



Government of India
Ministry of Road Transport & Highways
Office of the Chief Engineer-Regional Officer
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No. **RW/BNG/NH-150A/Km.442-539/37/2019/96** Date: **24-05-2021**

To

Principal Chief Conservator of Forests and Nodal Officer,
Aranya Bhavan, 18th Cross Malleshwaram,
Bengaluru – 560003.

Dear Sir,

Sub: Diversion of 5.4805 Ha of forest land in Doddabyaladakere village (Sy.No 38 & Sy.No 37) Hosadurga Taluk, Chitradurga District and Kenkere village (Sy.No 278) Chiknayakanahalli Taluk, Tumkur District for Reconstruction of two-lane road with Paved shoulders from Ds.Ch. 442+180 (Ex.Km 448.00) to Ds. Ch.485+240 (Ex.Km 494.000) of Huliya to KB Cross section and from Km Ds. 532+100 (Ex.Km 533.150) to Ds. Ch.539+100 (Ex.Km 540.175) from KB Cross to Nelligere section of NH-150A in favour of Superintending Engineer (Civil), Ministry of Road Transport & Highway, GoI, Regional Office, Race course Road Bengaluru, **Compliance to FC Stage-1 Conditions – Reg.**

Ref: 1. PCCF letter No. KFD/HoFF/A5-4(GFL)/45/2020-FC-, dated 15.03.2021
2. Proposal No. FP/KA/ROAD/55323/2020

With reference to the above subject, we are herewith submitting the compliances to the conditions (ref: 3) in the Stage-1 Forest Clearance Proposal in the following table along with the necessary draft undertakings required as per the stipulated conditions.

Also, as per RTC; the area under Doddabyaladakere village (2.9551) is revenue land. Hence, the forest area is reduced from 5.4805 to 2.5254 Ha. The same will be revised and uploaded in the Parivesh portal.

S.No	Condition Reference PART-I	Item in	Remarks	Compliance
1	B-2.3 Village wise breakup		19 village are mentioned and a survey Number details is not mentioned. Please specify the names of all village and then provide the village-wise as well as individual survey number-wise breakup (without clubbing them) of forest as well as non-forest land required for the entire project in this item. [Not: In case of non-forest lands, only the names of villages may be provided at present Survey number details will be sought only if required during processing.] Only Six components (Carriageway, Paved shoulder, Earthen Shoulder, Slope Protection, Earthen Drain, Future widening & Tree Plantation) have been shown as the Project components. Please ensure that all Components of the Project as mentioned in Detailed Project Reports are completely and correctly (without abbreviations) specified and corresponding requirement of forest/non-forest land is provided in this item Please ensure that forest as well as non-forest land total match exactly (all decimal points) with the corresponding figures given in other relevant items. Components are provided but component names are not properly named in uploaded KML file. 1 In Case the project involves further road (either in forest or non-forest land) that also needs to be shown here. 2. Please ensure that there is uniformity of information (including the figures in decimals) provided in different items including Maps, KML files, GPS reading etc.	The village wise land acquisition details will be uploaded separately in additional Information.(LAP uploaded) There are only six Project components Noted
2	B-2.3 Component wise breakup		KML files of the forest land proposed for diversion are uploaded. However additional KML files are required to examine the forest land requirement for the entire project in a holistic manner. Correctness of KML files vis-a vis GPS reading could not be verified as the same are required in a convertible form for a faster technical scrutiny by avoiding manual typing. Chitradurga division: 1.One KML is uploaded 2.Main KML file name are mentioned as [Doddabyaladakere Forest KML.kml.1 DODDABYALADAKERE VILLAGE] 3.Sub-file names are given as (Survey No.37 (RHS), Survey No 37 (LHS) survey numbers are mentioned instead of component names. 4. As per KML proposed area extent is (Survey No 37 (RHS)-0.6054 Ha, Survey No. 37 (LHS)-0.7028 Ha, Survey No.38 (RHS)-0.9243 Ha & Survey No.38 (LHS)-0.7340 Ha)= 2.9845 Ha as against 2.9551 Ha in item.C (ii).(b) Tumkur division: 1. Main KML file name are mentioned as [Kengere Forest KML, kml,2 KENKERE VILLAGE] 2. Sub-file names are given as (Survey No.278 (RHS), Survey No. 278 (LHS), Survey No. 278 (RHS),(Survey No.278 (LHS) and Survey No. 278 (RHS) Survey numbers are mentioned instead of component names. 2. Provide Division wise Forest & Non forest land KML with proper Component Names. 3. As per KML proposed area extent is (Survey No.278 (RHS)-0.6670 Ha, Survey No.278(LHS)-1.1412 Ha, Survey NJ 278 (RHS)-0.2664 Ha, Survey No.278 (LHS)-0.4146 Ha, Survey No.278(RHS)-0.0520 Ha) =2.5352 Ha) as against 2.5254 Ha in item C.(ii)(b) 1. Please provide the following KML files/sub-files with inbuilt 'measurement' option and proper	Noted and revised as per suggestion. Noted and revised as per suggestion. The KML of entire project showing non forest and forest land is uploaded. The convertible format is already attached.
3	C. (ii) (b) Kml File of Segments		This forest area is removed as it is showing Revenue in RTC documents. The RTC of Doddabyaladakere also attached for reference.	Noted and revised as per suggestion.

S.No	Condition Reference Item in	Remarks	Compliance
4	C(iv) Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station	identifiable File Names.	
		a. KML Files/sub-files (with 'Line' feature) of Existing RoW and Proposed RoW in two distinct colours for the entire Project alignment (forest as well as non-forest segments):	suggestion.
		b.KML Files/sub-files (with 'Polygon' feature) of forest land proposed for diversion (in single colour) [already uploaded and just need uniformity of colour (preferably Green)]	Noted and revised as per suggestion.
		c. KML File(with 'Line' feature) of proposed Centre Line for entire Project alignment (forest as well as non-forest) in a different colour	Noted and revised as per suggestion.
		2.Please ensure that the KML Polygon (forest) corner points <u>match exactly</u> with and corresponding GPS reading and also with ground features seen on satellite imagery.	Noted and revised as per suggestion.
		Chitradurga division & Tumkur division:	
		Instead of uploading a Geo-referenced Map of with boundary of forest land proposed for diversion superimposed on Village Map. An part Topo map is uploaded instead of Geo-referenced Map.	The map is revised as per suggestion and uploaded.
		Part Village Maps are uploaded in " Additional information Details Sy.No. 6 & 7 "	
		Forest and Non-forest segments of the proposed road within given village limits are not distinctly marked: A better clarity is required on the forest and non-forest segments vis-a vis Survey Numbers and their boundaries within the given village limits.	Noted and revised as per suggestion.
		Provided GPS Points are overlapping with KML Corners but in two corners Points are missing.	Noted and revised as per suggestion.
		Complete village maps needs to be uploaded	Noted and revised as per suggestion.
		1. Please upload the following kinds of Geo-referenced maps (all merged into a single PDF File) showing the forest area proposed for diversion (forest segment) as well as non-forest segment shown in two different colours) in the given village limits.	Noted and revised as per suggestion.
		a.Map-I: On ordinary village map scale 1:7920 [one map for each village involving forest land]	Noted and revised as per suggestion.
		b.Map-II: At much larger scale (with greater zoom) for a detailed view of the forest area involved ensuring that the GPS Points (Serial Numbers) are properly legible [one or more maps for each village involving forest land depending on clarity]	Noted and revised as per suggestion.
		c.MAP-III: Mosaic Map showing Kenkere and Doddabyladakere village with the project [one map]	Noted and revised as per suggestion.
		2. Please ensure that each of above maps:	
		a. Is original (and not a photocopy).	
		b. Shows all survey numbers and boundaries in and around the project area clearly;	
		c. Shows forest and non-forest segments in two distinct colours;	
		d. Has a proper Map Index and Map Title;	
		e. Is duly ink-signed by User Agency;	
		f. Has a Table containing the village name, Survey numbers, Survey number-wise extent(hectare) of forest land proposed for diversion (without clubbing)-LHS &RHS separately-	

S.No	Condition Reference PART-I	Item in	Remarks	Compliance
			in given village. g. Has a list of GPS readings (in Datum; WGS-84: in Degree. Decimals) of all corners/turning points of the forest area proposed for diversion and also at every 20meter interval on road edges. [Note- After Stage-I approval, RCC pillars will have to be provided at all these GPS points. However, temporary stone pillars are sufficient for field verification at present]. h. Has the GPS points (Serial numbers) prominently marked on corresponding points on the proposed road on the Map. 3. Please not that the following crucial information needs to be provided on Geo-referenced Map distinctly. a. Existing RoW and Proposed RoW in two distinct colours [Note: It is to be ensured that the Existing RoW is same as notified/existing width/RoW of the road as on or prior to 25-10-1980, unless widening after this date was done after obtaining FC approves]. b. Proposed Centre line in yet another colour; and 4. Forest land proposed for diversion shown in single distinct colour. Please upload the Old Justification Note-which has been mysteriously deleted and also has been uploaded with another one with important missing information regarding agency responsible for implementing the above project. 1. Please upload a deleted Justification Note on official letterhead under seal and signature (with date) of User Agency duly giving the reasons in Item D(i) what alternative alignments (non-forest) have been examined before zeroing in on the presently proposed alignment through forest land and how it is unavoidable to utilise the presently proposed forest land for the project. 2. Please note that the Government of India specifically seeks the map showing alternative alignment (non-forest) examined by User Agency in Item D (ii)(a) and also the exact reasons for discarding such alternative alignments in favour of presently proposed alignment through forest land. 3. It is thus advised to a. Examine at least 1-2 alternative alignment(s) (non- forest) and upload a map on appropriate scale showing such alternative alignments as well as the presently proposed alignment through forest land in Item D(ii)(a); and also c. Provide the detailed valid reasons as a separate Note (merged with the above mentioned Map into a single PDF file) in Item D(ii)(a) why each of these alternative alignments has been discarded in favour of presently proposed alignment through forest land. With regard to the requirement of CA land for the project, it is clarified that Para 2.5(i)(f) of FC guidelines provides for exemption from providing non-forest land CA purposes for the projects implemented by the Central Govt/Central PSUs, Project implemented by/through State Government. The justification Note uploaded in Item D(i) mentions the NH Division, PWD, Government of Karnataka as the agency for implementation. In other words, the instant proposal wherein the MORTH is named as User Agency in item A-2 but State PWD NH Division as the implementation Agency in Justification	
5	D(i) Copy of note containing justification for location the Project in forest land (ii) Whether a copy of map indicating location of alternative examine is required to be provided (a) Copy of map indicating location of alternative examined		Noted and Old justification uploaded. Noted and uploaded.	
6	L. Details of Land identified Compensatory Afforestation		Proposed alignment only the safe and economic way as per the site conditions. Therefore no alternatives examined to this project. Hence not required. As per clarification issued by GOI (MoEF&CC) vide letter File No. FC-11/50/2020-FC dated 18-8-	

S.No	Condition Reference	Item in	Remarks	Compliance
	PART-I		Note in Item D(i) is a project covered under above exclusion clause of FC Guidelines and is thus likely to require non-forest land CA purpose. The clarification issued by GOI (MoEF &CC) vide letter File No.FC-11/50/2020-FC dated 18-8-2020 suggests that it does not supersede the Para 2.5(i)(f) of the FC Guidelines. b. Please note that, even though the instant proposal is being processed by this office presently without insisting upon the requirement of non-forest CA land for the time being in view of the GOI (MoEF&CC) LETTER DATED 18-08-2020, the CA land matter will need a relook by GOI at the considering Stage-I approval. It is therefore advised to take up the matter at GOI level once again to avoid delays on CA land matter at a later stage.	2020, if the User agency is MoR&TH (Central Government) or a Central PSU, the dispensation of Compensatory Afforestation over double the degraded forest land, instead of equivalent non-forest land will be available. Further, this CA land issue will be addressed at GOI stage as per suggestions.
			Please upload the following Documents	As per TCS, Carriageway, Paved shoulder, Earthen Shoulder, Drain details are shown and the rest of details are given as varies (Depending upon future traffic and no of lane etc.).
	Additional Details	Information	a. Typical Cross section of the proposed road width (width within forest limits) showing all components like Carriage way, Paved shoulders, Earthen shoulder, Earthen Drains, Future Widening & Tree Plantations, and their respective widths; (However, TCS is uploaded but some of the components are not clearly marked or shown) b. Clarification (on official letterhead) why 2.3778 hectare of forest land (43% of total 5.4805-hectare forest extent proposed for diversion) is included in the restricted to the present minimum forest land requirement? c. A document issued by Competent Authority specifying the notified/existing width (RoW) of the road (especially within forest limits) as on or prior to 25-10-1980. [Please note that this specific width becomes the reference line for proposed road widening]; d. PDF File (convertible to MS Excel Sheet) containing a Tabular statement (with Longitude and latitude columns) showing Segment-wise GPS reading (Datum: WGS 84; in Degree, decimals) of all corners of forest land proposed for diversion as well as at every 20 meter interval (if there are any changes to the older one) e. Copy of RTC containing mutation in favour of the Forest Department in respect of the forest area proposed to be diverted.	The Undertaking regarding the minimum forest land requirement is already attached as ANNEXURE-1 and justification for locating project road in forest land is already attached as ANNEXURE-2. The details of existing RoW along the project road is uploaded. Already pdf file (convertible to MS Excel Sheet) is Uploaded. The RTC of forest survey numbers were uploaded in Additional Information.

S.No	Condition Reference Item in PART-I	Remarks	Compliance
		2. In order to avoid delays in processing, please ensure that:	
		a. Each issue mentioned above is carefully addressed before resubmission of application	Noted
		b. Other crucial information not pointed out above does not get deleted/ altered while submitting the application online again; and	Noted
		c. No work is undertaken in forest land without prior approval under FC Act.	Noted



(S. SADANANDA BABU)
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 Ministry of Road Transport & Highways
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