


PART - II
(To be filled by the concerned Deputy Conservator of Forests)
Water Grid (Dhanora Segment-22/15)

i)	State/Union Territory :	:	Telangana State																																																																																																																																																																																																																																						
ii)	District	:	Adilabad.																																																																																																																																																																																																																																						
iii)	Forest Division	:	Bellampally.																																																																																																																																																																																																																																						
iv)	Area of forest land proposed for diversion (in Ha).	:	<p>Total area : 4.804 Ha. Total length : 59.066 Km. Width : 0.7 to 4.0 Mtrs.</p> <p>Segment 22/15 (Dhanora): The Pipeline is passing through the following Compartments.</p> <table><tr><th>S.No</th><th>Comp.No.</th><th>R.F</th><th>Length</th><th>Width</th><th>Area</th></tr><tr><td>1</td><td>7</td><td>Manikgarh(W)</td><td>5093.2</td><td>0.7</td><td>0.357</td></tr><tr><td>2</td><td>1</td><td>Manikgarh(W)</td><td>12462.4</td><td>0.7</td><td>0.872</td></tr><tr><td>3</td><td>5</td><td>Manikgarh(W)</td><td>1696.51</td><td>0.7</td><td>0.119</td></tr><tr><td>4</td><td>18</td><td>Manikgarh(W)</td><td>5767.26</td><td>0.7</td><td>0.404</td></tr><tr><td>5</td><td>34</td><td>Manikgarh(W)</td><td>1798.86</td><td>0.7</td><td>0.126</td></tr><tr><td>6</td><td>34</td><td>Manikgarh(W)</td><td>2163.49</td><td>0.7</td><td>0.151</td></tr><tr><td>7</td><td>15</td><td>Manikgarh(W)</td><td>1525.26</td><td>0.7</td><td>0.107</td></tr><tr><td>8</td><td>19</td><td>Manikgarh(W)</td><td>9243.21</td><td>0.7</td><td>0.647</td></tr><tr><td>9</td><td>19</td><td>Manikgarh(W)</td><td>564.757</td><td>0.7</td><td>0.04</td></tr><tr><td>10</td><td>19</td><td>Manikgarh(W)</td><td>60.424</td><td>0.7</td><td>0.004</td></tr><tr><td>11</td><td>19</td><td>Manikgarh(W)</td><td>53.984</td><td>0.7</td><td>0.004</td></tr><tr><td>12</td><td>23</td><td>Manikgarh(W)</td><td>3459.69</td><td>0.7</td><td>0.242</td></tr><tr><td>13</td><td>23</td><td>Manikgarh(W)</td><td>360.534</td><td>0.7</td><td>0.025</td></tr><tr><td>14</td><td>27</td><td>Manikgarh(W)</td><td>3357</td><td>0.7</td><td>0.235</td></tr><tr><td>15</td><td>27</td><td>Manikgarh(W)</td><td>157.239</td><td>0.7</td><td>0.011</td></tr><tr><td>16</td><td>32</td><td>Manikgarh(W)</td><td>2407.86</td><td>0.7</td><td>0.169</td></tr><tr><td>17</td><td>29</td><td>Manikgarh(W)</td><td>1523.28</td><td>0.7</td><td>0.107</td></tr><tr><td>18</td><td>68</td><td>Manikgarh(W)</td><td>1852.23</td><td>0.7</td><td>0.13</td></tr><tr><td>19</td><td>67</td><td>Kukadhatti</td><td>1643.29</td><td>0.7</td><td>0.115</td></tr><tr><td>20</td><td>48</td><td>Dhanora</td><td>1493.27</td><td>0.7</td><td>0.105</td></tr><tr><td>21</td><td>58</td><td>Dhanora</td><td>613.559</td><td>0.7</td><td>0.043</td></tr><tr><td>22</td><td>15</td><td>Manikgarh(W)</td><td>1486.71</td><td>0.9</td><td>0.134</td></tr><tr><td>23</td><td>20</td><td>Manikgarh(W)</td><td>40.773</td><td>1.2</td><td>0.005</td></tr><tr><td>24</td><td>27</td><td>Manikgarh(W)</td><td>69.593</td><td>1.2</td><td>0.008</td></tr><tr><td>25</td><td>4</td><td>Manikgarh(W)</td><td>36.249</td><td>4</td><td>0.014</td></tr><tr><td>26</td><td>19</td><td>Manikgarh(W)</td><td>90.47</td><td>4</td><td>0.036</td></tr><tr><td>27</td><td>19</td><td>Manikgarh(W)</td><td>44.976</td><td>4</td><td>0.018</td></tr><tr><td></td><td></td><td>Sub Total</td><td>59066.08</td><td></td><td>4.228</td></tr><tr><td>28</td><td>4</td><td>Manikgarh(W)</td><td>OHBR</td><td></td><td>0.227</td></tr><tr><td>29</td><td>9</td><td>Manikgarh(W)</td><td>OHBR</td><td></td><td>0.036</td></tr><tr><td>30</td><td>20</td><td>Manikgarh(W)</td><td>OHBR</td><td></td><td>0.082</td></tr><tr><td>31</td><td>19</td><td>Manikgarh(W)</td><td>GLBR</td><td></td><td>0.064</td></tr><tr><td>32</td><td>19</td><td>Manikgarh(W)</td><td>SUMP</td><td></td><td>0.069</td></tr><tr><td>33</td><td>19</td><td>Manikgarh(W)</td><td>OHBR</td><td></td><td>0.067</td></tr><tr><td>34</td><td>27</td><td>Manikgarh(W)</td><td>SUMP</td><td></td><td>0.031</td></tr><tr><td></td><td></td><td>Sub Total</td><td></td><td></td><td>0.576</td></tr><tr><td></td><td></td><td>Grand Total</td><td></td><td></td><td>4.804</td></tr></table>			S.No	Comp.No.	R.F	Length	Width	Area	1	7	Manikgarh(W)	5093.2	0.7	0.357	2	1	Manikgarh(W)	12462.4	0.7	0.872	3	5	Manikgarh(W)	1696.51	0.7	0.119	4	18	Manikgarh(W)	5767.26	0.7	0.404	5	34	Manikgarh(W)	1798.86	0.7	0.126	6	34	Manikgarh(W)	2163.49	0.7	0.151	7	15	Manikgarh(W)	1525.26	0.7	0.107	8	19	Manikgarh(W)	9243.21	0.7	0.647	9	19	Manikgarh(W)	564.757	0.7	0.04	10	19	Manikgarh(W)	60.424	0.7	0.004	11	19	Manikgarh(W)	53.984	0.7	0.004	12	23	Manikgarh(W)	3459.69	0.7	0.242	13	23	Manikgarh(W)	360.534	0.7	0.025	14	27	Manikgarh(W)	3357	0.7	0.235	15	27	Manikgarh(W)	157.239	0.7	0.011	16	32	Manikgarh(W)	2407.86	0.7	0.169	17	29	Manikgarh(W)	1523.28	0.7	0.107	18	68	Manikgarh(W)	1852.23	0.7	0.13	19	67	Kukadhatti	1643.29	0.7	0.115	20	48	Dhanora	1493.27	0.7	0.105	21	58	Dhanora	613.559	0.7	0.043	22	15	Manikgarh(W)	1486.71	0.9	0.134	23	20	Manikgarh(W)	40.773	1.2	0.005	24	27	Manikgarh(W)	69.593	1.2	0.008	25	4	Manikgarh(W)	36.249	4	0.014	26	19	Manikgarh(W)	90.47	4	0.036	27	19	Manikgarh(W)	44.976	4	0.018			Sub Total	59066.08		4.228	28	4	Manikgarh(W)	OHBR		0.227	29	9	Manikgarh(W)	OHBR		0.036	30	20	Manikgarh(W)	OHBR		0.082	31	19	Manikgarh(W)	GLBR		0.064	32	19	Manikgarh(W)	SUMP		0.069	33	19	Manikgarh(W)	OHBR		0.067	34	27	Manikgarh(W)	SUMP		0.031			Sub Total			0.576			Grand Total			4.804
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v)	Legal status of forest	:	<ol style="list-style-type: none"> 1. The RF Block Manikghar (W) was Notified U/s 15 of AP Forest Act, 1967 Gt.No.260; Dt.8-10-1953. 2. The RF Block Dhanora was notified U/s 19 of HFA Gt.No.45; Dt.27-11-1355-F. 3. The RF Block Kukadhatti Block is declared U/s 18 of HFA. Gazettee No.22, Dt.7-6-1359F.
Vi	Density of vegetation.	:	The area is having different types of Vegetation with is 0.1 to 0.3 density.
vii	Species wise (scientific names) and diameter class wise enumeration of trees (to be enclosed)	:	"NIL" - Statement enclosed
Viii	Brief note on vulnerability of the forest area to erosion.	:	There will be no noticeable erosion.
Ix	Approximate distance of proposed site for diversion from boundary of forest.	:	The proposed Water Grid pipeline is passing through the Reserve Forests.
X	Whether forms part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant corridor, etc.	:	The proposed area is not falling in National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant corridor, etc. But, the above area is falling in Kawal - Thadoba Tiger Reserves corridor area.
Xi	Whether any rare/ endangered / Unique species of flora and fauna found in the area - if so details thereof.	:	Baswelia serrata (Anduga) is unique species of this area.
Xii	Whether any protected archaeological/heritage site/ defense establishment or any other important monument is located in the area.	:	No protected archaeological / heritage site/ defense establishment or any other important monument are located in the area.
8	Whether the requirement of forest land as proposed by the user agency in Column 2 of Part - I is unavoidable and barest minimum for the project.	:	Yes, the requirement of forest land as proposed by the user agency in Column 2 of Part-I is unavoidable and barest minimum for the project.
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.	:	No violation carried out by the User Agency.
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.	:	The Forest area proposed for diversion is less than 5 Ha. In LWE District of Adilabad. Hence not applicable.

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.	:	Not applicable.
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).	:	Not applicable.
11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked In Columns 7 (xi, xii), 8 and 9 above.	:	The Inspection report is enclosed.
12	Division/District profile:-	:	
i)	Geographical area of the district.	:	16,12,800 Hac.
ii)	Forest area of the district.	:	7.16.244 Hac
iii)	Total forest area diverted in the division since 1980 with number of cases.	:	8504.609 Ha in 33 cases
iv)	Total Compensatory afforestation stipulated in the division since 1980 with number of cases.	:	
a)	Forest land including penal compensatory afforestation.	:	94.510 Ha of Penal CA
b)	Non - Forest land.	:	196.210 Ha.
V)	Progress of compensatory afforestation as on 20-12-2012	:	
a)	Forest land including penal compensatory afforestation.	:	94.510 ha of Penal CA
b)	Non - Forest land.	:	196.210 Ha.
	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	:	As, the laying of Water Grid Pipeline will solve acute drinking water problems in the interior Tribal areas in LWE District of Adilabad. Hence, It is recommended for considering the proposal.

Date:- 12.09.2016.
Place: Kushnepally

Signature : 
Name : Sri R. Venkateshwarlu,
Office Seal : Divisional Forest Officer,
BELLAMPALLY.