

PART – II

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

State Serial No. Proposals: FP/TG/OFC/150296/2021

7.	Location of the Project/ Scheme:	:	Proposal for "Diversion of forest land to an extent of 2.7283 ha (for a length of 60627.27 mtrs with a width of 0.45 mtrs) in Medak forest division of Medak District for Laying of Optical Fiber Cable along the road for execution of T-Fiber Project in Medak District.																																																																																																																																
I.	State/ Union Territory	:	Telangana																																																																																																																																
II.	District	:	Medak																																																																																																																																
III.	Forest Division	:	Medak																																																																																																																																
IV.	Area of Forest Land proposed for diversion (in Ha)	:	<p>The user agency has proposed for "Diversion of forest land to an extent of 2.7283 ha (for a length of 60627.27 mtrs with a width of 0.45 mtrs) in Medak forest division of Medak District for Laying of Optical Fiber Cable along the road for execution of T-Fiber Project in Medak District.</p> <p>The OFC is passing through within the RoW from the following RF blocks:</p> <table border="1"> <thead> <tr> <th>Sl. No.</th><th>Range</th><th>RF</th><th>Length</th><th>Width</th><th>Area in Ha</th></tr> </thead> <tbody> <tr><td>1</td><td>Shankaram pet-A</td><td>Madhavar I</td><td>653.05</td><td>0.45</td><td>0.0294</td></tr> <tr><td>2</td><td>Shankaram pet-A</td><td>Madhavar I</td><td>969.52</td><td>0.45</td><td>0.0436</td></tr> <tr><td>3</td><td>Shankaram pet-A</td><td>Madhavar I</td><td>1760.24</td><td>0.45</td><td>0.0792</td></tr> <tr><td>4</td><td>Shankaram pet-A</td><td>Dudial I</td><td>851.41</td><td>0.45</td><td>0.0383</td></tr> <tr><td>5</td><td>Shankaram pet-A</td><td>Venkatrapet II</td><td>657.82</td><td>0.45</td><td>0.0296</td></tr> <tr><td>6</td><td>Shankaram pet-A</td><td>Annaram</td><td>1762.93</td><td>0.45</td><td>0.0793</td></tr> <tr><td>7</td><td>Shankaram pet-A</td><td>Yedupayal</td><td>3804.36</td><td>0.45</td><td>0.1712</td></tr> <tr><td>8</td><td>Medak</td><td>Ahmednagar</td><td>1812.50</td><td>0.45</td><td>0.0816</td></tr> <tr><td>9</td><td>Narsapur</td><td>Rustupet II</td><td>1299.14</td><td>0.45</td><td>0.0585</td></tr> <tr><td>10</td><td>Narsapur</td><td>Kothapet</td><td>848.79</td><td>0.45</td><td>0.0382</td></tr> <tr><td>11</td><td>Toopran</td><td>Manepalli</td><td>1800.44</td><td>0.45</td><td>0.0810</td></tr> <tr><td>12</td><td>Toopran</td><td>Damarancha</td><td>2913.52</td><td>0.45</td><td>0.1311</td></tr> <tr><td>13</td><td>Toopran</td><td>Yeldurthy</td><td>2123.67</td><td>0.45</td><td>0.0956</td></tr> <tr><td>14</td><td>Narsapur</td><td>Pillutla</td><td>2312.83</td><td>0.45</td><td>0.1041</td></tr> <tr><td>15</td><td>Narsapur</td><td>Pillutla</td><td>5642.36</td><td>0.45</td><td>0.2539</td></tr> <tr><td>16</td><td>Narsapur</td><td>Shivampet</td><td>540.48</td><td>0.45</td><td>0.0243</td></tr> <tr><td>17</td><td>Toopran</td><td>Parikibanda I</td><td>149.39</td><td>0.45</td><td>0.0067</td></tr> <tr><td>18</td><td>Toopran</td><td>Parikibanda I</td><td>161.89</td><td>0.45</td><td>0.0073</td></tr> <tr><td>19</td><td>Toopran</td><td>Parikibanda I</td><td>445.81</td><td>0.45</td><td>0.0201</td></tr> <tr><td>20</td><td>Toopran</td><td>Parikibanda</td><td>125.14</td><td>0.45</td><td>0.0056</td></tr> </tbody> </table>			Sl. No.	Range	RF	Length	Width	Area in Ha	1	Shankaram pet-A	Madhavar I	653.05	0.45	0.0294	2	Shankaram pet-A	Madhavar I	969.52	0.45	0.0436	3	Shankaram pet-A	Madhavar I	1760.24	0.45	0.0792	4	Shankaram pet-A	Dudial I	851.41	0.45	0.0383	5	Shankaram pet-A	Venkatrapet II	657.82	0.45	0.0296	6	Shankaram pet-A	Annaram	1762.93	0.45	0.0793	7	Shankaram pet-A	Yedupayal	3804.36	0.45	0.1712	8	Medak	Ahmednagar	1812.50	0.45	0.0816	9	Narsapur	Rustupet II	1299.14	0.45	0.0585	10	Narsapur	Kothapet	848.79	0.45	0.0382	11	Toopran	Manepalli	1800.44	0.45	0.0810	12	Toopran	Damarancha	2913.52	0.45	0.1311	13	Toopran	Yeldurthy	2123.67	0.45	0.0956	14	Narsapur	Pillutla	2312.83	0.45	0.1041	15	Narsapur	Pillutla	5642.36	0.45	0.2539	16	Narsapur	Shivampet	540.48	0.45	0.0243	17	Toopran	Parikibanda I	149.39	0.45	0.0067	18	Toopran	Parikibanda I	161.89	0.45	0.0073	19	Toopran	Parikibanda I	445.81	0.45	0.0201	20	Toopran	Parikibanda	125.14	0.45	0.0056
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21	Toopran	Parikibanda I	810.43	0.45	0.0365
22	Toopran	Rangaipally	748.08	0.45	0.0337
23	Medak	Tonigandla	2095.88	0.45	0.0943
24	Medak	Rayanpalli	2274.88	0.45	0.1024
25	Medak	Rayanpalli	546.98	0.45	0.0246
26	Medak	S. Kondapur, Kondapur Ext-I	1788.09	0.45	0.0805
27	Ramayamp et	Ibrahimpur	1609.34	0.45	0.0724
28	Ramayamp et	Ibrahimpur	1246.53	0.45	0.0561
29	Toopran	Polampally	1687.86	0.45	0.0760
30	Toopran	Wadiyaram	697.45	0.45	0.0314
31	Ramayamp et	Suraram	2240.24	0.45	0.1008
32	Toopran	Pothamshet ipally	995.57	0.45	0.0448
33	Toopran	Gundareddy pally	1254.40	0.45	0.0564
34	Toopran	Malkapur-I, Gundareddy pally	164.20	0.45	0.0074
35	Toopran	Malkapur II	2393.48	0.45	0.1077
		Total	51188.70	0.45	2.3036

The following Optical Fiber Cable along the cart track, but no right of way. The details are as follows.

Sl. No.	Range	RF	Length	Width	Area in Ha
1	Shankarampet-A	Gottimukkula	786.31	0.45	0.0354
2	Shankarampet-A	Gottimukkula	189.96	0.45	0.0085
3	Shankarampet-A	Alladurg	2019.14	0.45	0.0909
4	Kowdipally	Venkata pur	238.75	0.45	0.0107
5	Kowdipally	Kanwar am	599.08	0.45	0.0270
6	Medak	Shivaipally	1453.69	0.45	0.0654
		Total	5286.93	0.45	0.2379

The following areas are falling under wildlife area the details are as follows.

Sl. No.	Range	RF	Length	Width	Area in Ha
1	Medak	Bhoothpur	1404.32	0.45	0.0632
2	Medak	Bhoothpur	929.05	0.45	0.0418
3	Medak	Bhoothpur	1818.27	0.45	0.0818
		Total	4151.64	0.45	0.1868

			The final extent of forest land in Medak District for diversion is arrived as 2.7283 Ha (with a length of 60627.27 mtrs)																																																																																																																																												
V.	Legal status of forest	:	<table> <tr> <th>Sl. No.</th> <th>Reserved Forest</th> <th>Notified U/s.</th> </tr> <tr> <td>1</td> <td>3</td> <td>4</td> </tr> <tr><td>1</td><td>Madhavar I</td><td>4</td></tr> <tr><td>2</td><td>Madhavar I</td><td>4</td></tr> <tr><td>3</td><td>Madhavar I</td><td>4</td></tr> <tr><td>4</td><td>Gottimukkula</td><td>18</td></tr> <tr><td>5</td><td>Gottimukkula</td><td>18</td></tr> <tr><td>6</td><td>Dudial I</td><td>4</td></tr> <tr><td>7</td><td>Venkatrapet II</td><td>18</td></tr> <tr><td>8</td><td>Alladurg I</td><td>18</td></tr> <tr><td>9</td><td>Annam</td><td>18</td></tr> <tr><td>10</td><td>Yedupayal</td><td>19</td></tr> <tr><td>11</td><td>Venkatapur</td><td>18</td></tr> <tr><td>12</td><td>Kanwaram</td><td>15</td></tr> <tr><td>13</td><td>Ahmednagar</td><td>18</td></tr> <tr><td>14</td><td>Rustupet II</td><td>4</td></tr> <tr><td>15</td><td>Kothapet</td><td></td></tr> <tr><td>16</td><td>Manepalli</td><td>18</td></tr> <tr><td>17</td><td>Damarancha</td><td>18</td></tr> <tr><td>18</td><td>Yeldurthy</td><td>19</td></tr> <tr><td>19</td><td>Pillutla</td><td>4</td></tr> <tr><td>20</td><td>Pillutla</td><td>4</td></tr> <tr><td>21</td><td>Shivampet</td><td></td></tr> <tr><td>22</td><td>Parikibanda I</td><td>19</td></tr> <tr><td>23</td><td>Parikibanda I</td><td>19</td></tr> <tr><td>24</td><td>Parikibanda I</td><td>19</td></tr> <tr><td>25</td><td>Parikibanda I</td><td>19</td></tr> <tr><td>26</td><td>Parikibanda I</td><td>19</td></tr> <tr><td>27</td><td>Rangaipally</td><td>15</td></tr> <tr><td>28</td><td>Tonigandla</td><td>18</td></tr> <tr><td>29</td><td>Rayanpalli</td><td>18</td></tr> <tr><td>30</td><td>Rayanpalli</td><td>18</td></tr> <tr><td>31</td><td>S. Kondapur, Kondapur Ext-I</td><td>18</td></tr> <tr><td>32</td><td>Shivaipally</td><td>15</td></tr> <tr><td>33</td><td>Ibrahimpur</td><td>18</td></tr> <tr><td>34</td><td>Ibrahimpur</td><td>18</td></tr> <tr><td>35</td><td>Polampally</td><td>15</td></tr> <tr><td>36</td><td>Wadiyaram</td><td>18</td></tr> <tr><td>37</td><td>Suraram</td><td>4</td></tr> <tr><td>38</td><td>Pothamshetipally</td><td>19</td></tr> <tr><td>39</td><td>Gundareddypally</td><td>24</td></tr> <tr><td>40</td><td>Malkapur-I, Gundareddypally</td><td>4</td></tr> <tr><td>41</td><td>Malkapur II</td><td>4</td></tr> <tr><td>42</td><td>Bhoothpur</td><td>18</td></tr> <tr><td>43</td><td>Bhoothpur</td><td>18</td></tr> <tr><td>44</td><td>Bhoothpur</td><td>18</td></tr> </table>	Sl. No.	Reserved Forest	Notified U/s.	1	3	4	1	Madhavar I	4	2	Madhavar I	4	3	Madhavar I	4	4	Gottimukkula	18	5	Gottimukkula	18	6	Dudial I	4	7	Venkatrapet II	18	8	Alladurg I	18	9	Annam	18	10	Yedupayal	19	11	Venkatapur	18	12	Kanwaram	15	13	Ahmednagar	18	14	Rustupet II	4	15	Kothapet		16	Manepalli	18	17	Damarancha	18	18	Yeldurthy	19	19	Pillutla	4	20	Pillutla	4	21	Shivampet		22	Parikibanda I	19	23	Parikibanda I	19	24	Parikibanda I	19	25	Parikibanda I	19	26	Parikibanda I	19	27	Rangaipally	15	28	Tonigandla	18	29	Rayanpalli	18	30	Rayanpalli	18	31	S. Kondapur, Kondapur Ext-I	18	32	Shivaipally	15	33	Ibrahimpur	18	34	Ibrahimpur	18	35	Polampally	15	36	Wadiyaram	18	37	Suraram	4	38	Pothamshetipally	19	39	Gundareddypally	24	40	Malkapur-I, Gundareddypally	4	41	Malkapur II	4	42	Bhoothpur	18	43	Bhoothpur	18	44	Bhoothpur	18		
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VI.	Density of Vegetation	:	Dry deciduous Mixed Forests - 0.2 to 0.4 canopy density																																																																																																																																												
VII.	Species wise & (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to	:	584 tree felling is required in proposed area for diversion.																																																																																																																																												

	be enclosed.		
VIII.	Brief note on vulnerability of the forest Area to erosion	:	Not much prone to soil erosion.
IX.	Approximate distance of proposed site for Diversion from boundary of forest	:	The proposed OFC is passing through reserved forests and located at a distance varying from 0 m to 0 km from the boundary of the RFs.
X.	Whether forms part of National Park, Wildlife Sanctuary, biosphere reserve, tiger reserve, Elephant corridor, etc., (If so, the details of the area and comment of the Chief Wildlife Warden to be annexed.)	:	Yes, an area of 0.1868 Ha or 4151.64 Mtrs of OFC is passing through Pocharam Wild life sanctuary (Boothpur RF).
XI.	Whether any rare/endangered/ unique species of flora and fauna in the area if so details thereof.	:	No
XII.	Whether any protected archaeological heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if enquired	:	No
8	Whether the requirement of forest land as Proposed by the user agency in col. 2 of part- I is unavoidable and barest minimum for the Project. If so, recommended area item-wise with details of alternatives examined.	:	The proposed Forest area for 2.7283. ha in Medak District is barest minimum and there is no alternative land available except the present proposals recommended for acceptance.

9	Whether any work in violation of the Act. has been Carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials, Whether work in violation is still in progress.	:	-----
10	Details of Compensatory afforestation scheme.	:	
i	Details of non-forest area/ degraded forest Area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	:	It is submitted that, the User Agency is to be provide the equivalent Non Forest Land. In this regard, the user agency has reported that, the CA NFL land will be provided as per the rules in favour of Forest Department.
ii	Map showing non-forest/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries	:	Not Applicable
iii	Detailed compensatory Afforestation scheme including species to be planted implementing agency, time schedule, cost structure, etc.,	:	Not Applicable
iv	Total financial outlay for compensatory afforestation scheme	:	--
v	Certificates from competent authority regarding Suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests)	:	-----
11	Site inspection report of the DCF especially highlighting facts asked in col.no.7 (xi, xii), 8 and 9 above.	:	Enclosed

12	Division/ District profile:	:	Medak / Medak
i	Geographical area of the district.	:	274831.471 Ha.
ii	Forest area of the District.	:	58186.78 Ha.
iii	Total forest area diverted since 1980 with number of cases	:	<ol style="list-style-type: none"> 1. Construction of OHBR & inlet & outlet pipeline 0.30 Ha. 2. Construction of Dispensary Hospital and Drinking Water Tank 0.30 Ha. 3. Erection of 132 KVA electricity line 0.44 Ha. 4. Construction of New Broad Gauge Railway line Between Akkannapet - Medak 9.685 Ha 5. Laying of pipe line in Road boundary in Narsapur Yeldurthy Mandal 0.50 Ha 6. Kaleshwaram Project in favour of Irrigation & CAD Department 194.0711 Ha 7. Laying of pipeline in Segment-8/2 (Singuru) under TDWSP in favour of Superintending Engineer TDWSP 3.582 Ha. 8. Construction of New Broad Gauge Railway Line between Manoharabad to Kothapalli in favour of South Central Railway 2.20 Ha. 9. Diversion of 0.722 Ha of FL in Medak District for erection of 132 KV Narsapur - Kowdipally circuit to 400/220/132/33 KVV Narsapur SS in Medak District in Favour of Construction Division, TS Transco, Sangareddy. 10. Diversion of 7.9657 Ha of forest Land in Medak District for erection of 220 KV Multi Circuit Line & UG Cable from 400 KVSS Narsapur to proposed 220/132/33 KV Bowrampet SS in Rangareddy District in favour of Superintending Engineer, OMC / Meter - West / TS TRANSCO - Mint Compound - Hyderabad <p>Total area Diverted = 219.7658 Ha</p>
iv	Total compensatory afforestation stipulated in the district/ division since 1980	:	
	a) Forest land including penal compensatory afforestation	:	674.81 Ha
	b) Non-forest land.	:	4.00 Ha
v	Progress of compensatory afforestation as on (date) 31.03.2022	:	
(a)	Forest land	:	674.81 Ha
(b)	Non-forest land.	:	4.00 Ha

13	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons	<p>Inspected project for "Diversion of forest land to an extent of 2.7283 ha (for a length of 60627.27 mtrs with a width of 0.45 mtrs) in Medak forest division of Medak District for Laying of Optical Fiber Cable along the road for execution of T-Fiber Project in Medak District.</p> <p>The proposal is recommended subject to the following conditions:</p> <ol style="list-style-type: none"> 1. The felling of trees may be restricted to the extent only where is necessary to remove. 2. Work shall be taken up only during day time i.e. after sunrise to sunset only. 3. No damage shall be done to the vegetation areas forest area beyond the area diverted for the purpose. 4. The felled material (trees, fuel timber and pulp if any) is the property of the Department and the User agency shall bear the felling, transportation charges, etc., 5. The UA shall bear the cost towards raising the double the regretted plantation as per the scheme prepared by the forest department.
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Date : 20.09.2023
Place: Medak

District Forest Officer, Medak
Name: Sri M. Ravi Prasad, Dy.CF.,

Official Seal

