



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. 442-539/37/2019/1143

Date : 16-12-2021

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 Huliyaar 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, Gol, Regional Office, Race course Road Bengaluru, **Compliance to FC Stage-1 Conditions – Reg**

Ref: 1 Forest Proposal No. FP/KA/ROAD/55323/2020 in the State of Karnataka
2. Letter no. E-Office File. KFD/HoFF/A5-4(GFL)/45/2020-FC, dated 07-10-2021.

With reference to the above subject, we are herewith submitting the compliances to the conditions (ref: 2) in the Stage-1 Forest Clearance Proposal in the following table along with the necessary draft undertakings required as per the stipulated conditions.


(S. SADANANDA BABU)
Superintending Engineer (Civil)
Ministry of Road Transport & Highways
Bengaluru - 560 001

S.No	Condition		Compliance
	Reference Item in PART-I	Remarks	
1	B-2.3 Village wise breakup	<p>1 Forest village & 18 non-forest village names and Survey number details are mentioned. Kenkere (Sy.No 278 (forest) is mentioned as per uploaded tiff maps shows Sy.no. 175 and in tabular statement Sy. No.278 is mentioned this needs to be verified.</p> <p>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.]</p> <p>Only Six components (<i>Carriageway, Paved shoulder, Earthen Shoulder, Slope Protection, Earthen Drain, Future widening & Tree Plantation</i>) have been shown as the Project components.</p> <p>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</p> <p>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.</p>	<p>As per revenue record of CHikkanayakanahalli Taluk Tahasildar the current sy.no 278 of Kenkere is mentioned. However, 175 is the forest survey number mentioned in the village map.</p>
2	B-2.4Component wise breakup	<p>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.</p>	Noted and revised as per suggestion.
3	C (ii) (a) KML File of Segments	<p>Tumkur division:</p> <ol style="list-style-type: none"> 1. Main KML file name are mentioned as [NH150A KML_ALL] 2. Sub-file names are given as NH-150A 250821, Earthen Shoulder, Earthen Drain, Future widening & Tree Plantation, Carriage way & PS (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. 3. As per KML proposed area extent is (Survey No.278 (RHS)-0.6610 Ha, Survey No.278(LHS)-1.1412 Ha, Survey NU 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 A.A-1(viii) and other relevant items. 4. Provide Component wise Forest & Non-Forest land KML with proper component naming. <p>1. Please provide the following KML files/sub-files with inbuilt 'measurement' option and proper identifiable File Names.</p>	Noted and revised as per suggestion.


S.No	Condition		Compliance
	Reference Item in PART-I	Remarks	
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	<p>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):</p> <p>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)]</p> <p>c. KML File (with 'Line' feature) of proposed Centre Line for entire Project alignment (forest as well as non-forest) in a different colour</p> <p>Please ensure that the KML Polygon (forest) corner points match exactly with and corresponding GPS reading and also with ground features seen on satellite imagery.</p>	<p>Noted and revised as per suggestion. The alignment passes through Kudure Kanave forest of survey number 175 as per forest officials (Revenue survey number 278).</p> <p>The maps were already revised as per your suggestion.</p>
		<p>Tumkur division:</p> <p>Part & Complete TIFF Village map is uploaded.</p> <p>Provided GPS points are overlapping with uploaded KML Corners, and some corners points are missing.</p> <p>Kenkere (Sy.no.278 (forest) is mentioned as per uploaded tiff shows sy.no.175 and in tabular statement sy.no.278 is mentioned may be village map is updated by revenue department this need to be verified.</p> <p>Alignment also passes through Sy.no.1 of Kudure Kanave forest this needs to be verified.</p> <p>Complete village map needs to be uploaded. The proposed area should be overlaid on Cadastral /Trif Village map</p> <p>Please also mention the length (m) & width (m) f all linear regular shaped components within forest stretch in this item and also show in additional information details.</p> <p>Provided GPS readings in convertible form in "Degree Decimals" with datum WGS-84 format is required for technical analysis.</p> <p>If project includes any other components please show all components on maps, as well in kml file component name should be mentioned.</p> <p>The proposed area for diversion should be overlaid on Part & Complete Cadastral/TIFF village map.</p> <p>Complete project alignment running in forest as well as non-forest land needs to be shown on maps to ensure that forest land is no mistaken as non-forest land for the purposes of the project.</p> <p>Individual village maps need to be uploaded separately.</p> <p>1. Please upload the following two types of georeferenced maps (both merged into a single pdf) showing the forest area prosed for diversion (as well as non-forest area) (if any two kinds of segments shown into two different colors) in the given village limits on the following scales</p> <p>Map-I: Ordinary village map scale (1:7920)</p> <p>Map-II: At a much larger scale (with greater zoom) for a detailed view of the project area.</p>	

S.No	Condition		Compliance
	Reference Item in PART-I	Remarks	
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 is required to be provided (a) Copy of map indicating location of alternative examined	2. Please ensure that each of above maps:	Noted and justification is already uploaded.
		a. Upload the original scanned map (not a photography)	
		b. Has a proper map index & map title	
		c. Is duly ink-signed by User agency	
		d. Shows all survey numbers and boundaries in and around the project area clearly.	
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 is required to be provided (a) Copy of map indicating location of alternative examined	e. Shows the entire alignment (forest and non-forest) of the project in the village limits in two different colors.	There are no alternatives examined to this project. Hence not required.
		f. Provide the GPS readings (in Datum: WGS 84; in Degree, decimal) of all corners/turning points of the forest area proposed for diversion (as well as at every 20m interval along the curves within forest limits). (Note: After stage-1 approval, RCC pillars will have to be provided at all these GPS points. However, temporary stone pillars are sufficient for field verification at present.	
		g. GPS points (serial number wise) prominently should be marked on corresponding corners points of forest area on the Map.	
		1. Please upload a detailed 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 utilize 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.	
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 is required to be provided (a) Copy of map indicating location of alternative examined	3. It is thus advised to	There are no alternatives examined to this project. Hence not required.
		a. Examine at least 1-2 alternative alignment(s) (non- forest) and <u>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</u>	
		c. Provide the detailed valid reasons as a separate Note (<i>merged with the above mentioned Map into a single PDF file</i>) in Item D(ii)(a) why each of these alternative alignments has been discarded in favour of presently proposed alignment through forest land.	

S.No	Condition		Compliance
	Reference Item in PART-I	Remarks	
	K(i) Whether the Process for settlement of rights under the Forest Rights Acts 2006 on the forestland proposed to be diverted has been completed	The No. Option is selected in Item K(i). Please upload the documents required in their designated item in Part-1 Have to be uploaded in such items only and no tin Additional information details for taking proper cognizance. Please note that RoFR compliance certificate Form-1 (for liner projects) issue by Deputy commissioner as per the attest FC Guidelines issued by GOI MOEFCC, new Delhi vide F.No.5-2/2017-FC dated 28-3-2019 (available on FC Portal) will have to be submitted before final approval under FC Act.	Noted and undertaking for FRA is already uploaded.
	Additional Information Details	<p>1. In order to avoid delays in processing, please ensure that;</p> <p>a. Each issue mentioned above is carefully addressed before re-submission of application.</p> <p>b. Other crucial information not pointed out above does not get altered/deleted while re-submitting the application online.</p> <p>c. No work in forest land is undertaken without prior approval under FC Act.</p>	Noted and necessary documents are uploaded.

Thanking you,

Yours Faithfully,


Superintending Engineer (Civil),
Ministry of Road Transport & Highway,
Regional Office, Bengaluru.

(S. SADANANDA Bhat)
 Superintending Engineer
 Ministry of Road Transport & Highway
 Bengaluru - 560 004