No: CCB/BGM/KUWSMP/ KUIDFC/F-80/Mutyanatti/ /2020-21/05

Date: 24 | 06 | 2020

To,

The Additional Principal Chief Conservator of Forests (Forest Conservator) and Nodal Officer (FCA), Bengalooru.

Sir,

Sub:- Diversion of 0.25 hectare of forest land in Mutyanatti village, Kakti Hobli, Belagavi Taliuk & District for construction of ELSR under KUWSMP project in favour of Commissioner, City Corporation . Proposal No. FP/KA/WATER/43438/2019- Submission of Compliance to the Observations-reg

Ref: - 1) Proposal No. FP/KA/WATER/43438/2019

2) Your office letter No. KFD/HOFF/A5-2(GFL)7/2020-FC dated: 23.01.2020

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With reference to the above cited subject the proposal for diversion of Forest land for the construction of ELSR under KUWSMP project in Mutyanatti village, Kakti Hobli, Belagavi Taliuk & District was submitted by this office vide reference (1) above.

In this connection the Compliance to the observations made vide reference under (2) above are furnished as below.

SI No	Reference Item in Form –A	Observations	Compliance
1	A-1 (ii) Name of Project for which Forest Land is required	An incomplete text 'Karnataka Urban Water Suply Modernization Project (KUWSMP)' is given. Information available in other Items of the Application suggests that the project involves construction of overhead Tank and laying water pipelines.  1. It is advised to specify the exact activity and also include the complete location (Village, Taluk & District) to the Project Title so as to help distinguish the proposal from other proposals during processing. Example: 'Construction of overhead Tank and lying water pipelines in Mutyanatti Village, Belagavi Taluk & District under Karnataka Urban Water Suply Modernization Project (KUWSMP) in favour of Belagavi City Corporation'	Name of project for which forest land is required in form no. A-1 is specified as "Construction of over head water supply tank in Mutyanatti village, Belgavi Taluka and District under Karnataka Urban Water Supply Modernization Project (KUWSMP)"

2	A-1 (vi) Shape of forest land proposed to be diverted	1 (vi). Please Select 'Non-linear' or	in form no. A-1 (vi)
3.	A-1 (ix) Non- forest land required for this project (in ha.)	Non- forest land requirement is shown as 'ZERO'. However, it appears to be prima facie incorrect, as the project will necessarily involve laying of pipelines (if not other components) in non-forest land as well. Please verify this issue and ensure that the forest as well as non- forest land requirements for the entire project are provided in this Item as well as all other relevant items including Maps, KML File, GPS readings, Additional Information details, etc.	construction of over head tank and proposed to be linked to existing pipe line network.
4.	A-2 Details of User Agency (i) Name	'CC BELGAUM' is mentioned as the User Agency.  1. Please avoid abbreviations while providing crucial information in this application.	1. While uploading revised proposal in form No A-2 Details of User Agency (i) Name option for changing earlier uploaded information not available.
		2. In case of any difficulty in changing the name of User Agency because of technical restrictions on FC web Portal, you may choose to submit a fresh application (with a new Proposal Number).	2. Even while submitting the information with new proposal, option for changing user agency details not available.
5.		The village name (Mutyanatti) is given. However the survey number (s) involved has/have not been specified and the Survey Number wise break up of forest and nonforest land required for the entire project is not provided.  Please specify all survey numbers involved in the project and then provide the survey number wise break up (without clubbing of survey numbers) of the forest as well as non forest land requirement for entire project.	In this work only one forest Sy.No. 176 of Muttyanatti village involved for construction of over head storage tank hence providing details of non forest land does not arise.
6.	B-2.4 Component wise break up	• Instead of specifying the exact components involved such as Elevated Level Service Reservoirs (ELSR). Pipelines, etc, the numeral '1'is named as the project components.	,

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		<ul> <li>Length and Width of the forest patc and/or strip required for ELSR &amp; Pipelines within forest land is no specified.</li> <li>Please specify the exact components of the proposed road as suggested above and provide the individual component wise requirement (without clubbing of components) of forest as well as non-forest land for entire project.</li> <li>Please also specify the Length and Width of the forest polygon and/or strip.</li> </ul>	There is only one component ie construction of ELSR is involved, hence component wise break up does not arise.
		3. Please ensure that the forest land shown here includes complete requirement for all civil works including approach/service road, wherever required.	There is existing approach road /Service road available and forest land for only construction of ELSR is
7.	C (ii) (b) Kml File of	<ul> <li>KML named 111712221216PHO2Y Kakati kml without inbuilt measurements option is uploaded and thus does not display the area Polygon.</li> <li>Further, the KML Polygon corners do not match with the corresponding GPS readings and show variation of about 22-24 meter.</li> <li>KML file of water pipeline (Raising Main and Distribution) within forest land are not given.</li> <li>Please ensure that the KML Polygon corners match exactly with the corresponding GPS readings, with the ground features as seen on satellite imagery and also the shape given in Georeferenced Map uploaded in Item C (iv).</li> <li>Please also upload the KML files (either Polygon or Line Feature)</li> <li>Please also ensure that the KML files/sub-files have inbuilt 'measurement' option and proper identifiable File names.</li> </ul>	Revised KML file with corresponding GPS readings, ground features and shape as shown in Georeference Map is uploaded.  KML file with Polygon features is uploaded.  Uploaded KML file hving inbuilt measurement option uploaded.
8.	C (iii) Copy of Survey of India Topo sheet indicating boundary of forest land proposed to be diverted	Topo Map showing only a small area and without distinct demarcation of the project location and without mentioning the Survey of India Topo Sheet Number is uploaded.  1. Please ensure that the uploaded Topo Map:  a. Is duly ink-signed by User Agency.	All maps ink-signed by user

	<ul><li>b. The forest land proposed for diversion distinctly marked on the Topo Map.</li><li>c. The map has a proper Map Index, SO Toposheet Number., and is ink-signed by User Agency.</li></ul>	Forest land proposed for diversion is distinctly
C (iv) Scanned copy of the Georeferenced map of the forest land proposed to be diverted prepared by using GPS Total Station	diversion is different from that giver KML file.  GPS readings provided on Map do not match with KML file.  Please upload the following two types of Geo- referenced Maps (both merged into single PDF file) Showing the forest are proposed for diversion (as well as nonforest area, if any, involved in the project with the two segments shown in two different colours) on the following two scales.  a. Map-I: At ordinary village Map scale (1:7920)  b. Map-II: At much larger scale (with greater zoom) for a detailed view of the project area.  Please ensure that each map:  a. Is original (and not a photocopy);  b. Has a proper Map Index;  c. Is duly ink-signed by User Agency;  d. Shows all Survey numbers boundaries in and around the project area clearly;  e. Shows forest and non-forest segments (if any) in. Two different colors:  f. Has a Table containing the village name, survey number (s), Survey number wise extent (in hectare: without clubbing) of forest land proposed for diversion:	

		g. Has a list of GPS readings (Datum: WGS 84; in Degree. Decimals) of al corners/turning points of the forest area proposed for diversion (as well as a every 20 meter interval for pipelines within forest limits). [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 as present.]  h. Has the GPS points (Serial numbers) prominently marked on corresponding points on the Map.	84; in Degree. Decimals) of all corners of proposed forest land shown on georeference map and on Topo Map. After stage –I approval RCC pillars will be provided at all corners.  All GPS coordinates of proposed forest land to be
10.	K (i) Whether the process for settelement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed?	'no' option is selected. Please note the RoFR Compliance Certificate if FORM-I(for Linear projects) or FORM-II (for Nonlinear/Hybrid projects) issued by jurisdictional Deputy Commissioner as per the latest FC guidelines issued by GOI, MOEF&CC, New Delhi vide F. No.5-2/2017-FC dated: 28-03-2019 (available on FC Web Portal) will have to be submitted before final approval under FC Act.	FORM-II ( for Nonlinear/Hybrid projects) issued by jurisdictional Deputy Commissioner as per the latest FC guidelines issued by GOI, MOEF&CC, New Delhi vide F. No.5-2/2017-FC dated: 28-03-2019 (available on FC Web Portal) will be submitted before final approval under FC Act.
11.	Additional Information Details/General	Forests.[Note: After Stage-I approval, RCC pillars will have to be provided at all corner	Undertaking (on official letterhead) to pay the Net Present Value (NPV), Compensatory Afforestation uploaded.  Land use plan for 0.25 hect of forest land uploaded.  Undertaking for marking of forest land proposed for diversion with temporary stones for verification by Forest Officers before submitting the hard copy of proposal to jurisdictional deputy Conservator of Forests and RCC pillars will be provided at all corner after approval of stage-I.

present ]

2. Please provide the following information through mail to' gis3ictc@aranya.gov.in' marking copy to 'rfo5ictc@aranya.gov.in,

'apccffcc@gmail.com' and 'ccf\_fc@yahoo.co.in'

a. List of GPS readings (Datum: WGS 84; in Degree. Decimals) of all corners (and also at every 20 meter interval on both edges of proposed road) of forest land proposed for diversion in MS Excel sheet[Note: required only if there are more than 5 readings]

3. In Case the required forest extent undergoes revision at the time of resubmission of the application. Please ensure that necessary changes are incorporated in all Items including Maps, KML, Files, GPS readings, CA land details, etc.

4. As the FC proposals involve processing/scrutiny by Government of India. All uploaded documents should be inksigned by User Agency and also need to be in English. In case of non- English documents, please also upload an English translation duly authenticated/ attested by the Competent Authority / User Agency (merged with the original documents into a single PDF file).

5. Please ensure that no work is undertaken in forest land without FC clearance.

List of GPS readings (Datum: WGS 84; in Degree. Decimals) of all corners sent to mentioned email id.

Necessary changes are incorporated in all Items including Maps, KML, Files, GPS readings, CA land details, etc.

All uploaded documents are ink-signed by User Agency and are in English.

Work will be takenup after forest clearence.

This is for your kind information and further needful.

Thanking you,

Yours faithfully,

City Corporation, Belagavi