

CHECK LIST

(Check list for the proposal for diversion of Forest lands for non-forestry purpose under the Forest Conservation Act, 1980 for Linear Projects: Railway /UG Gas Pipeline /Water Pipeline / Optical Fibre / Electricity lines etc.)

State S. No of the Project:	State Serial No. of proposal : AP-03/2022 Proposal No. : FP/AP/IRRIG/150316/2021
Date of receipt in Nodal Officer – PCCFs office:	As per instructions of the Principal Chief Conservator of Forests & HoFF, A.P., Guntur vide PCCF & HoFF, A.P, Guntur Ref.No.EFS02-15027/1/2019-FCA SEC-PCCF/FCA-1, dt.25.01.202, the user agency has submitted the (8) sets of hard copy proposal to the DFO's office on 27/01/2022.
Name of the Project:	Proposal for diversion of 1.11 ha of forest land for laying of Gravity main-3 near Eddupenta RF, Compartment No184 & 185, Dhone Mandal of Kurnool District to provide drinking water and irrigation facilities to 68 tanks in the upland areas of Kurnool District on the left side of HNSS main canal Phase-I in favour of Executive Engineer, MIW, Division, Kurnool.
Area proposed for diversion, in Ha:	1.11 Ha
Name of Division:	Kurnool (T) Division.
Whether area proposed falling in WLS / NP /ESZ / Biosphere Reserve or WL Corridor?	No

S. No.	Name of 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	1-17	
2	Detailed note on the project.	Yes	19	
3	Full Justification for locating the project in forest area (un-avoidance of the forest area for the purpose)	Yes	21-27	

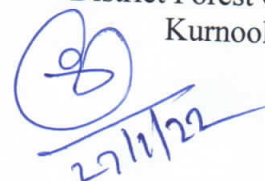
4	Certificate for minimum use of forest land giving details of the alternatives examined and reasons for their rejection.	Yes	29	
5	Map of the project site forest area demanded on original Survey of India topo-sheet in 1:50000 or any other suitable scale; clearly showing forest boundaries and adjoining areas with their land use in distinct colors.	Yes	31	
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.	Yes	31	
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 authenticated by competent authority. * The survey shall be performed using DGPS in real-time or post-processed mode. However the 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.	Yes	35	
8	Make & Model of the DGPS equipment used, Name/s of the Agency/persons involved in the DGPS survey, period of survey, name of the authenticating agency for the accuracy of the survey.	Yes	-	
9	Linear map or a diagrammatic map of the project site.	Yes	31, 35	
10	Statement showing the details of forest area involved i.e. Division, Range, Beat, Forest Block & Compartment No. wise.	Yes	37	
11	Item wise breakup of the forest area proposed for diversion, if any.	Yes	39	
12	Cost Benefit (CB) analysis in prescribed format, <u>wherever required</u> . (For projects involving area of >20 Ha in plains & >5 Ha in hills)	Yes	41	
13	Status of clearance under Environment (Protection) Act, 1986 & Rules 2006; wherever required.	No	-	

14	Detailed scheme for rehabilitation of project affected persons , <u>wherever required</u> .	No	—	
15	Minimum distance of the proposed site from Wildlife Sanctuary and/or National Park, if any .	Yes	43	
16	To show the existing Water body / Water channel or road, which should be identifiable.	Yes	31	
17	To show the newly proposed bridge /culvert / underground pass / tunnel etc. to be identify clearly.	Yes	31, 35	
18	To enclose the cross section Plan / Map indicating dimension of (Length / Width / Height /depth etc) clearly.	Yes	35	
19	Undertaking to pay the Net Present Value (NPV) , Addl. NPV of the forest land involved.	Yes	45-47	
20	Undertaking to pay the Extraction Charges of the trees to be removed from the forest land involved.	Yes	49	
21	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 or appropriate scale along with the boundaries of adjoining forest area.	Yes	51	NFL
22	Geo-referenced digital data of CA land (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 authenticated by competent authority . * The survey shall be performed using DGPS in real-time or post-processed mode. However the 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.	Yes	55	
23	Make & Model of the DGPS equipment used, Name/s of the Agency/persons involved in the DGPS survey, period of survey, name of the authenticating agency	Yes	—	

	for the accuracy of the survey.			
24	Certificates a, c, d, g & h under RoFR Act; where Primitive Tribal Groups (PTG) & Pre-Agricultural Communities (PAC) are involved in the proposed FL.	Yes	57-65	
25	Soft copy of the complete proposal in soft copy in pdf format.	Yes	-	
B	PART II			
1	Enumeration list of trees (species and girth class wise) along with Abstract .	Yes	95-97	
2	Site inspection report , along with photographs, of the forest area involved in the project in prescribed format.	Yes	99-101	
3	Impact of proposed project on the flora & fauna in the adjoining forests.	Yes	99-101	
4	Impact of proposed project on the ecology, specially soil erosion in and around the proposed area for mining.	Yes	99-101	
5	Mitigative measures to prevent loss to flora, fauna & soil erosion in & around the proposed area for the project.	Yes	99-101	
6	Detailed scheme for Compensatory Afforestation on identified non-forest area/degraded forest area <u>at present wage rates duly signed by DFO and counter signed by the CF concerned.</u>	Yes	103-105 133	
7	Certificate from the DFO that non-forest land selected for compensatory afforestation is in a compact block and <u>contiguous</u> to forest area or in close proximity of forest area and suitable from the management and protection point of view.	Yes	135	
8	Soil Suitability Certificate from Divisional Forest Officer that the area identified for compensatory Afforestation is suitable for raising plantation.	Yes	135	
9	Calculation Sheet for arriving at NPV of the proposed area for diversion.	Yes	137	
10	Certificate that no work has been carried out in violation of the FC- & WL act.	Yes	138	
a	If violated, circumstances leading to	NA	--	

	violation, date of commencement of work, quantity of work done and POR issued & dates inspection of the site of violation by FRO, Sub-DFO, DFO.			
b	Details of disciplinary action initiated or proposed to be initiated against the concerned staff for violation of the provisions of the Act.	NA	--	
c	Names of the persons of the User Agency for violation & details of the report submitted.	NA	--	
11	Specific Recommendation of the DFO.	Yes	145	


 District Forest Officer
 Kurnool


 27/11/22

C	PART III (To be filled in by the CF)			
1	Site inspection report, along with photographs, of the forest area involved in the project in prescribed format, when the area is more than 40 Ha in extent.			
2	Specific Recommendation of the CF.			
3	Any other information/documents attached or conditions stipulated.			