

## APPENDIX

## FORM - 'A'

Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities

## PART - II

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

State Serial No. of proposal .....

7	Location of the Project / Scheme	:	Project of NH 61 is located in Khanapur division of Nirmal district along the Nirmal to Khanapur road. Project Name: Widening and Strengthening of existing intermediate lane /two lane to two lane with paved shoulder from km 678/555 to km 699/655 of Nirmal to Khanapur section of NH-61 on EPC mode in Nirmal district										
	i) State / Union Territory	:	Telangana										
	ii) District	:	Nirmal										
	iii) Forest Division	:	Khanapur Division, Kawal Tiger Reserve Circle Nirmal.										
	iv) Area of forest land proposed for diversion (in Ha.)	:	The User agency has furnished proposals for diversion <b>4.658 Ha.</b> of forest area in Khanapur Division ( <b>17.498 ha total forest land involved</b> ) (The total length of the proposed road is <b>3105.19 m.</b> and width is <b>15.00 m.</b> ) As per Field Condition.										
			S.No	Name of the Beat	Compt.No	Length	*Existing width of Road in RF	Proposed widening Width of Road in RF	Total width of Road in RF	Total			
			1	Maskapaur	889 & 890	1550.19	10	5	15	2.325			
			2	Maskapaur	892	500	10	10	20	1.000			
			3	Maskapaur	892 & 893	1055	10	5	15	1.582			
				Total		3105.19				4.907			
	v) Legal status of forest	:	The proposed area is falling in " <b>Maskapur beat of Khanapur Section of Maskapur Reserve Forest Block</b> " notified U/s. 15 of TSFA,1967, vide Gt.No. 29, Dt, 18.07.1996. The proposed area is falling in Compt. No. 889, 890, 892 and 893 of Maskapur forest block.										
	vi) Density of vegetation	:	0.5										
	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 be enclosed)	:	The details of Species-wise and diameter class-wise enumeration of trees are enclosed. The total number of trees enumerated in the proposed area for diversion is as follows:										
			Species	No. of trees total	Girth class wise number of trees (cms.)					No. of Poles	Timber in cum.	Fuel in Cum.	Total value in Rs.
					0-30	30-60	60-90	90-120	> 120				
			Non Teak	546	284	89	36	42	95	215	177.78	105	3076339
			Teak	402	55	51	85	132	79	38	166.72	130	14167261
			Total	948	339	140	121	174	174	253	344.50	234.85	17243600
	viii) Brief note on vulnerability of the forest area to erosion.	:	The area proposed for diversion is not vulnerable for erosion.										
	ix) Approximate distance of proposed site for diversion from	:	The proposed road site is adjacent to the <b>Maskapur Reserve Forest Block</b> of Maskapur beat of Khanapur Section of										

	boundary of forest.		Khanapur Range. The proposed forest site for diversion is along the eastern border of Compt. No. 889, 890, 892 and 893,
	x) Whether forms part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant Corridor etc., (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).	:	It is not a part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant Corridor etc., <b>but the said area proposed for diversion falls in the "Eco- Sensitive zone area" of Kawal Tiger Reserve.</b>
	xi) Whether any rare / endangered / unique species of flora and fauna found in the area – if so details thereof.	:	Yes, the tiger movement is there.
	xii) Whether any protected Archaeological / Heritage site / defense establishment or any other important monument is located in the area – If so, details thereof with NOC from competent authority.	:	There are no protected Archaeological / Heritage site / defense establishment or any other important monument in the forest area proposed for diversion.
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 no, recommended area item-wise with details of alternatives examined	:	The requirement of forest land as proposed by the User Agency is <b>4.907</b> ha, and as per the field condition this is the barest minimum and unavoidable 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
10	Details of compensatory Afforestation scheme		
	a) 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 compensatory Afforestation is proposed over <b>Double the degraded forest land</b> which is identified in the Kaghaznagar division of KB Asifabad District. The details of the DFL area will be furnished by the FDO Kaghaznagar and DFO KB Asifabad, as per the instructions of the PCCF, Hyderabad vide Rc No 7365/2020/FCA2 dt.19.03.2021
	b) Map showing non – forest / degraded forest area identified for compensatory Afforestation and adjoining forest boundaries	:	<b>Double the degraded forest land</b> is identified in the Kaghaznagar division of KB Asifabad District. The details of the DFL area will be furnished by the FDO Kaghaznagar and DFO KB Asifabad, as per the instructions of the PCCF, Hyderabad vide Rc No 7365/2020/FCA2 dt.19.03.2021
	c) Detailed compensatory Afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc	:	As per the instructions of the PCCF, Hyderabad vide Rc No 7365/2020/FCA2 dt.19.03.2021 cited, the details of CA scheme will be furnished by the Forest Divisional Officer, Kaghaznagar as the DFL land is identified in Kaghaznagar division.
	d) Total financial outlay for compensatory Afforestation scheme	:	The details of financial outlay of CA scheme will be furnished by the Forest Divisional Officer, Kaghaznagar as the DFL land is identified in Kaghaznagar division, as per the instructions of the PCCF, Hyderabad vide Rc No 7365/2020/FCA2 dt.19.03.2021
	e) Certificates from competent authority regarding suitability of area identified for compensatory Afforestation and from management point of view. (To be signed by the	:	The details will be furnished by the the Forest Divisional Officer, Kaghaznagar as the DFL land is identified in Kaghaznagar division, as per the instructions of the PCCF, Hyderabad vide Rc No 7365/2020/FCA2 dt.19.03.2021

	concerned Deputy Conservator of Forests).		
11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in Co.7 (xi, xii) 8 and 9 above	:	The field inspection report is enclosed.
12	Division / District Profile		Khanapur Division of Nirmal District
	i) Geographical area of the District	:	3734.43 Sq. Kms. / 373443.02 Ha.
	ii) Forest area of the District	:	1216.60 Sq. Kms. / 121660.20 Ha.
	iii) Total forest area diverted since 1980 with number of cases	:	199.35 Ha. / 06 cases
	iv) Total compensatory Afforestation stipulated in the District / Division since 1980 on		
	a) Forest land including penal compensatory Afforestation	:	46.20 Ha.
	b) Non-Forest land	:	294.59 Ha.
	v) Progress of compensatory afforestation as on (date) 01-11-2013.		
	a) Forest land	:	46.20 Ha.
	b) Non-Forest land	:	294.59 Ha.
13	Specific recommendations of the ACF for acceptance or otherwise of the proposal with reasons	:	<p>1). The diversion of forest area of <b>4.907</b> Ha (against proposed area of <b>4.658</b> ha in Khanapur division. The total area proposed is 17.498 Ha.) for widening &amp; strengthening of existing intermediate lane/Two land to Two lane with Paved shoulders from Km <b>696+620 to 699+655</b> of Khanapur section of NH 61 in favour of Regional Officer Ministry of Road Transport and Highways Hyderabad is <b>recommended</b> subject to the conditions mentioned:</p> <p>a) <b>Width of 15 mtrs (10+5)</b> over a length of 2605.19 m i.e., chainage 696+620 to 698+100, 698+600 to 699+655 is recommended.</p> <p>2) <b>Width of 20 mtrs (10+10)</b> over a length of 500 m i.e chainage 698+100 to 698+600 is recommended since it is a Tri Junction of Nirmal – Mancherial - Khanapur Road, which requires more width for major junction at Komram bheem chowrastha.</p> <p>3). (02) No's of Animal passages of width minimum of 30.00 m width and 2.75 m height as per the specific guidelines, designs and norms for construction of under passage as specified by the MoEF&amp;CC shall be formed by the UA at Kunta area at NE corner of Comp.no. 889 ie Latitude -19.069939° N Longitude -78.593314° E and the other at SE corner of Comp No. 890 i.e., Latitude -19.057214° N Longitude - 78.619089° E for easy crossing of animals preventing disturbance and road kills.</p> <p>4). The chainlink fencing shall be erected on either side of the passages on both sides of road to a length of 100mts in a funnel model for diverting the wildlife towards animal passages.</p> <p>4) The user agency shall deposit funds for wildlife habitat improvement, monitoring and protection as per the Wildlife Mitigative plan enclosed.</p>

Date:

Place: Khanapur

Signature

Name: U. Koteswara Rao  
Official Seal

Forest Divisional Officer  
Khanapur

District Forest Officer  
Nirmal