollution in the area.

Page 3 of 4

- XVIII. 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.
 - XIX. 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.
 - XX. Attempt should be made to keep tree felling minimal inside the Tiger Reserve.
 - XXI. CWLW, Telangana should have appropriate mechanism in place for compliance of the conditions laid in this report during various phases of project implementation.
- XXII. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.
 - 3. The minutes of the meeting have been posted online in the "PARIVESH" portal of this Ministry.

Yours faithfully,

(Dr. Sudheer Chintalapati)

Scientist E'

Email: sudheer.ch@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, Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai-34.
- 3. Inspector General of Forests, Integrated Regional 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.

(Dr. Sudheer Chintalapati)

Sudhelea

Scientist 'E'

Email: sudheer.ch@gov.in

-6K- 18

08/6/2021

GOVERNMENT OF TELANGANA FOREST DEPARTMENT

chief Conservator of Forests (FAC), Nizamabad Circle, Nizamabad. To
The Prl. Chief Conservator of Forests,
(Head of Forest Force),
Telangana State, "AranyaBhavan"
Saifabad, Hyderabad.

Rc.No.1763/2021/D1, Dated:08.06.2021.

Madam,

Sub:- Compensatory – Afforestation – Kamareddy District – Allotment of land to an extent of Ac.99.40 Gts (Ac.19.38 Gts + Ac.80.02 Gts) 37.636 Ha. (8.0716 Ha.+29.5644 Ha.) under CA land in Sy.No.419 situated at Demikalan (V) Tadwai (M) in favour of Engineer-in-Chief, Panchayath Raj Department, Government of Telangana, Hyderabad represented by District PR Engineer (PIU), Kamareddy for obtaining forest clearances to take up the Road & Bridge works in forest area for PMGSY projects – Request for allotment the same subject land to Forest Department for diversion of the (47) roads in the State – Proceeding – Issued – Submitted – Reg.

Ref:- DFO, Kamareddy Rc.No.1173/2020/D2, dtd:07.06.2021.

It is submitted that, the District Forest Officer, Kamareddy vide reference cited has submitted that the Compensatory Afforestation land allotted to the Forest Divisional Officer, Kamareddy in lieu of diversion of the (47) roads in the State for PMGSY projects by the Collector & District Magistrate, Kamareddy to an extent of Ac.99.40 Gts (Ac.19.38 Gts + Ac.80.02 Gts) 37.636 Ha. (8.0716 Ha.+29.5644 Ha.) in Sy.No.419 situated at Demikalan (V) Tadwai (M) in favour of Forest Department for diversion of the (47) roads in the State.

Further, the District Forest Officer, Kamareddy has submitted that, Compensatory Afforestation scheme was furnished for vetting to the Dy.Conservator of Forests, FCA, O/o PCCF.TS.Hyderabad for vetting through mail on 28.03.2021 & 07.04.2021. Accordingly the DCF, FCA verified and pointed some observations and modifications and requested to modify as mentioned. Further, the revised CA NFL Scheme for 37.636 Ha. (8.0716 Ha.+29.5644 Ha.) in Kamareddy for various PMGSY Roads furnished duly attending the observations and modifications and the same were approved.

In this regard I am herewith submitting the Compensatory Afforestation NFL Scheme for 37.636 Ha. (8.0716 Ha.+29.5644 Ha.) in Kamareddy for various PMGSY Roads, the proceedings of allotment of land under CA in Sy.No.419 situated at Demikalan (V) Tadwai (M), DGPS Map, the Undertaking Certificate and Non Encumbrance Certificate issued by the Collector & District Magistrate, Kamareddy.

This is submitted for favour of kind information and further necessary action.

Chief Conservator of Forests(FAC), Nizamabad Circle, Nizamabad.

ours faithfully

Copy to the District Forest Officer. Kamareddy for information.





18

Compensatory Afforestation (CA) Scheme for Non-Forest CA Land dentified to an extent of 29.5644 Hectares (ha) in Sy.No.419 situated at Demikalan (V) Tadwai (M) of Kamareddy Division of Kamareddy District in lieu of forest lands proposed for diversion under F(C) Act,1980 and W(P)Act,1972 for PMGSY roads of Panchayat Raj Department in various Districts

1) **Introduction:** The Prl. Chief Conservator of Forests, (HoFF), Telangana State, Hyderabad vide Rc.No.7365/2020/FCA-2, dated 19.03.2021 has informed that 29.5644 Hectares of Non-Forest Land has been identified in Sy.No.419 situated at Demikalan (V) Tadwai (M) of Kamareddy Division of Kamareddy District, by Panchayath Raj Department in lieu of diversion of forest land for (7) Roads under PMGSY Scheme in various districts under F©Act,1980 and W(P)Act,1972 and requested to prepare CA scheme for raising with 10 years of maintenance as per the instructions issued from time-to-time. The details of the roads proposed for diversion are as follows:

SI. No.	District	Division	Name of the proposals	Area in ha
1	Mulugu	Venkatapuram	R&B Road to Tippapuram (Kalipaka)	2.4314
2	2 Nizamabad Nizamabad		Mallapoor to Challagarga via Lolm, Govindpally, Beliya Thanda, Dhammannapet	4.5151
3	3 Kothagudem Yellandu BT road from Muthyalampadu X Station Thadikalpu		BT road from Muthyalampadu X road to Station Thadikalpudi, Tekulapally Mandal, Yellandu	6.5908
4	Kothagudem	Yellandu	TO1-R&B Road to Dharmapuram (via) Pubelly, Sudimalla	2.7141
5	Mahabubabad Mahabubabad R/F ML01 Cheruvumunduthanda to Doravarivempally of Kothaguda M		4.0555	
6	Mahabubabad	Gudur WLM	PWD road to Neelavancha	3.2411
7	Mahabubabad	Gudur WLM	R/F L032 Mattewada to Veerampet	6.0173
			Total	29.5653

2) Suitability of the area:

Accordingly, identified Non-Forest Land 29.5644 Hectares in Sy.No.419 situated at Demikalan (V) Tadwai (M) of Kamareddy Division of Kamareddy District for the purpose of CA has been inspected with User Agency by the undersigned on 10.02.2021 In the field and found that;

The Non Forest Land 29.5644 Hectares in Sy.No.419 situated at Demikalan (V) Tadwai (M) of Kamareddy Division of Kamareddy District is adjacent Compt. No.706 of Lingampally RF of Yellareddy Range. The land is free from encroachments, it is classified as "Parampogu". The CA land now proposed has not been proposed or recommended to any other assignment or alternate land for any other project of any department. The land is having

open scrub with good vegetation and some of boulders patches and suitable for raising plantation under Labour Intensive Method.

Since, identified Non Forest Land to an extent of 29.5644 Ha. Hectares is suitable for raising plantation, it is proposed for Digging of CPT, construction of boundary pillars, Staggered contour trenches, Erection of Chainlink fencing, Procurement of firefighting equipment, awareness programmes of fire management works etc.

3). SCHEME IMPLEMENTATION AGENCY:

The District Forest Officer, Kamareddy and Forest Divisional Officer, Kamareddy will be the project implementation and Monitoring agency and works will be taken up through concerned Forest Range Officers.

For the successful execution of the above mentioned works it requires frequent inspections and close monitoring by the Forest Range Officers, Forest Divisional Officer, and District Forest Officer.

4). MONITORING MECHANISM:

The District Forest Officer, Kamareddy, Forest Divisional Officer, Kamareddy and Conservator of Forests, Nizamabad Circle will be closely monitoring the implementation of CA scheme by regular inspection for ensuring proper execution of the work and maintenance of connected records like Plantation and Nursery journals, plantation journal, cash books, Work register, measurement Books, Monthly progress of planting and maintenance, etc., and also submitting the regular work monitoring reports to the Principal Chief Conservator of Forests, TS, Hyderabad and other concerned Senior officers in the Forest Department in Telangana.

5). PERIOD OF THE SCHEME:

Period of the scheme is for (12 years) which includes advance works and raising of plantations and 10 years maintenance commencing from 2021-2022 to 2032-33 and nursery raising during 2021-22.

The details of proposed works are given below:

6). BOUNDARY DEMARCATION:

Chain-link fencing around the periphery are required to protect the non-forest CA land, with boundary pillars construction.





7). Raising of Plantation:

It is proposed to raise miscellaneous Plantation by adopting artificial regeneration under LI Method in the said non-forest CA land with 3 m \times 3 m espacement.

- a) Raising of misc. nursery: The seedlings suitable with two years old are to be raised in the forest nurseries for planting during 2023-24.
- b) Taking up advance operations: The advance works under LI Method include clearance of misc. growth, uprootal of dead old and fresh stumps, tilling, heaping and burning etc.
- c) Raising of plantations: The espacement proposed is 3 m x 3 m @ 1111 plants/ Ha. The activities including deep ploughing, alignment, scooping and Planting in 60 cm Cube pits, with misc. species under the direct supervision of the Forest Range Officers concerned. Other operations like circular weeding with formation of saucer, Circular weeding cum deep soil working, critical watering, application of fertilizers, etc are proposed
- **d)** Maintenance of plantations: Maintenance of plantations are proposed for 10 years as per calendar of operations.
- e) Planting targets proposed: The operations such as raising nursery, advance operations, raising of plantations and subsequent maintenance proposed to be commenced from 2021-22 as follows:

2021-22: Raising of seedlings in nurseries in 4" x 7" ploy bags

2022-23: Advance Operations & maintenance of nurseries

2023-24: Raising of Plantation

2024-25 to 2032-33: Maintenance of Plantations

The cost of the scheme is worked out adopting present FSR of 2020-21. The unit costs and total year wise cost structure of the project is shown in Annexures.

The following is the financial outlay:

Description of the work	Amount in Rs.Lakhs
Nursery raising and maintenance	12.570
Advance Operations	42.286
Raising of Plantation	28.301
Maintenance of plantation for 10 years	76.16552
SMC Works including CPT and bund planting, staggered contour trenches, percolation tanks etc.	57.967
Protection of CA lands – fencing and boundary pillars	212.388
Misc. Works	30.727
Administrative Cost (10%) over core activities	42.968
Grand Total	503.372

The year wise expenditure will be as hereunder.

	Total	503.372
13	2033-34	2.233
12	2032-33	8.062
11	2031-32	1.846
10	2030-31	6.663
9	2029-30	1.525
8	2028-29	6.469
7	2027-28	6.762
6	2026-27	8.266
5	2025-26	12.509
4	2024-25	32.303
3	2023-24	42.389
2	2022-23	327.036
1	2021-22	47.307
SI. No.	Year	Amount in Lakhs

Forest Divisional Officer, Kamareddy.

District Forest Officer, Kamareddy

PROCEEDINGS OF THE COLLECTOR & DISTRICT MAGISTRATE:: KAMAREDDY PRESENT: DR. A. SHARATH, I.A.S.,

Date: 12 .03.2021

Proc. No: E1 / 306/ 2021

Compensatory Afforestation - Kamareddy District - Request for allotment of 37.636 Hectors of Govt. land for Compensatory Afforestation in lieu of diverted Forest lands for various PR Roads - Govt. land suitable for CA available in Sy. No. 419 Ext: Ac.80.02 gts at Demikalan Village, Tadwai mandal is hereby allotted to PR Department - Permission accorded - Orders issued - Reg.

Ref: 1. Instructions of the Chief Secretary & Chief Commissioner of Land Administration, Government of Telangana, Hyderabad.

RDO Kamareddy Lr.No: B/139/2021, Dt:12.02.2021.

3. This office Lr.No. E1/306/2021, dt: 12.02,2021 addressed to the C.S. & CCLA., T.S. Hyderabad.

Tahsildar, Tadwai Lr.No. B/44/2021, DT: 25.02.2021

5 Engineer -in-Chief, Panchayathraj Engineering Department Government of Telangana, Hyderabad Lr. No. Peshi/ENC/PRED/FCs/2021, dt: 11.03.2021 &&&

ORDER:

Through the reference 4th cited the Engineer-in-Chief, Panchayath Engineering Department, Government of Telangana have informed that, there are (79) roads in the State have been sanctioned in PMGSY - 1,11 & III require Forest clearances and are pending for want of CA land. The said roads are sanctioned in various other districts also and the works are to be grounded immediately. The Dist. PR Engineer (PIU) Kamareddy has got the DGPS survey done for the Govt. land in Sy. No: 419 Extent 37.636 Hect. situated at Demikalan (V) of Tadwai (M) and requested to allot the same to the PR Department towards CA land for obtaining forest clearances to take up the Road & Bridge works in forest area for PMGSY projects across the state which includes the projects sanctioned in Kamareddy district also.

- Vide the reference 1st cited, the Chief Secretary & Chief Commissioner of Land Administration, Government of Telangana, Hyderabad has instructed to identify minimum 100 acres of land in the district of Kamareddy suitable for compensatory afforestation.
- According to the instructions, a joint team comprising of the officers from Forest, Revenue and Survey departments have identified 100 acres of Govt. land suitable for compensatory afforestation. The details are as shown below:-

TABLE -A:

SI. No	Name of the District	Name of the Mandal	Name of the Revenue Village	Sy.No	Extent of the Land Identified for CA (Ac,-Gts)	Remarks
1	Kamareddy	Tadwai	Demikalan	419	100 - 00	A team comprises from Forest, Revenue and Survey department officials have inspected the lands and found to be suitable for Compensatory Afforestation

Scanned with CamScanner

PROCEEDINGS OF THE COLLECTOR & DISTRICT MAGISTRATE:: KAMAREDDY PRESENT : Dr. A . SHARATH, I.A.S.,

Proc. No: E1 / 306/ 2021

Date: 19.04.2021

Sub:- Compensatory - Afforestation - Kamareddy District - Allotment of landto an extent of Ac. 80.02 Gts(32.381-lectors) under CA land inSy. No: 419 situated at Demikalan (V) Tadwai (M) in favour of Engineer-in-Chief, Panchayath Raj Department, Government of Telangana, Hyderabad represented by District PR Engineer (PIU), Kamareddy for obtaining forest clearances to take up the Road & Bridge works in forest area for PMGSY projects -Request for allotment the same subject land to Forest Department for diversion of the (47) roads in the State- Modification Proceeding - Issued - Reg.

Ref: 1. Instructions of the Chief Secretary & Chief Commissioner of Land Administration, Government of Telangana, Hyderabad.

2. RDO KamareddyLr.No: B/139/2021, Dt:12.02.2021.

3. This office Lr.No. E1/306/2021, dt: 12.02.2021 addressed to the

C.S. & CCLA., T.S. Hyderabad.

4. Tahsildar, TadwaiLr.No. B/44/2021, DT: 25.02.2021

5 Engineer -in-Chief, Panchayathraj Engineering Department Government of

Telangana, Hyderabad Lr. No.Peshi/ENC/PRED/FCs/2021, dt: 11.03.2021

Dist. Collector, KmrProcgs. No. E1/306/2021, dt: 12.03.2021.

7. Prl. Chief Conservator of Forests, (HoFF), TS, Hyd. Rco. No.

7365/2020-FCA2, dated:- 19.03.2021.

8. District Forest Officer (FAC), Forest Complex, Kamareddy Dist.

Rc. No. 785/2021/D2, dt: 8.4.2021.

&&&

ORDER:

Through the reference 6th cited, in view of urgency based on the request of Engineerin -Chief, P.R. Department, Government of Telangana, Hyderabad permission was accorded for handing over the land to an extent of Ac. 80.02 Gts identified for CA land in Sy. No: 419 situated at Demikalan (V) Tadwai (M) in favour of Engineer-in-Chief, Panchayath Raj Department, Government of Telangana, Hyderabad represented by District PR Engineer (PIU), Kamareddy towards CA land for obtaining forest clearances to take up the Road & Bridge works in forest area for PMGSY projects across the state which includes the projects sanctioned along with other PR works in Kamareddy district also and other PR works pertaining to Kamareddy District. Accordingly, the Tahsildar, Tadwai has handed over the subject land under CA land to District PR Engineer (PIU), Kamareddy in consulting with the Forest Officials.