## CHECK LIST

## (CHECK LIST FOR THE PROPOSAL FOR DIVERSION OF FOREST LANDS FOR NON-FORESTRY PURPOSE UNDER THE FOREST CONSERVATION ACT, 1980 FOR ROAD PROJECTS: NEW FORMATION, UP-GRADATION, WIDENING ETC.)

Name of the Project:		Upgradation works on NH-221 in the stretch of the road from Km 32/735 to 71/200 (Chandragudem to AP/TS Border section) in Krishna district Andhra Pradesh			
Area	Area proposed for diversion, in Ha:		0.52 Ha.		
Type of work: New formation, Up-gradation of Kutcha Road to Pucca Road / Improvement of Existing Road, Widening etc.		Widening in 2 lane to 2 lane with paved shoulder.			
Exist 25.10	se of Up-gradation / Improvement of ting Road; whether it Existed prior to .1980, with proof?				
Nam	Name of Division:		PIU Machilipatnam		
	Whether area proposed falling in WLS / NP / ESZ / Biosphere Reserve or WL corridor?		No		
S. No.	Name of the Document / Information	Provided or Not (Yes / No)	Page No.	Remarks	
(A)	PART I				
1.	Main application Form from Part-I to V with all its columns duly filled up and signed by the competent authority with date, place and their official seal.	Yes	1-3	Enclosed	
2.	Detailed Note on the Project.	Yes	4	Enclosed	
3.	Full Justification for locating the project in forest area (un-avoidance of the forest area for the purpose)	Yes	5	Enclosed	
4.	Certificate for minimum use of forest land giving details of the alternatives examined and reason for their rejection.	Yes	6	Enclosed	
5.	Map of the project site forest area demanded on original survey of India topo - sheet in 1:50000 or any other suitable scale; clearly showing forest boundaries and adjoining areas with their land use in distinct colors.		7	Enclosed	
6.	Index Map, <u>if the area is very small</u> , showing forest boundaries and a location map on a larger scale with land use of the area required.			*	
7.	Geo-referenced digital data (e00 format, Geographic co-ordinate system WGS 84 datum, readings up to 8 decimal places in degrees) of the boundary/ies of the proposed FL for diversion in Shape file (Soft copy in a DVD along with RAW & post-processed data) and digital map in hard copy duly	Yes	9	Enclosed	
	<ul><li>authenticated by competent authority.</li><li>*The survey shall be performed using DGPS in real time or post-processed mode. However the</li></ul>		Project I Project I	RI KRISHNA ect Director mplementation Unit and transport & Highways am, MACHILIPATNAM.	

Machavaram, MACHILIPATNAM.

	survey may be performed using TS in GPS			
	shadow areas, and data shall be duly geo-			
	referenced using GCPs collected by dual			
	frequency DGPS receivers.			
8.	Make & Model of the DGPS equipment used,			
	Name/ Name of the Agency/ persons			
	involved in the DGPS survey, period of	Yes	10	Enclosed
	survey, name of the authenticating agency for			
	the accuracy of the survey.			
0				
9.	Linear map or a diagrammatic map of the project			
	site.			
10.	Statement showing the details of forest area			
	involved i.e. Division, Range, Beat, Forest Block	Yes	11	Enclosed
	& Compartment No. wise.			
11.	Item wise breakup of the forest area proposed			
11.		Yes	12	Enclosed
	for diversion, if any.			
12.	Cost Benefit (CB) analysis in prescribed			
	format, wherever required. ( For projects		40	
	involving area of >20 Ha in plains & >5 Ha in	Yes	13	Enclosed
	hills )			
13.	Status of clearance under Environment			
		V	14	E.I. I
	(Protection) Act, 1986 & Rules 2006; wherever	Yes	14	Enclosed
	required.			
14.	Detailed scheme for rehabilitation of project		45	
	affected persons, wherever required.	Yes	15	Enclosed
15	Minimum distance of the proposed site from			
15		Yes	16	Enclosed
	wildlife sanctuary and /or National Park, if	ies	10	Enclosed
	any.			
16	To show the existing Water body / Water			
	Channel or road, which should be identifiable.			
17.	To show the newly proposed bridge / culvert/			
11.	underground pass /tunnel etc. to be identify			
-	0 1			
10	clearly.			
18.	To enclose the cross section Plan / Map			
	indicating dimension of (Length/ Width/			
	Height/ depth etc) clearly.			
19.	To show the additional impacted area clearly,			
	which may be impacted temporarily by the		17	
	proposed construction.			
20.	To show the diversity of the ecology which is			
	likely to be impacted by the proposed			
	construction.			
21				
21.	Undertaking to pay the Net Present Value	Yes	18	Enclosed
	(NPV) Addl. NPV of the forest land involved.			
22.	Undertaking to pay the Extraction Charges of			*
	the trees to be removed from the forest land	Yes	19	Enclosed
	involved.			
23.	Details of equivalent non-forest land			
	identified for Compensatory Afforestation viz.			
	Survey No., Village, Tahsil / Mandal, District etc.			
-	along with map in SOI Topo-sheet in 1:50000	Yes	20	Enclosed
	or appropriate acale along with the boundaries of		1.	
	a digital and to ugat and			
0.5	adjoining forest area.			
25.	Adjoining forest area. Certificates a to c, under RoFR Act as per MoEF,GoI, duly signed by District Collector	Yes	22 HARI	ANC Enclosed

Project Implementation Unit Ministry of Road transport & Highwark Machavaram, MACHILIPATNAM.