GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From:

5

C.P. Vinod Kumar, I.F.S., Chief Conservator of Forests, Field Director Project Tiger, Kawal Tiger Reserve, Nirmal. To:

The Principal Chief Conservator of Forests, (Head of Forests Force).

Aranya Bhavan, Telangana State,

Hvderabad.

Rc.No.1912/2019/D2, Date: 30.04.2021.

Madam,

Sub:-

TSFD - F(C) Act, 1980 - Diversion of 2.7099Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial - Chennur - Section in the state of Telangana in Chennur and Mancherial forest Divisions of Mancherial District -Forwarding of proposals under F(C) Act, 1980 - Processed proposals in FCA formats submitted - Additional information- Submitted Reg.

- 1. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt: 10.04.2019.
- 2. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt: 22.05.2019.
- 3. FDPT Nirmal Rc.No.1912/2019/D2, Date: 22-11-2020
- 4.Dy.Dir.General/RO(Central),IRO,Hyd., F.No.4-TSC181/2021-HYD, Dt:09.04.2021 received through e-mail Dt:09.04.2021.
- 5. Prl.CCF., TS.HYd., Rc.No.5137/2019/FCA-2, Dt.12.04.2021 P. SYLLCF
- 6. FDO, Chennur Rc. No. 1587/2019/F2B Dt:30.04.2021.
- 7. FDO, Mancherial Rc.No.1973/2019-F7(B), Date: 30.04.2021.
- 8. DFO Mncl Rc. No. 1685/2019/D3 Dt. 30.4.2021

In compliance to the instructions issued in the reference 5th cited above, it is submitted that, the DFO Mancherial, Forest Divisional Officer, Mancherial & FDO, Chennur have submitted the additional information regarding the Diversion of 2.7099Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial - Chennur vide ref 6th and 7th cited above. I am herewith submitting the additional information point wise as follows:

a) As reported by the State Government, the proposed road passes through the existing RoW in Kundaram RF & Kundaram Ext RF having width of 3.5 m, hence, evidences on the same i.e., Notification etc. needs to be provided.

On the above it is submitted that, the Kundaram RF & Kundaram Ext RF falls in Mancherial Division only. The information of existing RoW is mentioned in related notifications as follows:

RF	Gazette notification	Page No.	Details
Kundaram	Notified U/s. 7 vide Gazette Notification No.5, Dt.24th Dai 1347F & published U./s.10, Gazette No.28, Dt. 18th Teer 1347F, Gazette No. 36, Dt. 2nd Sherware 1949, 18th Amardad, 1349F (18 of Forest Act, No.1 of 1331)	19 at Sl. No. 3	The track of PWD goes to Chennur from Mancherial. These all passages shall be kept opened day and night for public and cattle.

Kundaram Ext RF	28, Dt. 12th July 1951. It is	20 at	It is mentioned as Track from
	notified and published	schedule -1	Mancherial to Chennur. At page
	under Section No.1 of 4th	and page 22	No. 24 it is mertioned in
121	Azur 1357F and it	at schedule -	PASSAGES heading as Total
	published in Gazette	5	tracks passages tracks and
	no.376, Dt. 6th Amarbad		pedestral which are included in
	1358F. (U/s. 19 of Forest		the RF shall be kept opened day
	Act, No.2 1355F)		and night for public and cattle.

The copies of the above Gazette Notification are enclosed for kind perusal.

b) Also the FDO claims that proposed road is 20m width, passes through 10m either side from centre of existing track which was laid before 1980. But as per the kml file the proposed road is deviating from the existing road in several pints such as negotiating curve points etc., in such case, the existing RoW not being utilized for laying road need to be restored, hence the actual requirement width may be different at various locations which needs to be re-verified.

Regarding this it is submitted that, as pointed out as per the kml file the proposed road is deviating from the existing road in several points such as negotiating curve points etc and also noticed in field during reverification in Mancherial division part.

The FDO Mancherial has submitted that, the KML file submitted by User Agency has been verified with respect to existing right of way and field. The revised length and width and KML as per field conditions is prepared after field inspection and submitted herewith. It is reported that, at 03 locations, deviation is noticed at curves. Hence diversion of RF area is more at these curves. At these curves the RoW is not being utilized and thus it has been verified and necessary area is restored and area of diversion calculated accordingly. The changes in the areas are as follows:

SI.N o.	Beat	RF	Compt. No.	proposed re	rdinates of oad widening ry of RF	proposed re	Geo Coordinates of proposed road widening at exit of RF			Existing Right of way width (in m) ROW as per Gazette	Area of Proposed for diversion as per field (in Ha)	Remarks
1	3	4	5		6		7	8	9	10	11	12
				Latitude in 0N	Longitude in 0E	Latitude in 0N	Longitude in 0E					
1	Pegadapall y	Kundaram	59	18.851682	79.595976	18.853932	79.610051	1063.00	15	1.75	1.408	
					10.000075	10.000002	70.070001	491.00	15		0.737	Curve s
3	Pegadapall y	Kundaram	58	18.853925	79.610055	18.852256	79.623	1025.00	15	1.75	1.358	
			58	10.030320	79.010033	10.032230	7 9.023	374.00	15		0.561	Curve s
4	Polampally	Kundaram	55	18.852236	79.623034	18.848384	79.639282	1687.00	15	1.75	2.235	
			55	10.002230	7 5.023034	10.040304	7 3.003202	82.00	15		0.123	Curve s
5	Polampally	Kundaram Ext.	54	18.848384	79.639282	18.84965	79.643504	471.00	15	1.75	0.624	
					Kund	laram Block T	OTAL	5193.00			7.046	

				ur ou		3	4e	1	i ii	ř	
6	Bheemara m	Chennur	31 2	18.84648	79.68949	18.8452	79.70326	1458.00	7.5	1.094	LS
7	Elkeshwara m	Chennur	31 3	18.84623	79.6895	18.84502	79.70324	1455.00	7.5	1.091	RS
					Che	ennur Block TC	TAL	1456.50		2.185	
						GRAND TOTA	L	6649.50		9.231	

c) As per Part- of Form-A in sl.No.8, the DFO, Chennur reported as "Details of wildlife present in and around the forest land proposed for diversion: Spotted deer, Jackal, sloth bear, Python, tiger, whereas in the same para in the row details of Whether any rare/endangered /unique species of flora and fauna found in the area: is written as No. Hence, same needs to be updated.

Regarding this, it is corrected and submitted as follows for Chennur division:

Whether any_Rare/endangered/unique species of flora and fauna found in this forest - YES, there is movement of tiger (Panthera tigris) in the area.

The other Fauna- are Spotted deer (Axis axis), Sloth bear (Melrus usrsinus), Neelagai(Boselaphus tragocamelus), Porcupine(Hysterixindica), Python(pythonidae), Wild Boar (Sus scrofa)
The main Flora in the ara of diversion - Biludu (Chloroxylon), Gulmohor (Delonixrgia), Gudipala (antidysenterica), Kanuga (Pongamiapinnata), Vepa(Azadirachta indica) Chennagi (parviflora), Vusgamsuti (strychnos nuxovica) etc.,

Mancherial Division is adjacent to Chennur Division in the same District of Mancherial, reports in the Form-A of Part-II implies that no wildlife species is found in the RF of proposed area of Diversion, Whereas CF in his recommendation suggested construction of 5 numbers of underpasses due to the fragmentation of habitat. The above contradiction need to be corrected and wildlife species especially tiger is having habitat in that locally then appropriate wildlife mitigation plan with the consent of Chief Wildlife Warden of the State has to be furnished.

Regarding this, it is corrected and submitted as follows for Mancherial division

Whether any_Rare/endangered/unique species of flora and fauna found in this forest – YES, there is movement of tiger (Panthera tigris) in the area.

The other Fauna- are Spotted deer (Axis axis), Sloth bear (Melrus usrsinus), Neelagai(Boselaphus tragocamelus), Porcupine(Hysterix indica), Python(pythonidae), Wild Boar (Sus scrofa)

The main Flora in the ara of diversion – *Terminalia tomentosa*, *Hardwickia binate*, Biludu (Chloroxylon), Gudipala Kanuga (Pongamia pinnata), Vepa (Azadirachta indica) Chennagi (parviflora), Vusgamsuti (strychnos nuxovica) etc.,

Due to movement of wildlife, in the area proposed for diversion and also due to increase vehicular movement and speed as it is NH, Animal Passages as per the MoEF and WII guidelines are now proposed at (07) locations both in Mancherial and Chennur divisions instead of earlier (05) locations as follows:

Hence the Forest Divisional Officer, Mancherial and Chennur have identified (04) locations in Mancherial division and (03) location in Chennur division jurisdiction forests for providing under passes at the wildlife crossing points for easy crossing of animals preventing disturbance and road kills. It is submitted that, the proposed length of **under pass is 30.00m and height is 2.75 m** at each of the above said locations. The details of locations of said under passes are as follows:

Sl	Unde rPass	ss Division	Range	RF	Compt.	Beat	t Section	Geo Coordinates		
No.	No	311101011	Tungo	Ki	No.	Deat	Section	Latitude in 0N	Longitude in 0E	
1	I	Mancherial	Mancherial	Kundara m	61	Jaipur	Jaipur	18.85390	79.61083	
2	II	Mancherial	Mancherial	Kundara m	62	Jaipur	Jaipur	18.85399	79.61673	
3	Ш	Mancherial	Mancherial	Kundara m	63	Jaipur	Jaipur	18.85037	79.63075	
4	IV	Mancherial	Mancherial	Kundara m	312	Bhee maram	Bheema ram	18.84544	79.69944	
5	V	Chennur	Chennur	Chennur	314	Kista mpet	Kistamp et	18.84428	79.71731	
6	VI	Chennur	Chennur	Chennur	310	Kista mpet	Kistam pet	18.84425 7	79.717343	
7	VII	Chennur	Chennur	Chennur	314	Kista mpet	Kistam pet	18.84505	79.714276	

These (07) Animal passages for crossing of wildlife safely should be done by the user agency.

Due to movement of Tiger and other wildlife, the Wildlife Mitigation measures are proposed for a total amount of **Rs. 228.93 Lakhs** for a period of (05) years. The copy of the wildlife mitigation plan is enclosed.

e) <u>Based on the kml file it is seen that streams meandering in that RF and slopey hillocks are found, in that case appropriate SMC measures needed it any, may be verified and reported.</u>

In this regard it is submitted that, as pointed out on verification in filed the adjoining areas are sloping and streams are noticed and hence SMC measures are proposed in the RF areas adjoining the area proposed for diversion in both the Mancherial and Chennur divisions as follows:

							3						
				Man	cherial	Che	ennur	To	otal	Year	r wise Plan	(Rs. In la	khs)
SI. No	Item of works	Unit s	Rat e	Ph y	Fin (Rs. In lakhs	Ph y	Fin (Rs. In lakhs	Phy	Fin (Rs. In lakhs)	2021-	2022-23	2023- 24	TOTA L
I	SMC Measure	s											
1	Check Dams	Nos.	5	5	25	3	15	8	40	10.00	20.00	10.00	40.00
2	Formation Percolation Tanks	Nos.	1	7	10	5	5	12	15	4.00	7.00	4.00	15.00
3	Formation of mini Percolation Tanks	Nos.	0.2 5	55	13.75	21	5.25	76	19	5.00	9.00	5.00	19.00
4	RCC check wall across the streams for storage of water	Nos.	0.5	20	10	11	5.5	31	15.5	4.00	7.00	4.50	15.50
5	RFDs	Nos.	0.1	12 0	12	86	8.6	206	20.6	10.00	10.60	0.00	20.60
6	SCTs	Cmt	0.0	80	32	40 0	16	120 0	48	16.00	20.00	12.00	48.00
	Total				102.8		55.35		158.1	49	73.6	35.5	158.1
п	Administrativ e cost (10% of the works component)				10.28		5.535		15.81	4.9	7.36	3.55	15.81
	Grand total				113		60.89		173.9 1	53.9	80.96	39.05	173.91

f) The need and necessity for having a 20m wide road in an area dotted with Wildlife needs to be substantiated by the UA along with the remarks of State Forest Department. The norms of standard area Width as per the project has been rejected by REC on many cases, hence possibility of reduction of width of road in forest area may be explored and reported.

In this regard it is submitted that, as submitted above there is movement of Tiger and other important wildlife. It is submitted that, due to formation of NH there will be increase in movement of vehicles and also the speed. The diversion of width of 20m will cause disturbance to the wildlife and hence it is proposed to reduce the width of the road in the areas proposed for diversion in RF to 15mts width. The same has been intimated to the UA.

The total area recommended for diversion after attending the deviations from existing ROW and decrease in width to 15 m is 11.2634 Ha. The details are as follows:

SI. N o.	Diviwion	Beat	RF	Compt. No.	propo	ordinates of sed road g at entry of RF	of propo widening	ordinates sed road at exit of F	Length of propose d road widenin g at exit of RF	Width proposed road as per field (in m)	Existing Right of way width (in m/r ROW as per Gazette	Area of Proposed for diversion as per field (in Ha)	
1		3	4	5		6		7	8	9	10	11	
					Latitu de in ⁰ N	Longitud e in ⁰ E	Latitud e in ⁰ N	Longit ude in ⁰ E					
1	Mancheria I	Pegadap ally	Kundaram	59	18.851 682	79.595976	18.8539 32	79.6100 51	1063.00	15	1.75	1.408	
									491.00	15		0.737	1
3	Mancheria I	Pegadap ally	Kundaram	58					1025.00	15	1.75	1.358	T
		any		58	18.853 925	79.610055	18.8522 56	79.623	374.00	15		0.561	1
4	Mancheria	Polampa	Kundaram	55					1687.00	15	1.75	2.235	T
	•	ny		55	18.852 236	79.623034	18.8483 84	79.6392 82	82.00	15		0.123	
5	Mancheria I	Polampa Ily	Kundaram Ext.	54	18.848 384	79.639282	18.8496 5	79.6435 04	471.00	15	1.75	0.624	
		-				Kundara	am Block T	OTAL	5193.00			7.046	Ī
6	Mancheria I	Bheema ram	Chennur	312	18.846 48	79.68949	18.8452	79.7032 6	1458.00	7.5		1.094	1
7	Mancheria I	Elkeshw	Chennur	313	18.846 23	79.6895	18.8450 2	79.7032 4	1455.00	7.5		1.091	
						Chenn	ur Block TO	DTAL	1456.50			2.185	
							MANCHE DIVISION	RIAL	6649.50			9.231	_
		Kistamp											+
	Chennur	et	Chennur	309	18.845	79.71.399	18.8432	79.7264	105101			0.7424	
				310	112	984	19	38	1354.94	15	0	0.2745	1
				314								1.0155	1
						TOTAL C	HENNUR D	DIVISION	1354.94			2.0324	+
		тот	AL AREA PRO	POSED	FOR DIVE	RSION FOR	THE PROJ	ECT	8004.44			11.2634	

7

The copies of the reports of the DFO, Mancherial, FDOs Mancherial & Chennur and the GOs of the gazettes of Kundarm and Kundaram Ext RF and wildlife mitigation plan are enclosed for kind perusal.

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

Yours faithfully,

Encl: (As above)

Chief Conservator of Forests & Field Director Project Tiger, Kawal Tiger Reserve, Nirmal.

Copy to the District Forest Officer, Mancherial and Forest Divisional Officer, Chennur and Mancherial for information.

GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From:

B.Lavanya, I.F.S.,
District Forest Officer(FAC),
Mancherial.

To:

The Chief Conservator of Forests, Field Director Project Tiger,

KTR, Nirmal.

Rc.No.1685/2019/D5, Date: 30.04.2021.

Sir,

Sub:-

TSFD-F(C) Act, 1980 - Diversion of 2.7099Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial - Chennur - Section in the state of Telangana in Chennur and Mancherial forest Divisions of Mancherial District - Forwarding of proposals under F(C) Act, 1980 - Processed proposals in FCA formats submitted - Additional information - Report - Submitted - Regarding.

Ref:

- 1. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt: 10.04.2019.
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水水片

In compliance to the instructions issued in the reference 5th cited above, it is submitted that, the Forest Divisional Officers, Mancherial and Chennur have submitted the additional information regarding the Diversion of **2.7099 Ha** in Chennur and **11.5841 Ha** of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial - Chennur vide reference 6^{th and} 7th cited above. I am herewith submitting the additional information point wise as follows:

a) As reported by the State Government, the proposed road passes through the existing RoW in Kundaram RF & Kundaram Ext RF having width of 3.5 m, hence, evidences on the same i.e., Notification etc. needs to be provided.

On the above it is submitted that, the Kundaram RF & Kundaram Ext RF falls in Mancherial Division only. The information of existing RoW is mentioned in related notifications as follows:

RF	Gazette notification	Page No.	Details
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Kundaram Ext RF	28, Dt. 12th July 1951. It is	20 at	It is mentioned as Track from
	notified and published	schedule -1	Mancherial to Chennur. At
	under Section No.1 of 4th	and page 22	page No. 24 it is mentioned in
	Azur 1357F and it	at schedule -	PASSAGES heading as Total
	published in Gazette	5	tracks passages tracks and
	no.376, Dt. 6th Amarbad		pedestral which are included
	1358F. (U/s. 19 of Forest		in the RF shall be kept opened
	Act, No.2 1355F)		day and night for public and
			cattle.

The copies of the above Gazette Notification are enclosed for kind perusal.

b) Also the FDO claims that proposed road is 20m width, passes through 10m either side from centre of existing track which was laid before 1980. But as per the kml file the proposed road is deviating from the existing road in several points such as negotiating curve points etc., in such case, the existing RoW not being utilized for laying road need to be restored, hence the actual requirement width may be different at various locations which needs to be re-verified.

Regarding this it is submitted that, as pointed out as per the .kml file the proposed road is deviating from the existing road in several points such as negotiating curve points etc. and also noticed in field during reverification in Mancherial division part.

The FDO Mancherial has submitted that, the KML file submitted by User Agency has been verified with respect to existing right of way and field. The revised length and width and KML as per field conditions is prepared after field inspection and submitted herewith. It is reported that, at 03 locations, deviation is noticed at curves. Hence diversion of RF area is more at these curves. At these curves the RoW is not being utilized and thus it has been verified and necessary area is restored and area of diversion calculated accordingly. The changes in the areas are as follows:

SI. N	Beat	RF	Compt. No.	proposed ro	dinates of ad widening y of RF	propos	dinates of ed road t exit of RF	Length of proposed road widening at exit of RF (in m)	proposed road as per field (in m)	ing Right of way width (in	of Proposed for diversion as per field (in Ha)	Remarks
		3		Latitude in	Longitude in ⁰ E	Latitude in ⁰ N	Longitude in ⁰ E.		Existing m) R(Area	100	
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Pegadapall	Kundaram	59				1	1063.00	15	1.75	1.408	
	У	THE INDITION		18.851682	79.595976	18.853932	79.610051	491.00	15	ļ	0.737	Curv es
3	Pegadapall	Kundaram	58	i i i i i i i i i i i i i i i i i i i				1025.00	15	1.75	1.358	
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4	Polampall	Kundaram	55	hine serie of resease-in-communications	**************************************		000000000000000000000000000000000000000	1687.00	15	1.75	2.235	·
	У	***************************************	55	18.852236	79.623034	18 848384	79.639282	82.00	15		0.123	Curv
5	Polampall	Kundaram Ext.	54	18.848384	79.639282	18.84965	79.643504	471.00	15	1.75	0.624	***************************************
		STATE OF THE STATE	-		Kunda	ram Block T	OTAL	5193.00			7.046	-

		1			GI	RAND TOTA		6649.50		1	9.231	destro edecario
				- Children and the control of the co	Chen	nur Block TC	PTAL	1456.50			2.185	J1>100011111111111111111111111111111111
7	Elkeshwer i am	Chennur	31	18.84623	79.6895	18.84502	79.70324	1455.00	7.5	***************************************	1.091	RS
6		Chennur	31	18.84648	79.68949	18.8452	79.70326	1458.00	7.5		1.094	LS

c) As per Part- of Form-A in sl.No.8, the DFO, Chennur reported as "Details of wildlife present in and around the forest land proposed for diversion: Spotted deer, Jackal, sloth bear, Python, tiger, whereas in the same para in the row details of Whether any rare/endangered /unique species of flora and fauna found in the area: is written as No. Hence, same needs to be updated.

Regarding this, it is corrected and submitted as follows for Chennur division:

Vusgamsuti (strychnos nuxovica) etc...

Whether any Rare/endangered/unique species of flora and fauna found in this forest = YES, there is movement of tiger (*Panthera tigris*) in the area.

The other Fauna- are Spotted deer (Axis axis), Sloth bear (Melrus usrsinus), Neelagai (Boselaphus tragocamelus), Porcupine(Hysterixindica), Python(pythonidac), Wild Boar (Sus scrofa)
The main Flora in the area of diversion - Biludu (Chloroxylon), Gulmohor (Delonixrgia), Gudipala (antidysenterica), Kanuga (Pongamiapinnata), Vepa(Azadirachta indica) Chennagi (parviflora),

d) Mancherial Division is adjacent to Chennur Division in the same District of Mancherial, reports in the Form-A of Part-II implies that no wildlife species is found in the RF of proposed area of Diversion, Whereas CF in his recommendation suggested construction of 5 numbers of underpasses due to the fragmentation of habitat. The above contradiction need to be corrected and wildlife species especially tiger is having habitat in that locally then appropriate wildlife mitigation plan with the consent of Chief Wildlife Warden of the State has to be furnished.

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Due to movement of wildlife, in the area proposed for diversion and also due to increase vehicular movement and speed as it is NH, Animal Passages as per the MoEF and WII guidelines are now proposed at (07) locations both in Mancherial and Chennur divisions instead of earlier (05) locations as follows:

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Sl No.	Unde rPass No	Division	Range	RF	Compt. No.	Best	Section	Latitude in ⁰ N	Longitude in ⁰ E
1	1	Mancherial	Mancherial	Kundaram	61	Jaipur	Jaipur	18.85390	79.61083
2	11	Mancherial	Mancherial	Kundaram	62	Jaipur	Jaipur	18.85399	79.61673
3	III	Mancherial	Mancherial	Kundaram	63	Jaipur	Jaipur	18.85037	79.63075
4	IV	Mancherial	Mancherial	Kundaram	312	Bhee mara m	Bheema ram	18.84544	79.69944
5	V	Chennur	Chennur	Chennor	314	Kista mpet	Kistamp et	18.84428	79.71731
6	VI	Chennur	Chennur	Chennur	310	Kista mpet	Kistamp et	18.84425 7	79.717343
7	VII	Chennur	Chennur	Chennur	314	Kista mpet	Kistamp et	18.84505	79.714276

These (07) Animal passages for crossing of wildlife safely should be done by the user agency.

Due to movement of Tiger and other wildlife, the Wildlife Mitigation measures are proposed for a total amount of Rs. 228.93 Lakhs for a period of (05) years. The copy of the wildlife mitigation plan is enclosed.

e) Based on the kml file it is seen that streams meandering in that RF and slopev hillocks are found, in that case appropriate SMC measures needed it any, may be verified and reported.

In this regard it is submitted that, as pointed out on verification in filed the adjoining areas are sloping and streams are noticed and hence SMC measures are proposed in the RF areas adjoining the area proposed for diversion in both the Mancherial and Chennur divisions as follows:

	MA PARTIES AND A			Ma	ncherial	C	lennur	7	Fotal	Yes	ar wise Plan	(Rs. In la	khs)
SI. No.	Item of works	Units	Rate	Phy	Fin (Rs. In lakhs)	Phy	Fin (Rs. In lakhs)	Phy	Fin (Rs. In lakhs)	2021-22	2022-23	2023-24	TOTAL
-	SMC Measures		danny.		Transcription (print)					· · · · · · · · · · · · · · · · · · ·	***************************************	District Vite 1 to cyclosus	
1	Check Dams	Nos.	5	5	25	3	15	8	40	10.00	20.00	10.00	40.00
2	Formation Percolation Tanks	Nos.	1	7	[()	5	5	12	15	4.00	7.00	4.00	15.00
3	Formation of mini Percolation Tanks	Nos.	0.25	55	13.75	2*	5.25	76	19	5.00	9.00	5.00	19.00
4	RCC check wall across the streams for storage of water	Nos	0.5	20	1()	11	5.5	31	15.5	4.00	7.00	4.50	15.50
5	RFDs	Nos.	0.1	120	12	86	8.6	206	20.6	10.00	10.60	0.00	20 60
6	SCTs	Cmi	0.04	800	32	400	16	1200	48	16.00	20.00	12.00	48.00
	Total				102.8		55.35		158.1	49	73.6	35.5	158.1
11	Administrative cost (10% of the works component)				10.28		5.535		15.81	4.9	7.36	3,55	15.81
	Grand total				113		60.89	0 (110000000000000000000000000000000000	173.91	53.9	80.96	39.05	173,91

f) The need and necessity for having a 20m wide road in an area dotted with Wildlife needs to be substantiated by the UA along with the remarks of State Forest Department. The norms of standard area Width as per the project has been rejected by REC on many cases, hence possibility of reduction of width of road in forest area may be explored and reported.

In this regard it is submitted that, as submitted above there is movement of Tiger and other important wildlife. It is submitted that, due to formation of NH there will be increase in movement of vehicles and also the speed. The diversion of width of 20m will cause disturbance to the wildlife and hence it is proposed to reduce the width of the road in the areas proposed for diversion in RF to 15mts width. The same has been intimated to the UA.

The total area recommended for diversion after attending the deviations from existing ROW and decrease in width to 15 m is 11.2634 Ha. The details are as follows:

SI.	Divíwion	Beat	RF	Compt. No.	propo widenin	rdinates of sed road g at entry RF	Geo-Coo of propos widening R	sed road at exit of	Length of propose d road widening at exit of RF in m	Width proposed road as per field (in m)	Existing Right of way width (in m) ROW as per Gazette	Area of Proposed for diversion as per field (in Ha)	Remarks
	27.		77		e in ⁰ N	in ⁰ E	in ⁰ N	de in ⁰ E				13 1.408 0.737 1.358	
1	2	3	4	5	6	7	8	9	10	11	12	umme eses	14
1	Mancheri	Pegadap	Kundaram	59	18.851		18.8539	79.6100	1063.00	15	1.75	1.408	
,	al .	ally	4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27	682	79.595976	32	51	491.00	15		0.737	Curv es
3	Mancheri	Pegadap	Kundaram	58	18.853	79,610055	18.8522	79.623	1025.00	15	1.75	1.358	,
	al	ally	Avapped	58	925	74.010033	56	19.023	374.00	15		0.561	Curv
4	Mancheri	Polampa	Kundaram	55	18,852	79.623034	18.8483	79.6392	1687.00	15	1.75	2.235	
	21	lly	100	55	236	79,02305**	84	82	82.00	15		0.123	Curv es
5	Mancheri al	Polampa Hy	Kundaram Ext.	54	18,848	79.639282	18.8496 5	79.6435 04	471.00	55	1.75	0.624).
					1	Kundar	am Block T	OTAL	5193.00			7.046	
б	Mancheri	Bheema	Chennur	312	18.846	79,68949	18.8452	79.7032	1458.00	7.5	or the section of	1.094	LS
7	Mancheri	Elkeshw	Chennur	313	18.846 23	79.6895	18.8450	79.7032 4	1455.00	7.5		1.091	RS
	Announce of the second		er glannen ich - Gonne.			Chenn	ur Block TC	DTAL	1456.50	7	-di-	2.185	
				, ,,,,,,,	b.		MANCHI	ERIAL	6649.50			9.231	
	Chennur	Kistamp	Chennur	309	200	79.71.399	18.8432	79.7264	Byggggggagan and an and blammade 1981111	1		0.7424	
	E Un Agost to withous		Comments of the comments of th	310	18.845	984	19.0432	38	1354.94	15	0	0.2745 1.0155	-
		1		314	1			ga e					
10011101111111111111111111111111111111							AL CHEN	NUR	1354.94			2.0324	
		70 A 70 A 8	AREA PRO	BARRE	FURNISH STATES		ur teresitient i	OFCT	8004.44	i		11,2634	

The copies of the GOs of the gazettes of Kundarm and Kundaram Ext RF and wildlife mitigation plan are enclosed for kind perusal.

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

Yours faithfully,

Encl: (A/a)

District Forest Officer,

Mancherial

Copy submitted to the Principal Chief Conservator of Forests (HoFF), Telagana State, Hyderabad for information and necessary action.

Copy to the Forest Divisional Officer, Chennur and Mancherial for information.

District Forest Officed,

Mancherial

30/4/267

-595-

GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From: S. Ramesh, A.C.F., Forest Divisional Officer, Chennur.

To: The District Forest Officer, Mancherial.

Rc.No.1587/2019/F2B, Date: 30.04.2021.

Madam,

Sub:-

TSFD – F(C) Act, 1980 – Diversion of 2.7099 Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial - Chennur – Section in the state of Telangana in Chennur and Mancherial forest Divisions of Mancherial District – Forwarding of proposals under F(C) Act, 1980 – Processed proposals in FCA formats submitted – Additional information of Chennur Division Submitted - Reg.

Ref:-

- 1. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt: 10.04.2019.
- 2. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt. 22.05.2019.
- 3. FDPT Nirmal Rc.No.1912/2019/D2, Date: 22-11-2020
- 4. Dy.Dir,General/RO(Central),IRO,Hyd.,F.No.4-TSC181/2021-HYD, Dt:09.04.2021 received through e-mail Dt:09.04.2021.
- 5. Prl.CCF., TS.HYd., Rc.No.5137/2019/FCA-2, Dt.12.04.2021.

In compliance to the instructions issued in the reference 5th cited above, I am submitting the additional information regarding the Diversion of 2.7099 Ha of forest land in Chennur Division for widening and strengthening of NH 63 to Two Lane with paved shoulder in Chennur, the additional information point wise as follows:

a) As reported by the State Government, the proposed road passes through the existing RoW in Kundaram RF & Kundaram Ext RF having width of 3.5 m, hence, evidences on the same i.e., Notification etc. needs to be provided.

Regarding this, it is submitted that, Kundaram RF and Kundaram – Ext RF falling in Mancherial Division jurisdiction. Hence the required information will be furnished by Forest Divisional Officer, Mancherial.

b) Also the FDO claims that proposed road is 20m width, passes through 10m either side from centre of existing track which was laid before 1980. But as per the kml file the proposed road is deviating from the existing road in several points such as negotiating curve points etc., in such case, the existing RoW not being utilized for laying road need to be restored, hence the actual requirement width may be different at various locations which needs to be re-verified.

Regarding this, it is submitted that, as per Kml file the proposed road is not deviating from the existing road in Chennur Division jurisdiction. Further, the information pertains to Mancherial Division will be furnished by Forest Divisional Officer, Mancherial

c) As per Part- of Form-A in sl.No.8, the DFO, Chennur reported as "Details of wildlife present in and around the forest land proposed for diversion: Spotted deer, Jackal, sloth bear, Python, tiger, whereas in the same para in the row details of Whether any rare/endangered /unique species of flora and fauna found in the area: is written as No. Hence, same needs to be updated.

Regarding this, it is corrected and submitted as follows.

Whether any rare/endangered /unique species of flora and fauna found in the area : Yes there is the movement of tiger (Panthra Tigris) in the area.

The other Fauna- are Spotted deer (Axis axis), Sloth bear (Melrus usrsinus), Neelagai (Boselaphus tragocamelus), Porcupine (Hysterixindica), Python(pythonidae), Wild Boar (Sus scrofa)

The main Flora in the ara of diversion - Terminalia tomentosa, Hardwickia binate, Biludu (Chloroxylon), Gudipala Kanuga (Pongamia pinnata), Vepa (Azadirachta indica) Chennagi (perviflora), Vusgamsuti (strychnos nuxovica) etc.,

d). Mancherial Division is adjacent to Chennur Division in the same District of Mancherial, reports in the Form-A of Part-II implies that no wildlife species is found in the RF of proposed area of Diversion, Whereas recommended and suggested construction of 03 numbers of underpasses due to the fragmentation of habitat. The above contradiction need to be corrected and wildlife species especially tiger is having habitat in that locally then appropriate wildlife mitigation plan with the consent of Chief Wildlife Warden of the State has to be furnished.

Regarding this, it was already submitted in Form - A of Part - II.

There is the movement of tiger (Panthra Tigris) in the area.

The other Fauna- are Spotted deer (Axis axis), Sloth bear (Melrus usrsinus), Neelagai(Boselaphus tragocamelus), Porcupine(Hysterix indica), Python (pythonidae), Wild Boar (Sus scrofa).

The main Flora in the ara of diversion – Terminalia tomentosa, Hardwickia binate, Biludu (Chloroxylon), Gudipala Kanuga (Pongamia pinnata), Vepa (Azadirachta indica) Chennagi (parviflora), Vusgamsuti (strychnos nuxovica) etc.,

Due to movement of wildlife, in the area proposed for diversion and also due to increase vehicular movement and speed as it is NH, Animal Passages as per the MoEF and WII guidelines are now proposed at (03) locations in Chennur division locations as follows:

Hence the Forest Divisional Officer, Chennur have identified (03) locations in Mancherial division and (03) location in Chennur division jurisdiction forests for providing under passes at the wildlife crossing points for easy crossing of animals preventing disturbance and road kills. It is submitted that, the proposed length of under pass is 30.00m and height is 2.75 m at each of the above said locations. The details of locations of said under passes are as follows:

Sl No	Und er Pass No	Division	Range	RF	Compt , No.	Beat	Section	Latitude in ⁰ N	Longitude in ⁰ E
1	1	Chennur	Chennur	Chennur	314	Kista mpet	Kistam pet	18.84428	79.71731
2	II	Chennur	Chennur	Chennur	310	Kista mpet	Kistam pet	18.844257	79.717343
3	[]]	Chennur	Chennur	Chennur	314	Kista mpet	Kistam pet	18.84505	79,714276

These (03) Animal passages for crossing of wildlife safety should be done by the user agency.

Due to movement of Tiger and other wildlife, the Wildlife Mitigation measures are proposed for a total amount of **Rs. 82.181 Lakhs** for a period of (05) years. The copy of the wildlife mitigation plan is enclosed.

e. Based on the kml file it is seen that streams meandering in that RF and slopey hillocks are found, in that case appropriate SMC measures needed it any, may be verified and reported.

In this regard it is submitted that, as pointed out on verification in filed the adjoining areas are sloping and streams are noticed and hence SMC measures are proposed in the RF areas adjoining the area proposed for diversion in Chennur division as follows:

SI	Item of works	Units	Rate	Che	nnur	Т	otal	Yearw	ise Plan	(Rs. In	lakhs)
No.				Phy	Fin (Rs. In lakhs)	Phy	Fin (Rs. In lakhs)	2021- 22	2022- 23	2023- 24	TOTAL
I	SMC Measures		1			**************************************			DOMESTIC ANNUAL B. MARIE		
1	Check Dams	Nos.	5	3	15	3	15	5	5	5	15
2	Formation Percolation Tanks	Nos.	1	5	5	1	5	2	2		5
3	Formation of mini Percolation Tanks	Nos.	0.25	21	5.25	21	5.25	2	2	1.25	5,25
4	RCC check wall across the streams for storage of water	Nos.	0.5	11	5.5	11	5.5	2	2	1.50	5.5
5	RFDs	Nos.	0.1	86	8.6	86	8.6	2.9	2.9	2.8	8.6
6	SCTs	Cmt	0.04	400	16	400	16	5.32	5.32	5.36	16
	Total	1			55.35		55.35	19.22	19.22	16.91	55,35
II	Administrative cost (10% of the works component)				5,535		5,35	1.92	1.92	1.69	5,535
	Grand Total				60.89		60.89	21.14	21.14	18.6	60.89

(1) The need and necessity for having a 20m wide road in an area dotted with Wildlife needs to be substantiated by the UA along with the remarks of State Forest Department. The norms of standard area Width as per the project has been rejected by REC on many cases, hence possibility of reduction of width of road in forest area may be explored and reported.

In this regard it is submitted that, as submitted above there is movement of Tiger and other important wildlife. It is submitted that, due to formation of NH there will be increase in movement of vehicles and also the speed. The diversion of width of 20m will cause disturbance to the wildlife and hence it is proposed to reduce the width of the road in the areas proposed for diversion in RF to 15mts width. The same has been intimated to the UA.

The total area recommended for diversion after decrease in width to 15 m is 2.0324 Ha. The details are as follows:

SI .N o.	Diviwio n	Beat	RF	Compt. No.	of pro wideni	Goordinates posed roading at entry of RF	Coord propos widenii	Geo- inates of sed road ng at exit RF	Length of propose d road widenin g at exit of RF in m	Width proposed road as	Existing Right of way width (in m) ROW as per	Area of Proposed frediversion as per field (in Ha)	Remarks
	The state of the s	3	4	5		6		7	8	9	10	11	12
					Latitu de in	Longitud e in ⁰ E	Latitud e in ⁰ N	Longit ude in ⁰ E		TT \$15, manut ryppy in 455.			1 %
1	Chennur	Kistam pet	Chennur	309	18.845	70 71 00					-	0.7424	Marie
				310	112	79.71,39 9984	18.843 219	79.726 438	1354.94	15	0		-
	THE STREET STREET			314	1	7704	417	438				0.2745	
							L CHENI	NUR	1354.94			1.0155 2.0324	
		тот	AL AREA P	ROPO	SED FOR PROJEC	DIVERSIO T	N FOR	THE	1354.94			2.0324	of a supplier is a contract or a common

The copies of wildlife mitigation plan are enclosed for kind perusal.

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

Yours faithfully,

Forest Divisional Officer, Chennur

Encl: (As above)

Copy submitted to the Chief Conservator of Forests, FDPT, KTR, Nirmal for favour of kind information.

Forest Divisional Officer. Chenny

1

GOVERNMENT OF TELANGANA FOREST DEPARTMENT

From:

Vinay Kumar Sahu, A.C.F., Forest Divisional Officer, Mancherial. To:

District Forest Officer, Mancherial.

Rc.No.1973/2019-F7(B), Date: 30,04.2021.

Madam,

Sub:-

TSFD-F(C) Act, 1980 – Diversion of 2.7099Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial - Chennur – Section in the state of Telangana in Chennur and Mancherial forest Divisions of Mancherial District – Forwarding of proposals under F(C) Act, 1980 – Processed proposals in FCA formats submitted – Additional information Submitted - Reg.

Ref:

- 1. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt: 10.04.2019.
- 2. Prl. CCF (HoFF), TS, Hyd. Rc.No. 5137/2019/FCA-2, Dt: 22.05.2019.
- 3. FDPT Nirmal Rc.No.1912/2019/D2, Date: 22-11-2020
- 4. Dy.Dir.General/RO(Central),IRO,Hyd.,F.No.4-TSC181/2021-HYD, Dt:09.04.2021 received through e-mail Dt:09.04.2021.
- 5. Prl.CCF., TS.HYd., Rc.No.5137/2019/FCA-2, Dt.12.04.2021

**

In compliance to the instructions issued in the reference 5th cited above, it is submitted that, I am submitting herewith the additional information regarding the Diversion of 2.7099 Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial. I am herewith submitting the additional information point wise as follows:

a) As reported by the State Government, the proposed road passes through the existing RoW in Kundaram RF & Kundaram Ext RF having width of 3.5 m, hence, evidences on the same i.e., Notification etc. needs to be provided.

On the above it is submitted that, the Kundaram RF & Kundaram Ext RF falls in Mancherial Division only. The information of existing RoW is mentioned in related notifications as follows:

RF	Gazette notification	Page No.	Details
Kundaram	Notified U/s. 7 vide Gazette Notification No.5, Dt.24th Dai 1347F & published U./s.10, Gazette No.28, Dt. 18th Teer 1347F, Gazette No. 36, Dt. 2nd Sherware 1949, 18th Amardad, 1349F (18 of Forest Act, No.1 of 1331)		The track of PWD goes to Chennur from Mancherial. These all passages shall be kept opeed day and night for public and cattle.
Kundaram Ext RF	28, Dt. 12 th July 1951, It is notified and published under Section No.1 of 4th Azur 1357F and it published in Gazette no.376, Dt. 6th Amarbad 1358F. (U/s. 19 of Forest Act, No.2 1355F)	schedule -1 and page 22 at schedule -	page No. 24 it is mentioned in

The copies of the above Gazette Notification are enclosed for kind perusal.

b) Also the FDO claims that proposed road is 20m width, passes through 10m either side from centre of existing track which was laid before 1980. But as per the kml file the proposed road is deviating from the existing road in several points such as negotiating curve points etc., in such case, the existing RolV not being utilized for laying road need to be restored, hence the actual requirement width may be different at various locations which needs to be re-verified.

Regarding this it is submitted that, as pointed out as per the .kml file the proposed road is deviating from the existing road in several points such as negotiating curve points etc. and also noticed in field during reverification in Mancherial division part.

It is submitted that, the KML file submitted by User Agency has been verified with respect to existing right of way and field. The revised length and width and KML as per field conditions is prepared after field inspection and submitted herewith. It is reported that, at 03 locations, deviation is noticed at curves. Hence diversion of RF area is more at these curves. At these curves the RoW is not being utilized and thus it has been verified and necessary area is restored and area of diversion calculated accordingly. The changes in the areas are as follows:

SI. No	Beat	RF	Compt. No.	Geo-Coor propose widening a R	ed road at entry of F	d road Geo-Coordinates of proposed road tentry of ground from the first factor of the			Width proposed road as per field	Existing Right of way width (in	Area of Proposed for diversion as per field (in Ita)	Remarks
<u> </u>	3	4	5	Latitude 6		ngitu Latitude in Longitude		8	9	10	-11	12
-				in ^o N	Longitu de in ⁰ E	Latitude in ^o N	Longitude in ^o E					
I	Pegadapally	Kundara m	59	18.851682	79.59597	18.853932	79.610051	1063.00	15	1.7	1.408	
					6	10.023332	15.010051	491.00	15		0.737	Curve
3	Pegadapally	Kundara m	58	18.853925	79.61005	18.852256	79.623	1025.00	15	1.7	1.358	-
			58	10.033723	5	16.632230	79.023	374.00	15		0.561	Curve
4	Polampally	Kundara m	55	18.852236	79.62303	18.848384	79.639282	1687.00	15	1.7	2.235	
			55	18.032230	4	10.040304	79.039282	82.00	15		0.123	Curve
5	Polampally	Kundara m Ext.	54	18.848384	79.63928 2	18.84965	79.643504	471.00	15	1.7	0.624	
					Kun	daram Block T	OTAL	5193.00			7.046	
6	Bheemaram	Chennur	31	18.84648	79.68949	18,8452	79.70326	1458.00	7.		1.094	LS
7	Elkeshwaram	Chennur	31 3	18.84623	79.6895	18.84502	79.70324	1455.00	7.		1.091	RS
					Che	nnur Block T	OTAL	1456.50			2.185	
						GRAND TOT	AI.	6649,50			9.231	

- c) As per Part- of Form-A in sl.No.8, the DFO, Chennur reported as "Details of wildlife present in and around the forest land proposed for diversion: Spotted deer, Jackal, sloth bear, Python, tiger, whereas in the same para in the row details of Whether any rare/endangered /unique species of flora and fauna found in the area; is written as No. Hence, same needs to be updated. The said information pertain to Chennur Division and it will be submitted the FDO, Chennur.
- d) Mancherial Division is adjacent to Chennur Division in the same District of Mancherial, reports in the Form-A of Part-II implies that no wildlife species is found in the RF of proposed area of Diversion, Whereas CF in his recommendation suggested construction of 5 numbers of underpasses due to the fragmentation of habitat. The above contradiction need to be corrected and wildlife species especially tiger is having habitat in that locally then appropriate wildlife mitigation plan with the consent of Chief Wildlife Warden of the State has to be furnished.

3

Regarding this, it is corrected and submitted as follows for Mancherial division

Whether any Rare/endangered/unique species of flora and fauna found in this forest - YES, there is movement of tiger (*Panthera tigris*) in the area.

The other Fauna- are Spotted deer (Axis axis), Sloth bear (Melrus usrsinus), Neelagai(Boselaphus tragocamelus), Porcupine(Hysterix indica), Python (pythonidae), Wild Boar (Sus scrofa)

The main Flora in the ara of diversion – Terminalia tomentosa, Hardwickia binate, Biludu (Chloroxylon), Gudipala Kanuga (Pongamia pinnata), Vepa (Azadirachta indica) Chennagi (parviflora), Vusgamsuti (strychnos nuxovica) etc.,

Due to movement of wildlife, in the area proposed for diversion and also due to increase vehicular movement and speed as it is NH, Animal Passages as per the MoEF and WII guidelines are now proposed at (04) locations in Mancherial divisions as follows:

Hence, (04) locations are identified in Mancherial division jurisdiction forests for providing under passes at the wildlife crossing points for easy crossing of animals preventing disturbance and road kills. It is submitted that, the proposed length of under pass is 30.00m and height is 2.75 m at each of the above said locations. The details of locations of said under passes are as follows:

SI No	Under Pass No	Division	Range	RF	Comp t. No.	Beat	Section	Latitude in ^o N	Longitud e in ⁰ E
1	1	Mancheria I	Mancheria 1	Килдагат	61	Jaipur	Jaipur	18.85390	79.61083
2	II	Mancheria I	Mancheria I	Kundaram	62	Jaipur	Jaipur	18.85399	79.61673
3	III	Mancheria I	Mancheria I	Kundaram	63	Jaipur	Jaipur	18.85037	79.63075
4	IV	Mancheria I	Mancheria I	Kundaram	312	Bhee mara m	Bheem aram	18.84544	79.69944

These (04) Animal passages for crossing of wildlife safely should be done by the user agency.

Due to movement of Tiger and other wildlife, the Wildlife Mitigation measures are proposed for a total amount of Rs. 146.751 Lakhs for a period of (05) years. The copy of the wildlife mitigation plan is enclosed.

e) Based on the kml file it is seen that streams meandering in that RF and slopey hillocks are found, in that case appropriate SMC measures needed it any, may be verified and reported.

In this regard it is submitted that, as pointed out on verification in filed the adjoining areas are sloping and streams are noticed and hence SMC measures are proposed in the RF areas adjoining the area proposed for diversion in the Mancherial as follows:

SMC Action Plan for Diversion of Diversion of 2.7099 Ha in Chennur and 11.5841 Ha of forest land in Mancherial Divisions for widening and strengthening of NH 63 to Two Lane with paved shoulder in Mancherial Division.

SI. No.	Item of works	Unit s	Rate	Ma	ncherial	Year w	vise Plan lakhs)	(Rs. In	
				Phy	Fin (Rs. In lakhs)	2021-	2022- 23	2023- 24	TOTAL
1	SMC Measures								
1	Check Dams	Nos.	5	5	25	5	15	5	25
2	Formation Percolation Tanks	Nos.	1	7	10	2	6	2	10
3	Formation of mini Percolation Tanks	Nos.	0.25	55	13.75	3	8	2.75	13.75
4	RCC check wall across the streams for storage of water	Nos.	0.5	20	10	2	6	2	10
5	RFDs	Nos.	0.1	120	12	6	6	0	12
6	SCTs	Cmt	0.04	800	32	8	16	8	32
	Total				102,8	26.0	57.0	19.8	102.8
п	Administrative cost (10% of the works component)				10.28	2.6	5.7	1.975	10.28
	Grand total				113.0	28.6	62.7	21.7	113.0

f) The need and necessity for having a 20m wide road in an area dotted with Wildlife needs to be substantiated by the UA along with the remarks of State Forest Department. The norms of standard area Width as per the project has been rejected by REC on many cases, hence possibility of reduction of width of road in forest area may be explored and reported.

In this regard it is submitted that, as submitted above there is movement of Tiger and other important wildlife. It is submitted that, due to formation of NH there will be increase in movement of vehicles and also the speed. The diversion of width of 20m will cause disturbance to the wildlife and hence it is proposed to reduce the width of the road in the areas proposed for diversion in RF to 15mts width. The same has been intimated to the UA.

The total area recommended for diversion after attending the deviations from existing ROW and decrease in width to 15 m is 9.231 Ha in Mancherlal Division. The details are as follows:

S 8°

18				T	1		T		T	T le	100	1 =	T
SI .N o.	Division	Beat	RF	Compt. No.	of pro wideni	Coordinates posed road ing at entry of RF	Coord propo wideni	Geo- inates of sed road ng at exit IRF	Length of propose d road widenin g at exit of RF in m	Width proposed road as per	Existing Right of way width	Area of Proposed for diversion as per field (in Ha)	Remarks
1		3	4	5		6		7	8	9	10.	11	12
					Latitu de în °N	Longitud e in ⁰ E	Latitud e in ^o N	Longit ude in ⁰ E					
1	Mancherial	Pega dapa lly	Kundara m	59	18.851	79.59597	18.853 932	79.610 051	1063.00	15	1.75	1.408	
					0012		302		491.00	15		0.737	Cur ves
3	Mancherial	Pega dapa lly	Kundara m	58	18.853 925	79.61005	18.852 256	79.623	1025.00	15	1.75	1.358	
				58	923	,	250		374.00	15		0.561	Cur
4	Mancherial	Pola mpa lly	Kundara m	55	18.852	79.62303	18.848	79.639	1687.00	15	1.75	2.235	
				55	236	4	384	282	82.00	15		0.123	Cur
5	Mancherial	Pola mpa lly	Kundara m Ext.	54	18.848 384	79.63928 2	18.849 65	79.643 504	471.00	15	1.75	0.624	
						Kundara	m Block T	OTAL	5193.00			7.046	
6	Mancherial	Bhe ema ram	Chennur	312	18.846 48	79.68949	18.845 2	79.703 26	1458.00	7.5		1.094	LS
7	Mancherial	Elke shw ara m	Chennur	313	18.846 23	79.6895	18.845 02	79.703 24	1455.00	7.5		1.091	RS
						Chennus	Block TO	DTAL	1456.50			2.185	
							MANCHI	EKIAL	6649.50			9,231	

The copies of the GOs of the gazettes of Kundarm and Kundaram Ext RF and wildlife mitigation plan are enclosed for kind perusal.

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

Yours faithfully,

Encl: (As above)

Forest Divisional Office

Copy submitted to the Chief Conservator of Forests & Field Director Project Tiger, KTR, Nirmal for favour of information.

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