

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From:
Smt R.Sobha, I.F.S.,
 Prl. Chief Conservator of Forests
 (Head of Forest Force) (FAC)
 AranyaBhavan, Saifabad,
 Telangana, Hyderabad-04.

To:
The Asst. Inspector General of Forests (C)
 Regional Office (South Eastern Zone),
 1st and 2nd floor, HEPC Building, No.34
 MoEF&CC, GoI, Cathedral Gardens,
 Numangambakkam, Chennai-600034.

Rc.No.9858/2017/FCA-3/PS, Dated: 23.11.2019.

Sir,

Sub:- TSFD – F(C) Act, 1980 – Diversion of 13.9887 ha (Nirmal – 9.7887 ha and Echoda - 4.20 ha(revised from 8.0972 ha)) of Forest land for Erection of 220kV DC Line from 400/200 KV SS Nirmal to the proposed 220/132KV SS Utnoor in Nirmal District under Thermal Power Transmission Scheme for Evacuation of power from 4 x 270 MW units at Nirmal and the above line route is passing through the forest in favour of Superintending Engineer, OMC Circle, TSTRANSCO, Adilabad- **Additional Information sought - Submitted** Regarding.

Ref:- 1. Chief Engineer, TRANSCO, Karimnagar Lr.No.
 CE/Zone/KNR/AE(Tech)/F.No. /D.No.21/17 dt: 01.07.2017.
 2. PCCF Rc.No. 9858/2017/FCA-3/PS dt: 26.07.2017.
 3. CF & FDPT, Kawal TR, Nirmal RC.No. 3349/2017/D2 dt: 13.02.2019.
 4. PCCF Rc.No. 9858/2017/FCA-3/PS dt: 02.03.2019.
 5. CF, Adilabad (FAC) Rc.No. 3598/2017-M6 dt: 19.04.2019.
 6. CF & FDPT, Kawal TR, Nirmal Rc.No. 3349/2017/D2 dt: 07.07.2019.
 7. PCCF Rc.No. 9858/2017/FCA-3/PS dt: 17.07.2019.
 8. State Govt Memo.No. 2924/For.I (1)/2019 dt: 15.10.2019.
 9. GOI, MoEF&CC, Regional Office, (South Eastern Zone), Chennai F.No.4-
 TSC162/2019-CHN/1760 dt: 06.11.2019.
 10. PCCF Rc.No. 9858/2017/FCA-3/PS dt: 13.11.2019.
 11. Superintending Engineer, Adilabad OMC Circle, TSTRANSCO, 132/33KV SS,
 Mancherial Lr.No. SE/OMC/ADB/AE(T1)/F.No/D.No.540/19 Dt: 21.11.2019.
 12. DFO, Adilabad Rc.No. 858/2019/S8 Dt: 23.11.2019
 13. DFO, Komarambheem Asifabad Rc.No. 1394/2019/S4 Dt: 23.11.2019.

Kind attention is invited to the subject and references cited.

Vide ref 9th cited, the GoI, MoEF, Regional Office(SEZ) ,Chennai has sought for additional information / documents on the subject proposal. Accordingly, the vide ref 11th cited (copy enclosed) , the Superintending Engineer, Adilabad OMC Circle, TSTRANSCO, 132/33 KV SS, Mancherial has submitted the reply for the points no. (1), (2) and vide ref 12th and 13th cited the DFO's, Adilabad and Komarambheem Asifabad has submitted the reply for the point no. (3) as desired by the GoI, MoEF, Regional Office(SEZ) ,Chennai .

The details are as follows:

S.No	Additional Information	Reply
1.	Details of alternative routes examined for the project along with descriptive maps.	The UA has informed that there were two alternative routes were proposed for this project for Erection of new 220kv DC line from Existing 400/220 Kv Substation Nirmal to the proposed 220/132 Kv Substation at Utnoor. After examining the two proposed routes the route -II (shown in the Map) is considered for Erection of 220Kv DC line as this route is found to be minimum Forest crossing area and the same was approved.

2.	RoFR certificate in the Ministry's prescribed format.	The UA has informed that the Gramasabha was conducted by the respective Grama panchayat (the copies of Gramasabha resolution is enclosed) and the efforts are being made for obtaining RoFR certificate from the District Collector concerned and the same will be submitted.												
3.	Upon Scrutiny, the Financial outlay proposed for CA schemes of both the divisions, appears to be more with proposal towards barbed wire fencing, chain link fencing and construction of plantation hut etc. Hence the CA scheme may be reconsidered and rationalized according to the field conditions and informed to this office.	<p>The CA scheme in degraded forest land has been revised by the FDO's and submitted and details given below:</p> <table border="1"> <thead> <tr> <th>Division Name</th> <th>Area in Ha</th> <th>Rs. In Lakhs</th> </tr> </thead> <tbody> <tr> <td>Kagaznagar</td> <td>19.60</td> <td>134.513</td> </tr> <tr> <td>Echoda</td> <td>8.40</td> <td>98.296</td> </tr> <tr> <td>Total</td> <td></td> <td>232.809</td> </tr> </tbody> </table>	Division Name	Area in Ha	Rs. In Lakhs	Kagaznagar	19.60	134.513	Echoda	8.40	98.296	Total		232.809
Division Name	Area in Ha	Rs. In Lakhs												
Kagaznagar	19.60	134.513												
Echoda	8.40	98.296												
Total		232.809												

This is submitted for favour of kind information and necessary action, with a request to place it in REC meeting on 26.11.19 for Stage-I clearance.

Encl: As above

Yours Faithfully
Sd/- R.Sobha
 Principal Chief Conservator of Forests(FCA)&
 Principal Chief Conservator of Forests
 (Head of Forest Force) (FAC)

Copy to the Chief Conservator of Forests, Adilabad and the Conservator of Forests & Filed Director Project Tiger, Kawal TR, Nirmal and the District Forest Officers, Komarambheem Asifabad and Adilabad for information.

Copy to the Superintending Engineer, OMC Circle, TSTRANSCO, Adilabad for information

Copy to the Special Chief Secretary to government. EFS & T department, Secretariat for information.

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P.Greenin
 For Principal Chief Conservator of Forests

21/11/19

GOVERNMENT OF TELANGANA
FOREST DEPARTMENT

From
Dr. B. Prabhakar, IFS.,
District Forest Officer,
Adilabad

To
The Conservator of Forests,
Adilabad Circle,
Adilabad

Sir,

Rc. No. 858/2019-S10, Date: 23.11.2019.

Sub:- TSFD – Forest (Conservtions) Act 1980 – Diversion of 17.8859 Ha (Nrmal 9.7887 Ha and Echoda 8.0972 Ha) of Forest Land for Erection of 220 KV DC Line from 400/200 KV SS Nirmal to the proposed 220/132 KV SS Utnoor in Nirmal District under Thermal Power Transmission Scheme for Evacuation of Power from 4x270 MW units at Nirmal and the above line route is passing through the Forest in favour of Superintending Engineering, OMC Circles, TS TRANSCO, Adilabad – Echoda division Revised proposals submitted – Regarding.

Ref:-
1. FDO Echoda Rc.No. 1317/2017-18/FDO(E), dt. 08.04.2019.
2. PCCF TS Hyd Rc.No. 9858/2017/FCA-3/PS, dt. 13.11.2019.
3. FDO Echoda Rc.No. 1317/2017-18/FDO(E), dt. 23.11.2019

It is submitted, that as per the instructions of the Principal Chief Conservator of Forests in the reference 2nd cited, the Forest Divisional Officer Echoda has submitted the Revised CA scheme proposals for Construction of 220 KV DC Line From 400/220 KV SS Nirmal to the Proposed 220/132 KV SS Utnoor in Echoda Division of Adilabad District in the reference 3rd cited. Accordingly the same proposals is submitted herewith for kind perusal.

This is submitted for favour of information.

Yours faithfully,

Encl: (a/a)

Sd/- District Forest Officer,
Adilabad

Copy submitted to the Principal Chief Conservator of Forests (FCA) (HoFF) TS Hyderabad for favour of kind information.

Sd/- District Forest Officer,
Adilabad

// T. C B O. //
MANAGER

ABSTRACT FOR RAISING OF PLANTATION IN C.A. LAND(DFL) FOR 8.40 HA IN COMPARTMENT NO. 08 OF RF KADDAM OF BEAT KOWTA(S) OF SONALA SECTION OF BOATH RANGE OF ECHODA FOREST DIVISION OF ADILABAD DIST IN LIEU OF THE DIVERSION OF FOREST LAND FOR CONSTRUCTION OF 220 KV DC LINE FROM 400/220 KV SS NIRMAL TO THE PROPOSED 220/132 KV SS UTNOOR IN ECHODA DIVISION OF ADILABAD DISTRICT

Sl No	Component	Amount in Lakhs)									
		2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
1	2	3	4	5	6	7	8	9	10	11	12
1	Advance operations										11.116
	3m x 3m LI method	11.116									
2	Raising of plantation										31.275
	3m x 3m LI method		31.275								
3	SMC works										4.714
	a) Digging of trench work around CA Plantation		4.714								
	b) Formation of Percolation tanks										
	i) Medium PTs		2.000								2.000
	ii) Mini PTs		2.000								2.000
4	Bund Stabilization		0.701								0.701
5	1st Year maintenance of plantation										11.102
	3m x 3m LI method			11.102							
6	2nd Year maintenance of plantation										2.521
	3m x 3m LI method				2.521						
7	3rd Year maintenance of plantation						2.773				2.773
	3m x 3m LI method										
8	4th Year maintenance of plantation							3.051			3.051
	3m x 3m LI method										
9	5th Year maintenance of plantation								3.356		3.356
	3m x 3m LI method										
10	6th Year maintenance of plantation									3.691	3.691
	3m x 3m LI method										
11	7th Year maintenance of plantation										4.06
	3m x 3m LI method										
12	Drilling of Borewell with Solar pumpset and laying of pipe line	7.000									7.000
	Sub-Total	18.116	40.69	11.102	2.521	2.773	3.051	3.356	3.691	4.06	89.36
13	Administrative Cost 10%	1.812	4.069	1.110	0.252	0.277	0.305	0.336	0.369	0.406	8.936
	TOTAL:	19.928	44.759	12.212	2.773	3.050	3.356	3.692	4.060	4.466	98.296

98.296
98.300


Forest Divisional Officer
Echoda

or

APPENDIX - I

ABSTRACT FOR RAISING OF PLANTATION IN C.A. LAND (DFL) FOR 8.40 HA IN COMPARTMENT NO. 08 OF RF KADDAM OF BEAT KOWTA(S) OF SONALA SECTION OF BOATH RANGE OF ECHODA FOREST DIVISION OF ADILABAD DIST IN LIEU OF THE DIVERSION OF FOREST LAND FOR CONSTRUCTION OF 220 KV DC LINE FROM 400/220 KV SS NIRMAL TO THE PROPOSED 220/132 KV SS UTNOOR IN ECHODA DIVISION OF ADILABAD DISTRICT

		2019-20			2020-21			2021-22			2022-23			2023-24		
		Qty.	Rate (Rs)	Amount in Lakhs	Qty.	Rate	Amount	Qty.	Rate	Amount	Qty.	Rate	Amount	Qty.	Rate	Amount
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Advance operations (Area in Ha.)															
	3m x 3m LI method	8.40	132330.00	11.116												
2	Raising of plantation (Area in Ha.)				8.40	372317.00	31.275									
	3m x 3m LI method															
3	SMC works															
	a) Digging of trench work around CA Plantation (KM)				1.50	314237.00	4.714									
	b) Formation of Percolation tanks															
	i) Medium PTs				1	200000.00	2.000									
	ii) Mini PTs				2	100000.00	2.000									
4	Bund Stabilization (KM)				1.5	46706.00	0.701									
5	1st Year maintenance of plantation (Area in Ha.)								8.40	132168	11.102					
	3m x 3m LI method															
6	2nd Year maintenance of plantation (Area in Ha.)											8.40	30014	2.521		
	3m x 3m LI method															
7	3rd Year maintenance of plantation (Area in Ha.)													8.40	33015	2.773
	3m x 3m LI method															
8	4th Year maintenance of plantation (Area in Ha.)															
	3m x 3m LI method															
9	5th Year maintenance of plantation (Area in Ha.)															
	3m x 3m LI method															
10	6th Year maintenance of plantation (Area in Ha.)															
	3m x 3m LI method															
11	7th Year maintenance of plantation (Area in Ha.)															
	3m x 3m LI method															
12	Drilling of Borewell with Solar pumpset and laying of pipe line	1		7.000										2.521		2.773
	Sub-Total			18.116		40.69			11.102					0.252		0.277
13	Administrative Cost 10%			1.812		4.069			1.110					2.773		3.050
	TOTAL:			19.928		44.759			12.212							

		2024-25			2025-26			2026-27			2027-28			Amount in Lakhs)	
		Qty.	Rate	Amount	Qty.	Rate	Amount	Qty.	Rate	Amount	Qty.	Rate	Amount		
1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	Advance operations (Area in Ha.)														
	3m x 3m LI method													11.116	
2	Raising of plantation (Area in Ha.)														
	3m x 3m LI method													31.275	
3	SMC works														
	a) Digging of trench work around CA Plantation (KM)													4.714	
	b) Formation of Percolation tanks													2.000	
	i) Medium PTs													2.000	
	ii) Mini PTs														
4	Bund Stabilization (KM)													0.701	
5	1st Year maintenance of plantation (Area in Ha.)													0.000	
	3m x 3m LI method													11.102	
6	2nd Year maintenance of plantation (Area in Ha.)													2.521	
7	3rd Year maintenance of plantation (Area in Ha.)													2.773	
8	4th Year maintenance of plantation (Area in Ha.)													3.051	
9	5th Year maintenance of plantation (Area in Ha.)				8.40	36317	3.051							3.356	
10	6th Year maintenance of plantation (Area in Ha.)							8.40	39949	3.356				3.691	
11	7th Year maintenance of plantation (Area in Ha.)										8.40	43944	3.691		
12	Drilling of Borewell with Solar pumpset and laying of pipe line													7.000	
	Sub-Total					3.051			3.356			3.691		4.060	89.360
13	Administrative Cost 10%					0.305			0.336			0.369		0.406	8.936
	TOTAL:					3.356			3.692			4.060		4.466	98.296
														98.296	
														98.300	


Forest Divisional Officer
Echoda

GOVERNMENT OF TELANGANA
FOREST DEPARTMENT

From:
Sri Laxman Ranjeet Nayak, IFS.,
District Forest Officer,
KB-Asifabad.

To,
The Conservator of Forests,
Adilabad Circle,
ADILABAD.

Re. No. 1394/2019/S4, Dated: 23.11.2019.

Sir,

Sub: TSFD – F(C) Act,1980 – Diversion of 13.9887 Ha (Nirmal - 9.7887 Ha and Echoda – 4.20 Ha (revised from 8.0972 ha) of Forest land for Erection of 220 KV DC Line from 400/200 KV SS Nirmal to the proposed 220/132KV SS Utnoor in Nirmal District under Thermal Power Transmission Scheme for Evacuation of power from 4 X 270 Mw units at Nirmal and the above line route is passing through the forest in favour of Superintending Engineer, OMC Circle, TS TRANSCO, Adilabad – Identification degraded forest land over 19.57 Ha and Compensatory Afforestation Scheme in Kaghaznagar Division—Additional Information sought-Revised CA Scheme for Degraded forest land over 19.60 Ha – Submitted – Reg.

Ref: 1. FDPT & CFAC Adilabad, Rc. No. 3349/2017-D2, Dated 29.06.2019.
2. F.D.O., Kaghaznagar 2451/2019/D1, Dated: 02.07.2019.
3. CFAC, Adilabad Rc.No. 3349/2017-D2, Dated 04.07.2019.
4. Prl.C.C.F (FCA), O/o the PCCF, TS Hyderabad mail dated: 05.07.2019.
5. F.D.O., Kaghaznagar 2451/2019/D1, Dated: 05.07.2019.
6. DFO, KB-Asifabad Rc.No. 1394/2019/S4, Dated: 05 .07.2019.
7. Prl.CCF, Telangana Hyderabad Rc.No.9858/2017/FCA-3/PS, Dated: 13.11.2019.
8. F.D.O., Kaghaznagar Rc.No.2760/2018-D1, Dated: 23.11.2019.

It is submitted that, the Principal Chief Conservator of Forests, (HoFF) Telangana Hyderabad vide reference 7th cited has stated that, the Financial outlay proposed for CA schemes of both the divisions, appears to be more with proposals towards barbed wire fencing, Chain link fencing and constructions of plantation hut etc. Hence the CA scheme may be reconsidered and rationalized according to the field conditions and requested to revise the CA scheme as per the field conditions for further consideration of the proposals by the Regional office, Chennai.

Further it is submitted the Forest Divisional Officer, Kaghaznagar vide reference 8th cited has submitted the **revised CA Scheme for Degraded forest land over 19.60 Ha** for consideration of the proposals.

In view of the above, the aforesaid CA scheme for double degraded forest over 19.60 Ha in Kaghaznagar Division is submitted herewith.

This is submitted for favour of kind for kind information.

Yours faithfully,

Encl: As above.

Sd/-
District Forest Officer,
KB-Asifabad.

Copy submitted to the Principal Chief Conservator of Forests (FCA) O/o Principal Chief Conservator of Forests, (HoFF) Telangana Hyderabad for favour of kind information along with CA DFL scheme (4) sets is submitted herewith.

Sd/-
District Forest Officer,
KB-Asifabad.

//T.C.B.O.//


Superintendent

Year-wise detailed Abstract of CA scheme for Double the Degraded Forest Land to an extent 19.60 Ha in Kaghaznagar Division in lieu of Diversion of 9.7887 Ha for Erection of 220 KV DC Line from 400/200 KV SS Nirmal to the proposed 220/132KV SS Unnir Nirmal District under Thermal Power Transmission Scheme for Evacuation of power from 4 X 270 Mw units at Nirmal and the line route is passing through the forest in favour of Superintending Engineer, OMC Circle, TS TRANSCO, Adilabad.

Sl. No	Item of Work	Phy	Unit Cost 2019-20 (Rs.)	2020 - 21			2021 - 22			2022 - 23			2023 - 24			2024 - 25			2025 - 26			
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	
1	2	3	4	5	6	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	Double Degraded Forest Land to an extent 19.60 Ha																					
A	Nursery and other Infrastructure																					
1	Procurement of plantable seedlings of forestry species	Nos	70		77		28260	65	23 930	5440	93	5 008	4345	102	4 453							
2	Procurement of Grass seed for sowing in planting site during raising and 1st year maintenance to prevent weed growth	Kg	320		352		90	187	0.348	90	426	0.383										
3	Borewell & Motor	No		1	200000	2 000																
4	Running charges & Electricity charges for nurseries			1	50000	0.500		LS	0 3000		LS	0 3000	LS	0 3000					0.000		0.000	
	Sub Total:					2,500			24.585			5.752			4.753							
B	Planting activities (SMM) - 19.60 Ha (3m x3m)																					
5	Advance Operations	Ha	36573	19.60	40230	7 885																
6	Raising of Plantation	Ha	93543				19.60	113308	22 208													
7	1st Year Maintenance	Ha	27512							19.60	36618	7 177										
8	2nd Year Maintenance	Ha	26192										19.60	38348	7 516							
9	3rd Year Maintenance	Ha	19115													19.60	30784	6 034				
10	4th Year Maintenance	Ha	19115																19.60	33863	6 637	
11	5th Year Maintenance	Ha	12592																			
12	6th Year Maintenance	Ha	8666																			
13	7th Year Maintenance	Ha	2084																			
14	8th Year Maintenance	Ha	1663																			
15	9th Year Maintenance	Ha	2084																			
16	10th Year Maintenance	Ha	1663																			
	Sub Total:					7,885			22.208			7.177			7.516			6.034			6.637	
C	Forest Protection																					
17	Barbed wire fencing	Km	550000	1.780	605000	10.769				10.769		0.000		0.000		0.000		0.000		0.000		
	Sub Total:																					
D	Soil & Water Conservation including Water Harvesting Structures & CCT																					
18	Percolation tanks	Nos	50000	1	55000	0.550																
19	Saucer pits	Nos	15000	2	16500	0.330																
20	Filling of water into saucer pits	Nos	2000	2	2200	0.044	2	2420	0.048	2	2662	0.053	2	2928	0.059	2	3221	0.064	2	3543	0.071	
21	Excavation of Forest pond	1	250000	1	275000	2.750																
22	Gully plugging with RFDs	11	10000	11	11000	1.210																
23	Staggered Contour Trenches (SCTs) - Manual - Soil Length: 0.45 m top-width, 0.30 m bottom-width and 0.45 m depth, earthwork volume per trench: 0.506 cum (20 Ha x 50 nos per ha =1000 nos x 0.506 cum per trench)=506cum) 02.01.08.b	Cum	297.80	506	328	1.658														0.071		
	Sub Total:					6,542			0.048			0.053			0.059			0.064			0.071	
E	Administrative Cost - 10% over core activities					2,51956			2.22568			0.72305			0.75747			0.60981			0.67079	
	Grand Total					30,21518			49.06715			13.70528			13.08525			6.70794			7.37873	

Year-wise detailed Abstract of CA scheme for Double the Degraded Forest Land to an extent 19.60 Ha in Kaghaznagar Division in lieu of Diversion of 9.7887 Ha for Erection of 220 KV DC Line from 400/200 KV SS Nirmal to the proposed 220/132KV SS Uttnor in Nirmal District under Thermal Power Transmission Scheme for Evacuation of power from 4 X 270 Mw units at Nirmal and the line route is passing through the forest in favour of Superintending Engineer, OMC Circle, TS TRANSCO, Adilabad.

Sl. No	Item of Work	2026 - 27			2027 - 28			2028 - 29			2029 - 30			2030 - 31			2031-32			Grand Total	
		Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Fin (Rs.in Lakhs)
1	2	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	Double Degraded Forest Land to an extent 19.60 Ha																				46
A	Nursery and other Infrastructure																				
1	Procurement of plantable seedlings of forestry species																				38045
2	Procurement of Grass seed for sowing in planting site during raising and 1st year maintenance to prevent weed growth.																				90
3	Borewell & Motor																				1
4	Running charges & Electricity charges for nurseries																				1 200000
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000		37.58954
B	Planting activities (5MM) - 19.60 Ha (3m x3m)																				
5	Advance Operations																			19.57	7 788506
6	Raising of Plantation																			19.57	22 20837
7	1st Year Maintenance																			19.57	7 17722
8	2nd Year Maintenance																			19.57	7 51615
9	3rd Year Maintenance																			19.57	6 03371
10	4th Year Maintenance																			19.57	6 63708
11	5th Year Maintenance	19.60	24537	4.809																19.57	4 80934
12	6th Year Maintenance				19.60	18582	3.642													19.57	3 64205
13	7th Year Maintenance							19.60	4913	0.963										19.57	0 96294
14	8th Year Maintenance									19.60	4312	0.845								19.57	0 84521
15	9th Year Maintenance																			19.57	1 16515
16	10th Year Maintenance																			19.57	1 02271
	Sub Total:			4.809			3.642			0.963			0.845			1.165			1.023		69.95050
C	Forest Protection																				
17	Barned wire fencing																				
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000		10.76900
D	Soil & Water Conservation including Water Harvesting Structures & CCT																				10.76900
18	Percolation tanks																				
19	Saucer pits																			1	0 55000
20	Filling of water into saucer pits	2	3897	0.078	2	4287	0.066	2	4716	0.094	2	5167	0.104	2	5706	0.114	2	6277	0.126	2	0 33000
21	Excavation of Forest pond																				0 94091
22	Gully plugging with RFDs																			1	2.75000
23	Staggered Contour Trenches (SCTs) - Manual - Size: 3m Length: 0.45 m top-width: 0.30 m bottom-width and 0.45 m depth, earthwork volume per trench: 0.506 cum (20 Ha x 50 nos per ha =1000 nos x 0.506 cum per trench=506cum) 02.01.08 b																			22	1.21000
	Sub Total:			0.078			0.088			0.094			0.104			0.114			0.126		7.43846
E	Administrative Cost - 10% over core activities																				
	Grand Total			5.37601			4.10057			1.16299			1.04386			1.40721			1.26307		134.51324

Forest Divisional Officer
Kaghaznagar



TRANSMISSION CORPORATION OF TELANGANA LIMITED
ADILABAD OMC CIRCLE :: MANCHERIAL

From
Superintending Engineer,
Adilabad OMC Circle, TSTRANSCO,
132/33KV Sub-Station Mancherial,
Mancherial – 504 208.

To
The Principal Chief Conservator of Forests,
(Head of Forest Force),
Telangana,
Aranybhavan, Hyderabad – 500 004

Lr.No. SE / OMC/ADB/AE(T1)/F.No. /D.No. 540 /19, Date. 21.11.2019

Sir,

Sub: OMC Circle, Adilabad - Diversion of 13.9887ha (Nirmal 9.7887 ha and Echoda 4.20 ha(Revised from 8.0972) of Forest land for Erection of 220kv DC Line from 400/220 Kv Substation Nirml to the proposed 220/132 Kv Substation Utnoor in Nirmal Dist under Thermal Power Transmissions Scheme for evacuation of power from 4*270 MW units at Nirmal in favour of Superintending Engineer/OMC Circle/TSTRANSCO/Adilabad - Furnishing of Additional information/documents -Regarding.

Ref: 1. GOI, MOF & CC Regional office, Chennai F.No. 4-TSC162/2019-CHN/1760,

Dt: 06.11.2019.

2. PCCF, RC. F.No. 9858/2017/FCA-3/PS, Dt: 13.11.2019

With reference to the 1st cited above, where in it was requested to furnish certain additional information/documents for subject work.

In this connection, the information is furnished as follows:

Sl. No.	Information sought for	Information furnished
1	Details of alternative routes examined for the project along with descriptive maps.	There were two alternative routes were proposed for this project for Erection of new 220kv DC line from Existing 400/220 Kv Substation Nirmal to the proposed 220/132 Kv Substation at Utnoor. After examining the two proposed routes the route -II (shown in the Map) is considered for Erection of 220Kv DC line as this route is found to be minimum Forest crossing area and the same was approved.
2	RoFR certificate in the Ministry's prescribed format.	Regarding RoFR certificate it is to submit that, the Gramasabha was conducted by the respective Grama panchayat (the copies of Gramasabha resolution is here with enclosed for ready reference) and the efforts are being made for obtaining RoFR certificate from the District Collector concerned and the same will be submitted.

This is submitted for taking further necessary action.

Yours truly,

Superintending Engineer,
Adilabad OMC Circle, Mancherial.

Copy submitted to:

The Principal Secretary to the Government, Environment & Forests, Science & Technology Department,
Telangana State Secretariat, Hyderabad.

శాస్త్రములు

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.....జీ.....శిఖించాలి

ଶ୍ରୀମଦ୍ଭଗବତ

ເຕີ: 4 | 4 | 2018

Malathi
ವಾರ್ಷಿಕ ಸಂಪನ್ಮೂಲ
ಗ್ರ. ಮಂ. Andhra
ಕಾಲಾ ಸಂಪನ್ಮೂಲ

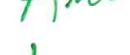
Sarpanch
~~G.P. Arjun~~
~~W.D. Banu~~

ర్రామ వంచాయితి కార్యాలయము, మం... పొరుగు జిల్లాలు

శ్రీపాఠ పత్రాలు

32.02.07-2012

ಕ್ರಮ ನಂಬರು	ನಾಮ ಹೆಸರು	ಪ್ರಾಯೋ ಗ್ರಾಮ	ವಿವರ ಪ್ರಾಯೋ	ವರ್ಗ ಕ್ರಾಂತಿ
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15.	ಕ್ರಿ. ಕೃಷ್ಣ	ಕೆ. ಕೃಷ್ಣ		

"Attested"

Divisional Engineer
Project Monitoring - I
APTRANSCO, Vidyut Soudha,
HYDERABAD - 500 082.

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.....గ్రామ పంచాయతీ కాంచ్చలయము, శుం... స్టేషన్ రిసిస్ట్

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50.02 - 07 - 2018

Udayasree . Wgl. Ph : 2427067

SAF PANCH
G.P. LAKHIMPUR

Engineer / Construction

**Divisional Engineer / Construction
Divisional Engineer/Construction
O/o. Chief Engineer, Vidyut Soudha
T/TRANSCO, Vidyut Soudha
HYDERABAD - 500 082.**

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...రామ పంచాయతీ

ପାତ୍ରିକା

શાસ્ત્રીય

2020-4-4-2018

Udayasree, Wgl. Ph: 2427067

Sudan
G.S. - Andaman
W.H. - Borneo

పంచాంగ కావ్యాంగ
గ్రంథం Andhra
శాస్త్ర శాస్త్రము

Divisional Engineer / Construction
Divisional Engineer/Construction
O/o. Chief Engineer, Vidhyut Soudha
TSTRANSCO, Vidhyut Soudha
HYDERABAD - 500 082.



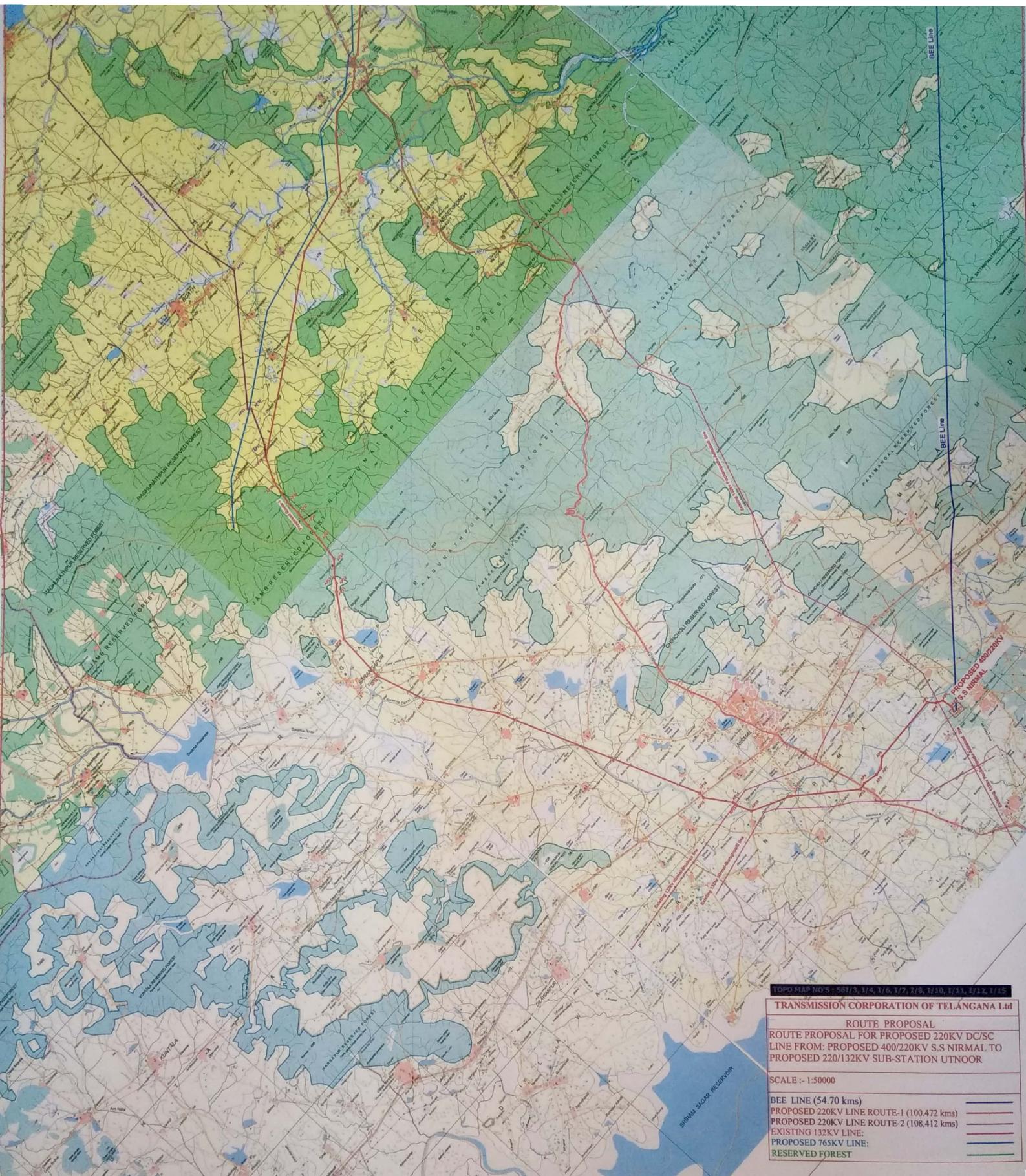
1. B. Srinivas
GE / Location

2. S. Srinivas
SUPERVISOR ENGINEER
ONE CIRCUIT, TETRAPOLE
AGILAKAID

3. Executive Engineer
Construction, Sub-Division
TS TRANSCO, ADELABAD

4. Executive Engineer
Construction, Sub-Division
TS TRANSCO, ADELABAD
Asst. Engineer
In-charge, TS TRANSCO, ADELABAD

5. N. V. V. PRASAD
Survey Contractor



"Approved"
S. B. Ravula
GE / Transmission

Moore
Executive Engineer
Construction, Division
TS TRANSCO, ADILABAD

Asst. Executive Engineer
Construction, Sub-Division
TS TRANSCO, ADILABAD

Asst. Engineer
Construction, Sub-Division
TS TRANSCO, ADILABAD

N.V.V. PRASAD
Survey Contractor

