

**COMPLIANCE TO THE OBSERVATION RAISED BY THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (FOREST CONSERVATION) AND NODAL OFFICER
(FCA) BANGALORE REGARDING DUDDA SHANTHIGRAMA LS FOREST LAND REQUIREMENT.**

Sl No	OBSERVATION	COMPLIENCES
B-2.4 Component wise breakup	Five components, viz., jack well /pump house, Raising main, Delivery chamber, Center Gravity main and gravity main are shown. However, the information available in other items suggests that there are some more components such as Approach roads, substation (s), transmission lines, improvement works to Markuli tank etc., involved in the entire project.	The existing road is used for approach to Raising main and no road required for gravity main network. The power line proposed from Markuli substation to Jackwell/Pump house (2nd Stage) for which the line is draw along the existing road and hence requirement of any land acquisition does not arise.
1	Please note that such unspecified components of the project may involve additional forest and /or non-forest land. Thus it is not possible to ascertain the correct requirement of forest land for all components involved in the entire project (1st Stage as well as 2nd Stage).	In this regard a layout map showing all the component is enclosed.
2	Please also note that correct non-forest land details are needed to ensure that forest land is not mistaken as non-forest land for the purpose of the project.	
3	Please verify the issue and ensure that all components involved in the entire project are duly specified and corresponding requirement of forest and non-forest land for individual components is given in this item.	Present requirement of forest and non-forest land for item wise is already provided are justified.
4	Please note that, if the Transmission line is also required to be laid in a forest area, it will have to be shown as a separate component, specifying the strength in Kilovolts (KV) along with the length (m) and width (m) of the prescribed corridor.	Forest land is not required for transmission line since line is draw along the existing road.
5	Please also provide the individual segment-wise Length and width of forest strip (s) /patches required for all linear / regular shaped components (such as approach road and transmission line) within forest land either in this item and /or on Geo-referenced Map in item C(iv) and as a tabular statement in additional information details.	The details of individual segment-wise Length and width of forest strip (s) /patches required for all linear / regular shaped components in forest area has been enclosed.
6	Please ensure that all civil works including the requirement of forest land for present installation and also for maintenance in future are taken into consideration while finalizing the requirement of forest land for the project.	All the instructions, have been considered while finalising the requirement of forest land.
D(i)	A one-liner justification there is no other alternative & hence the proposed alignment is essential and justified is provided. It is inadequate as it does not give details as to what other alternative alignments have been examined before zeroing in on the presently proposed alignment through forest land.	At present, we proposed the ideal alignment which requirement least forest area & also utilizing the existing road to fill draught prone tanks. Otherwise, the alternative contour alignment is passed surrounding social forest it is required more forest area.

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.	Similarly, the reasons for discarding such alternative alignments have also not been provided.	
.	Map showing alternatives (non-forest; or less requirement of forest land, if it is unavoidable) examined before proposing the presently proposed alignment has not been uploaded.	The map showing the alternative alignments and other details are enclosed.
1	Please upload a proper detailed justification note on official letterhead under seal and signature (with date) of user agency in item D(i) duly giving the detailed valid reasons how it is inevitable to utilize the forest land in different segments of the project;	As per the kind instructions, all necessary details with justification are now uploaded.
2	Please note that the Government of India specifically seeks the map showing alternative alignments (to avoid use of forest land) examined by user agency in item D(ii) (a) and also the exact reasons for discarding such alternatives in favour of forest land for all non-site specific projects.	The details of justifications and reasons along with map showing alternative alignment is enclosed.
3	It is thus advised to: a. Examine at least 2-3 alternative alignments (to avoid use of forest land in different segments) and upload a map on appropriate scale showing such alternative alignment as well as the presently proposed alignment in item D(ii) (a) ; and b. 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 alternatives has been discarded in favour of presently proposed alignment through forest land.	Necessary details along with drawing is enclosed.
K(i)	'NO' option is selected. Please note that FRA Certificate in FORM-II (for Nonlinear/ Hybrid Projects) issued by 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.	Noted.
1	Please upload the following documents:	
a	Undertaking (an official letterhead) to pay Net Present Value (NPV), Compensatory Afforestation (CA) charges and the other stipulated charges as per applicability and norms.	Enclosed.
b	Tabular Statement showing the individual segment wise (without clubbing) Length (m), Width (m) and the corresponding Extent (ha) of forest strip/corridor proposed for diversion;	Enclosed.

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1	Please upload a proper detailed justification note on official letterhead under seal and signature (with date) of user agency in item D(i) duly giving the detailed valid reasons how it is inevitable to utilize the forest land in different segments of the project;	As per the kind instructions, all necessary details with justification are now uploaded.
2	Please note that the Government of India specifically seeks the map showing alternative alignments (to avoid use of forest land) examined by user agency in item D(ii) (a) and also the exact reasons for discarding such alternatives in favour of forest land for all non-site specific projects.	The details of justifications and reasons along with map showing alternative alignment is enclosed.
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c	Clarification Note (on official letterhead) on following points.	
i	Whether the water lifted under the project will be used just for groundwater recharge or for irrigation as well?	The scheme is proposed to fill tanks for drinking water purpose as well as ground water recharge.
ii	Power strength (KV) of transmission lines, if proposed to be laid through forest land.	Not applicable, since the power line is laid through non -forest land.
iii	Diameter of the proposed pipeline (within forest limits) and also whether it will be laid above ground or underground. If underground, at what depth;	The statement of diameter & length passing through forest area is enclosed. All the pipe line network is laid below the ground about 2 to 3m.
d	Undertaking (on official letterhead) to the effect that the all corner points of forest land proposed for diversion will be physically marked on the ground with the help of temporary stone pillars / other appropriate means for verification by Forest officers before submitting the hard copy of proposal to jurisdictional Deputy Conservator of Forests. [Note: After Stage-I approval, RGC pillars will have to be provided at all corner points and at every 20 meter interval. However, temporary stone pillars are sufficient for field verification at present].	The details are enclosed.
2	As the proposal needs to be examined by the Government of India, all documents need to be in English. In case of non-English documents, please upload an authenticated/ attested English translation (merged with the original document into a single PDF file).	Noted.
3	In order to avoid further delays in processing, please ensure that:	
a	Each issue mentioned above is carefully addressed before re-submission of application.	Noted.
b	Other crucial information not pointed out above does not get deleted/ altered while submitting the application online again.	Noted.
c	No work is undertaken in forest land without FC clearance.	Noted and instructions are followed.


 Assistant Executive Engineer
 No. 3, HRBC. Sub-Division
 HOLENARASIPUR - 573 211


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 Holenarasipura