

ಅರಣ್ಯ ಸಂಕೀರ್ಣ, ಕೆ.ಸಿ.ಪಾರ್ಕ ಎದುರಿಗೆ, ಧಾರವಾಡ-580008 Forest Complex, Opposite K.C Park Dharwad. email: <u>dcf dwd@yahoo.co.in</u> Phone: (Off) - 0836-2447092

No: C3/Goa Tamnar/Transmission/CR-32/2020-21

Date: 09/10/2023

To

The Chief Conservator of Forests Dharwad Circle, Dharwad

## Respected Sir,

Subject: Diversion of 174.652 (Third) revised (1st revised area: 181.153 ha, 2nd revised area: 173.703 ha and 1st proposed area: 177.091 ha) hectare of Forest land in Dharwad, Haliyal, Dandeli Wildlife and Belagavi forest divisions for laying of Goa-Tamnar 400 KV D/C Quad Transmission line (LILO Project) in favour Of Manager, Goa-Transmission Project Limited.

Proposoal NO: FP/KA/TRANS/37754/2018

- Ref 1): Goa -Tamnar Transmission project limited Building No 14089/0/3, 1 st Floor, Saraswatpur, Kalaghatagi, Dharwad, Karnataka-580002 office letter no: GTTPL/NXTL/Forest/22-23/52 Dated: 06-12-2022
  - 2) This office letter Dated: C3/Goa Tamnar/Transmission/CR-32/2019-20/20-21/1966 Dated: 29/12/2022
  - 3) The Principal Chief Conservator of Forests (FC) Nodal Officer (FCA, Aranya Bhavan, 18<sup>th</sup> Cross Malleshwaram Bangaluru, Online EDS raised dated: 11-04-2023
  - 4) This Office Online EDS raised dated: 5-06-2023, 14-09-2023.
  - 5) Goa -Tamnar Transmission project limited Building No 14089/0/3, 1 st Floor, Saraswatpur, Kalaghatagi, Dharwad, Karnataka-580002 office letter no: GTTPL/NXTL/KA/Forest/23-24/111 Dated: 10-07-2023, 25-08-2023, 18-09-2023.
  - 6) Goa-Tamnar Transmission Project Limited Ref No: Online EDS replied dated: 18-08-2023, 18-09-2023

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With reference to the above-mentioned subject, some additional forest areas were encountered in line alignment, which was not considered in earlier submitted proposal so that User Agency have requested to verify on the ground under ref (1). After the careful verification on the ground some additional forest areas were encountered in line alignment, therefore User Agency has directed to reverify the proposal and submit the revised proposal through Fc web portal according to the procedure of Forest (Conservation) Act

1980 under ref (2) and EDS also raised through online under ref (3) and (4) dated 5.6-2023.

After that User agency has submitted first time revised (1st revised total area: 181.153 ha) proposal under ref (5) dated 10-07-2023 and UA has again resubmitted second time revised (2nd revised total area: 173.703 ha) proposal under ref (5) dated: 25-08-2023 and EDS reply also submitted through online under ref (6) dated: 18-08-2023.

After the careful consideration of the project, User agency have submitted revised forest area of the proposal differently each time, therefore User Agency was directed to reverify the proposal and submit the correct revised proposal through Fc web portal under ref (4) dated 14.9-2023 (Online EDS Raised). UA has again resubmitted Third time revised (3<sup>rd</sup> revised total area: 174.652 ha) proposal under ref (5) dated: 18-09-2023 and EDS reply also submitted through online under ref (6) dated: 18-09-2023 and have requested to consider this below 3 <sup>rd</sup> revised proposal.

## **USER AGENCY PROPOSED AREA**

SL No	Village name	PART -II area in 177.091 ha ha	1 <sup>st</sup> revised total area: 181.153 ha	2 <sup>nd</sup> revised total area: 173.703 ha	3 <sup>rd</sup> revised total area: 174.652 ha	
1 Guledkoppa		2.295	2.297	2.297	2.297	
2	Kotur	2.408	2.450	2.450	2.450	
3	Niralakatti	0.083	0.50	0.50	0.50	
4	Guledkoppa Madhikoppa		2.511	2.511	2.511	
Total Dharwad division diversion forest area		4.786	7.758	7.758	7.758	

During the inspection of revised forest area 7.758 ha (1st proposed forest area 4.786 ha and additional forest area 2.972 ha) of Dharwad division proposed for Goa-Tamnar 400 KV D/C Quad Transmission line (LILO Project) passing through Reserve Forest area by undersigned on 07-10-2023 the following points were observed.

The present revised project of Goa-Tamnar 400 KV D/C Quad Transmission line (LILO Project) passes through in Dharwad District in the different reserve forest area falling under jurisdiction of Dharwad Ranges of Dharwad Forest Division. The village wise details of the forest areas proposed to be diverted is as follows:

SL N o	Range	Village Name	F Sy No	Total area (in ha)		No of trees proposed to be cut		GPS co-ordinates verified		
				old ( 4.786 ha)	Additi onal (2.972 ha	old ( 4.786 ha)	Additi onal (2.972 ha)	Starting point	Ending point	
1	Dharwad	Guledkoppa	130	2.295	0.002	1481		N 15° 32′ 2.49″ E 74° 50′ 38.11″	N 15 <sup>°</sup> 31′ 59.47″ E 74 <sup>°</sup> 50′ 55.31″	
2	Dharwad	Kotur	696	2.408	0.042	195	78.Y-88	N 15° 31′ 50.86″ E 74° 52′ 33.03″	N 15° 31′ 50.97″ E 74° 52′ 48.81″	
3	Dharwad	Kotur	696				-	N 15° 31′ 49.35″ E 74° 52′ 50.16″	N 15' 31' 49.06" E 74' 52' 53.35"	
4	Dharwad	Niralakatti	257	0.083	0.417	189	54	N 15° 32′ 16.34″ E 74° 56′ 8.16″	N 15° 32′ 12.81″ E 74° 56′ 57.06″	
5	Dharwad	Guledkoppa Madhikopp a	188	-	1.322	-	189	N 15* 31′ 52.56″ E 74* 52′ 13.67″	N 15 <sup>*</sup> 31′ 53.12″ E 74 <sup>*</sup> 52′ 24.37″	
6	Dharwad	Guledkoppa Madhikopp a	129	-	1.106	-	10	N 15° 31′ 53.13″ E 74° 52′ 7.23″	N 15° 31′ 52.85″ E 74° 52′ 10.47″	
7	Dharwad	Guledkoppa Madhikopp a	129	-	0.083		183	N 15' 31' 53.05" E 74° 52' 25.21"	N 15° 31′ 51.55″ E 74° 52′ 25.22″	
To	COMPANIES SE	ad division dive	ersion	4.786	2.972	1865	436			
Grand Total Dharwad division diversion forest area			7.7	758	58 230					

- No Rare/endangered/RET/Unique Species are found in the proposed area.
- > No Wildlife/ Corridor activities are going in and around the proposed area.
- Proposed area does not fall under any Archaeological/Heritage site/defence establishment or any other important monument of protected area.
- Proposed area does not fall under any Eco Sensitive Zone (ESZ) of the protected area.
- ➤ The diversion Proposal involve/ will lead to felling of 2301 number of trees of mixed Species like Tectona grandis, Acacia, Eucalyptus, etc....... (Copy Attached Annexure-1) and Spotted deer, Barking Deer, Jackal, Hare, Pangolin, Wild boar, Porcupine, Civet cat, rock python Peacock Russel's viper, Wood packer, Hornbill, Owls, Kingfisher, Fly catcher, etc......Fauna's found in proposed area.
- ▶ Degraded forest land details as proposed for Compensatory Afforestation in lieu of earlier/old proposal is only for 10 ha in Mandihal Reserve Forest Sy No's 34,36,37,38,44 of Mandihal section of Dharwad range. As per field verification the above areas are already afforested under State budget scheme, therefore an alternative Degraded Forest land for Compensatory Afforestation in lieu of revised proposal equal to 16 ha in Sy No 20,24,25,26,37,39 of Varav-Nagalvi village of Mandihal Section of Dharwad range was inspected by undersigned on 07-10-2023 and recommended also, (Attached DGPS maps, Topo maps, CA Suitability Certificate, CA scheme details of 5-Sets).

Diversion of revised forest land 7.758 ha of Dharwad Forest division as proposed by the User Agency is unavoidable and bare minimum of requirements. Hence proposal may be recommended for the 7.758 ha forest land area of Dharwad Forest division for the Diversion of 174.652 (Total) hectare of Forest land in Dharwad, Haliyal, Dandeli Wildlife and Belagavi forest divisions for laying of Goa-Tamnar 400 KV D/C Quad Transmission line (LILO Project) (Proposoal NO: FP/KA/TRANS/37754/2018) as per the provisions prescribed in section 2 of Forest (Conservation) Act-1980.

Needful corrections have been incorporated wherever necessary by User Agency and undersigned, Hence I am here by submitting with other necessary documents from Dharwad division side of the revised proposal (4 sets of hard copies received from User agency and 5 sets of CA scheme Details, Toposheet and DGPS maps of CA land, CA suitability certificate of Revised proposal.) for your kind needful action.

## Thanking you

Your's sincerely
Sd/Deputy Conservator of Forests
Dharwad Division Division

## Copy to

- The Principle Chief Conservator of Forests (FC) Nodal Officer (FCA), Aranya Bhavan, 18<sup>th</sup> Cross Malleshwaram Bangalore for your kind information
- 2) Assistant Conservator of Forests Dharwad Division Dharwad for information (Attachements: Revised proposal area booklet)
- 3) Range Forest Officer, Dharwad Range Dharwad for information. (Attachements: Revised proposal area booklet)
- 4) The Manager, M/S Goa Tamnar Transmission Project Limitted, Building No: 14089/O/3, 1<sup>st</sup> Floor, Saraswatpur, Kalaghatagi Road, Dharwad 580002 for information.

Deputy Conservator of Forests Dharwad Division, Dharwad

Annexxure-1

Species-wise local/scientific names and girth-wise enumeration of trees at FRL (for old Proposal 4.786 ha diversion of forest land of Dharwad division Total diversion area of project177.091 ha)

SL No	Scientific Name	Local Name	(0-30)cm	(31-60)cm	(61-90)cm.	(91-120)cm	(121-150)cm	(>150)cm	Total
1	Misc. Species	Kawal	0	1	0	0	0	0	1
2	Butea Monosperma	Muttal	0	5	1	0	0	0	6
3	Azadirachta Indica	Neem	0	1	0	0	0	1	2
4	Eucalyptus	Nilgiri	0	2	1	0	1	1	5
5	Santalum Album	Sandal	3	0	0	0	0	0	3
6	Tectona Grandis	Teak	6	30	1	0	0	0	37
7	Acacia Nilotica	Karijali	0	2	0	0	0	0	2
8	Albizzia procera	Godd hunse	0	2	0	0	0	0	2
9	Thespesia Populenea	Terdh	0	1	0	0	0	0	1
10	Misc. Species	Baylot	0	1	0	0	0	0	1
11	Misc. Species	jungli	0	2	0	0	0	0	2
12	Bambusa Bamboo	Bamboo	1550	0	0	0	0	0	1550
13	Acacia Auriculiformis	Acacia	28	194	30	1	0	0	253
	Total			241	33	1	1	2	1865
Gra	and total of Number	Grand total of Number of Trees				1865			

Species-wise local/scientific names and girth-wise enumeration of trees at FRL (for additional area Proposal 2.972 ha diversion of forest land of Dharwad division Total diversion area of project 174.652 ha) Total (>150)cm Local (121-150)cm (91-120)cm (61-90)cm (31-60)cm (0-30)cm Scientific Name SL No Name Pterocarpus Honne marsupium

Nelli

Acacia

Teak

Khair

Neem

Muttal

Bagge

Phyllanthus emblica

Acacia Auriculiformis

**Tectona Grandis** 

Senegalia catechu

Azadirachta Indica

Butea Monosperma

Albizia lebbeck

Total

**Grand total of Number of Trees** 

Species-wise local/scientific names and girth-wise enumeration of trees at FRL (for Total area Proposal 7.758 ha (Old + Additional) diversion of forest land of Dharwad division Total diversion area of the project 174.652 ha)

L No	Scientific Name	Local Name	(0-30)cm	(31-60)cm	(61-90)cm	(91-120)cm	(121-150)cm	(>150)cm	Total 1
1	Misc. Species	Kawal	0	1	0	0	0	0	
1	The state of the s	Muttal	0	9	1	0	0	0	10
2	Butea Monosperma		0	2	0	0	0	1	3
3	Azadirachta Indica	Neem		2	1	0	1	1	5
4	Eucalyptus	Nilgiri	0		0	0	0	0	3
5	Santalum Album	Sandal	3	0	1	0	0	0	78
6	Tectona Grandis	Teak	9	68		0	0	0	2
7	Acacia Nilotica	Karijali	0	2	0	Tablicanta seria security	0	0	2
8	Albizzia procera	Godd hunse	0	2	0	0	0	0	1
9	Thespesia Populenea	Terdh	0	1	0	0		0	1
10	Misc. Species	Baylot	0	1	0	0	0		2
	Misc. Species	jungli	0	2	0	0	0	0	
11	Bambusa Bamboo	Bamboo	1550	0	0	0	0	0	1550
12		Acacia	34	508	40	1	0	0	583
13	Acacia Auriculiformis Pterocarpus	Honne	1	29 🕏	22	1	0	0	53
	marsupium	Nelli	0	1	0	0	0	0	1
15	Phyllanthus emblica	A CONTRACTOR OF THE PARTY OF TH	0	5	0	0	0	0	5
16	Senegalia catechu	Khair	0	1	0	0	0	0	1
17	Albizia lebbeck	Bagge	1597	634	65	2	1	2	230
Total Grand total of Number of Trees			1337	054	log an older gallery has be	2301	12		

Deputy Conservator of Forests Dharwad Division Dharwad