

**APPENDIX  
(See Rule 6)  
FORM-'A'**

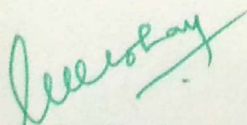
**Form for seeking prior approval under section 2 of the proposals by the state  
Government and other authorities  
PART-1  
(TO BE FILLED BY USER AGENCY)**

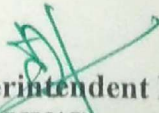
1.	Project details:	
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	The present proposal is for prior approval for Re -diversion of 1.0003 Ha and Diversion of 0.0013 Ha of the Forest Land under F(C) Act 1980 for the purpose of "Erection of LILO of 220kV Gachibowli to Miyapur to proposed Raidurg SS & Erection of LILO of 220kV Gachibowli to Erragadda to proposed Raidurg SS& Construction of Tower". Laying of 220 KV XLPE UG Cable requires a length of 1428.58 Mts with the width of 7 Mts. Hence the Forest area proposed for diversion is 1.0016 Ha in Shamshabad division.
(ii)	Map showing the required forest land, boundary of adjoining forest on a 1:5000 scale map.	Map showing the reserve forest with the ETS & DGPS/GNSS Survey data map authenticated by the Forest department vide PCCF Rc.No. 14162/2019/FCA-3/PS dt: 04.09.2019 is enclosed.
(iii)	Cost of the project	173.54Crores
(iv)	Justification for locating the project in forest area	<p>The Government of Telangana has envisaged Telangana State Industrial Project Approval &amp; Self Certification System (TS-IPASS). Hence, rapid industrialization is expected in and around Hyderabad area due to the huge development in IT corridor area near Hi-Tech city and Hyderabad surroundings due to presence of ORR.</p> <p>The anticipated load growth due to IT corridor to an extent of 500 MW is expected in the vicinity of Gachibowli and Rayadurg area. In future, it is expected that the load demand is also going to increase to larger extent around the ORR area. In order to meet the huge anticipated load growth around Rayadurg area. TSTRANSCO has envisaged the laying of LILO of 220 KV XLPE UG Cable from Gachibowli- Miyapur, Gachibowli-Erragadda to Rayadurg(SS)GIS near Biodiversity park and connected network.</p> <p>The TSTRANSCO has proposed for laying of LILO of 220 KV XLPE UG Cable from Gachibowli-Miyapur, Gachibowli-Erragadda to Rayadurg(SS) GIS. The entire route was joint inspected by the TSTRANSCO along with the GHMC officials and the proposed route was most important and was finalized as it is more feasible among different routes surveyed.</p>

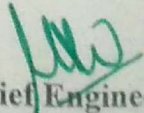
		<p>The extent of forest land required is as follows:</p> <table><tr><th>Division Name</th><th>Block Name</th><th>Area in Ha</th></tr><tr><td>Shamshabad</td><td>Kothaguda RF</td><td>1.0016</td></tr></table> <table><tr><th>Component</th><th>Length in Mts</th><th>Width in Mts</th><th>Area in Ha</th></tr><tr><td>Laying of UG Cable</td><td>1428.58</td><td>7</td><td>1.0003 (Re-Diversion)</td></tr><tr><td>Construction of Tower</td><td></td><td></td><td>0.0013 (Diversion)</td></tr><tr><td colspan="3">Total</td><td>1.0016</td></tr></table>	Division Name	Block Name	Area in Ha	Shamshabad	Kothaguda RF	1.0016	Component	Length in Mts	Width in Mts	Area in Ha	Laying of UG Cable	1428.58	7	1.0003 (Re-Diversion)	Construction of Tower			0.0013 (Diversion)	Total			1.0016
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(v)	Cost-benefit analysis (to be enclosed).	Not Applicable																						
(vi)	Employment likely to be generated	5000 Man days are generated for employment for erection of 220kV XLPE UG Cable work which supports employment generation at various levels.																						
2.	<b>Purpose-wise break-up of the total land required.</b>	<p>The TSTRANSCO has proposed for laying of LILO of 220KV XLPE UG Cable from Gachibowli-Miyapur, Gachibowli-Erragadda to Rayadurg(SS) GIS. The entire route was joint inspected by the TSTRANSCO along with the GHMC officials and the proposed route was most important and was finalized as it is more feasible among different routes surveyed.</p> <p>The extent of forest land required is as follows:</p> <table><tr><th>Division Name</th><th>Block Name</th><th>Area in Ha</th></tr><tr><td>Shamshabad</td><td>Kothaguda</td><td>1.0016</td></tr></table> <table><tr><th>Component</th><th>Length in Mts</th><th>Width in Mts</th><th>Area in Ha</th></tr><tr><td>Laying of UG Cable</td><td>1428.58</td><td>7</td><td>1.0003 (Re-Diversion)</td></tr><tr><td>Construction of Tower</td><td></td><td></td><td>0.0013 (Diversion)</td></tr><tr><td colspan="3">Total</td><td>1.0016</td></tr></table>	Division Name	Block Name	Area in Ha	Shamshabad	Kothaguda	1.0016	Component	Length in Mts	Width in Mts	Area in Ha	Laying of UG Cable	1428.58	7	1.0003 (Re-Diversion)	Construction of Tower			0.0013 (Diversion)	Total			1.0016
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<b>3.</b>	<b>Details of displacement of people due to the project, if any:</b>	
(i)	Number of families.	Not Applicable
(ii)	Number of Scheduled Casts/ Scheduled Tribe families.	
(iii)	Rehabilitation plan (To be enclosed)	
<b>4.</b>	<b>Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)</b>	Not Applicable
<b>5.</b>	<b>Undertaking</b> to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc., as per the scheme prepared by the State Government	Enclosed.
<b>6.</b>	<b>Details of Certificates/ documents enclosed</b> as required under the instructions.	<ul style="list-style-type: none"> <li>❖ Justification for locating the Project inside the Forest Land</li> <li>❖ Undertaking for depositing the funds towards raising and maintenance of Compensatory afforestation.</li> <li>❖ Undertaking for depositing the funds towards payment of Net Present Value (NPV) and Additional NPV.</li> <li>❖ Undertaking for depositing the funds towards payment of extraction of tree growth.</li> <li>❖ Certificate of Area Minimum.</li> <li>❖ Detailed statement requirement of forest land.</li> <li>❖ Map in SI sheet showing the forest land</li> <li>❖ Certificate for non-violation of Forest (Conservation) Act, 1980..... etc</li> </ul>

  
**Executive Engineer**  
 400 KV/Const-I/Metro,  
 Erragadda/Hyderabad

  
**Superintendent Engineer**  
 400 KV/Construction,  
 Metro/Erragadda/Hyderabad

  
**Chief Engineer**  
 400 KV/ VidyutSoudha,  
 Hyderabad