

Government of Goa  
Public Works Department (NH)

**PROPOSAL FOR CLEARANCE**

Four Laning of existing Goa/Karnataka Border-Panaji Goa Section of NH-4A from Km 97.000 to Km 153.075 in the state of Goa on BOT (Toll) basis under NHDP-III (Anmod to Panaji Section)

**Forest area required – 32.10Ha**

**North Goa Forest Division**

**CHECK LIST**  
**OF**  
**DOCUMENTS/INFORMATION REQUIRED FOR PROPOSAL**  
**FOR DIVERSION OF FOREST LAND FOR NON FORESTRY USE**  
**UNDER FOREST(CONSERVATION) ACT, 1980**  
**FOR STAGE-I APPROVALS**

**I Documents/Information Required for All Proposals**

<b>S.No</b>	<b>Name of the Document(s)</b>	<b>Provided or Not</b>	<b>If not Provided Why?</b>	<b>Page Numer</b>
1	Check-list of the project Proposal	Provided		
2	Demand letter of the project authority/ applicant, if submitted.	Provided		
3	Main application form from Part-I to V as prescribed in teh Rules under the FCA with all its columns duly filled up and signed by the competent authority with date, place and official seal. All the information in <b>Part-I</b> of <b>Form-A</b> including item-wise breakup of the forest area required, must be given in the form itself by expanding the columns.	Provided		
4	Detailed note on the project. It must include the information regarding the number of villages and number persons to be benefited from the project including employment generation.	Provided (Project discription)		
5	Map of the project site/ forest area required clearly showing forest boundaries and adjoining areas with their land use in distinct colours in 1:50000 or any suitable scale on original Survey of India topo sheet. If the area is very small, in addition to above, an index map may be submitted showing forest boundaries and location map on a larger scale with land use of the area required duly signed by DFO/CF concerned.	Provided		
6	Layout plan of project site approved by competent authority. In case of linear diversion of forest land, linear map or a diagrammatic map of the project site should be enclosed.	Provided		
7	Statement showing the details of forest area involved i.e. Survey No. /Coupe No. /Compartment No., etc., and item-wise breakup of the forest area proposed for diversion duly signed by DFO (in the prescribed format).	Provided		

8	Statement showing the details of non-forest area involved in the proposal ( <i>in the prescribed format</i> ).	Provided		
9	Certificate from the Collector/Deputy Commissioner that no alternative suitable non-forest land is available for the project in question.		Will be submitted after finalizing the required forest area	
10	Justification for locating the project in forest area to be submitted by User Agency and countersigned by DFO.	Provided		
11	Certificate for minimum use of forest land to be submitted by the User Agency, giving details of area and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO ( <i>in the prescribed format</i> ).	Provided		
12	Undertaking by the User Agency to bear the cost of compensatory afforestation duly countersigned by the DFO ( <i>in the prescribed format</i> ).	Provided		
13	Undertaking by the User Agency to pay the Net Present value (NPV) of the forest land involved duly countersigned by DFO ( <i>in the prescribed format</i> ).	Provided		
	Undertaking by the User Agency to pay the Additional Net Present Value (NPV), if any, of the forest land involved duly countersigned by DFO ( <i>in the prescribed format</i> ) as decided at a later date as per the decision of the Supreme Court.	Provided		
14	<p>A certificate from the competent authority in the State in the prescribed (vide MoEF letter No. 11-9/98-FC (pt.) dated 5th July 2013) format that all forest rights under the Forest Rights Act, 2006 have been settled in respect of the forest area proposed for diversion, wherever applicable.</p> <p>In case, the process for settlement of rights under PRA has not been initiated, grant of stage-I approval under the FCA to the proposal will be considered only if a certificate from the competent authority concerned, clearly stating that the process for settlement of rights under the FRA has not been initiated along with evidences supporting that settlement of rights under the FRA will be initiated and completed before the final approval, is enclosed with the proposal (vide F. No. 11-179/2012-FC Dated:</p>		Certificate will be collected from the competent authority once the forest area is finalised.	
	December 20, 2013.			
15	Species-wise and girth class-wise enumeration list and abstract of trees (abstract to be given at the end of the list) standing on the forest area in question nearly typed or computerized		Enumeration of standing trees will be started after	

	and duly signed by DFO.		submiting the PArt – I of the proosal.	
16	Site inspection report of the forest area involved in the project proposal by the DFO concerned or higher level forest officer in prescribed format (in the prescribed format).		Forest Department	
17	Details of non-forest land/degraded forest area identified for compensatory afforestation viz. Survey No./ Compartment No./Khasra No./Khatoni No., Village, Tehsil, District, etc., along with map in appropriate scale showing the boundaries of adjoining forest areas with their use in distinct colours (in the prescribed format).		Forest Department	
18	Detailed scheme for compensatory afforestation on identified non-forest area/ degraded forest area, as the case may be, at prevalent wage rates duly signed by DFO and countersigned by the CF concerned. The CA scheme must include all the technical details, details of work schedule, total financial outlay and proposed monitoring mechanism (in the prescribed format).		Forest Department	
19	Certificate from the DFO, that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.		Forest Department	
20	Suitability certificate from the Divisional Forest Officer that the land identified for compensatory afforestation is suitable for raising plantation (in the prescribed format).		Forest Department	
21	Certificate from the Chief Secretary regarding non-availability of non-forest land in the state for raising compensatory afforestation, wherever applicable. This certificate will be based on the certificate signed by the DFO and Deputy Commissioner/Collector of the district concerned about non-availability of such non-forest land.		Forest Department	
22	In case of proposal which requires entry/exit through Protected Forest strips along			
	roads/railway lines/canals, the following information/documents must be given :- <ol style="list-style-type: none"> <li>No Objection Certificate (NOC) of the land owning agency i.e. NHAI/PWD, Railways or Canal/ Irrigation Department</li> <li>Change of Land Use certificate from Town and Country Planning/ any other competent authority.</li> </ol>		Will be submitted after finalizing the required forest area	
23	For the projects involving forest land for construction of buildings/right of way for		Not applicable	

	buildings, the built-up area, details of DG sets to be installed, and raw materials to be used ( <i>in case of industries</i> ) should be clearly mentioned.			
24	Status of clearance under Environment (Protection) Act, 1986, wherever required.		Not applicable as per the MoEF & CC Notification dated Aug22nd 2013	
25	NOC of the State Pollution Control Board for establishment of the project, wherever required.		Not Applicable	
26	Detailed scheme for rehabilitation of project affected persons, wherever required.	Provided		
27	Detailed Catchment Area Treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of area and its classification in various categories requiring different engineering/ afforestation and other treatments in phased manner.		Not Applicable	
28	Detailed Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.		Not Applicable	
29	Cost benefit analysis as per the guidelines issued under forest (Conservation) Act, 1980 inprescribed format, wherever required.	Provided		
30	Any other information/documents necessary for giving clarifications on the project, may be specified and attached.			

II	Documents/Information Required for Proposals for Roads, Railway Lines, Canals and Transmission Lines			
31	<p>The following information/documents must be given :-</p> <ul style="list-style-type: none"> <li>a) Length and width of Road/Railway line/ Canal/ Transmission line passing through forest and non forest area.</li> <li>b) In case of expansion of already</li> </ul>			yes
	Existing road/railway line/canal, linear plan clearly showing in distinct colours the already existing road ( <i>from beginning to end</i> ), the width of the proposed road/railway line/canal to be expanded, and the remaining width of the Protect Forest strip, if any, which would be left after expansion.	Provided		

	<p>c) In case of transmission line, the following details <b>may also</b> be given :-</p> <p>in</p> <ul style="list-style-type: none"> <li>i) Number of towers to be erected both forest and non forest area.</li> <li>ii) Width of the right of way for transmission line.</li> </ul>			
--	--	--	--	--

<b>III</b>	<b>Documents/Information Required for Proposals for Hydro Electric Projects</b>			
32	<p>The following information/document must be given :-</p> <ul style="list-style-type: none"> <li>a) Component-wise total area requirement</li> <li>b) Copy of Memorandum of Understanding</li> <li>c) Copy of Techno-Economic Clearance</li> <li>d) Copy of Implementation Agreement</li> <li>e) NOC from Irrigation and Public Health Department</li> <li>f) NOC from Fisheries Department</li> <li>g) Authorization to the applicant by the Project Authority</li> </ul>			

<b>IV</b>	<b>Documents/Information Required for Proposals for Mining</b>			
33	<p>The following information/documents must be given :-</p> <p><b>I New proposals</b></p> <ul style="list-style-type: none"> <li>a) Certificate from the competent authority like District Mining Officer/ Geologist, regarding non-availability of the same mineral/ ore in the nearly non - forest area.</li> <li>b) Estimated reserve of each mineral/ore in the forest area and non-forest area.</li> <li>c) Total area demanded and extent of forest area involved in the proposed mining lease shown in distinct colours on relevant maps</li> <li>d) Proposed period of mining lease.</li> <li>e) Minimum distance of the proposed site from Wildlife Sanctuary and National Park.</li> <li>f) A copy of the mining plan duly approved by IBM, Nagpur.</li> <li>g) Phased reclamation plan of the project area.</li> <li>h) Copy of lease deed/agreement entered into with the district authorities.</li> <li>i) The details of Safety zone Area for the mining as per para 4.7 of the guidelines. The undertaking from the project authority to bear the cost of fencing of safety zone area and afforestation over one and half times of degraded forest area. The details of safety zone to be ascertained by the competent authority viz. Indian Bureau of</li> </ul>			

	<p>Mines/ Deptt., of Geology and Mining of the State Government.</p> <p><b>II) In case of renewal of Mining Lease</b></p> <p>a) A brief profile of the lessee/ company should be submitted giving details of their existing mining leases in the State with their capacity of production, the present level of average annual production, location of these pits and the status of reclamation of forest land that are exhausted of minerals.</p> <p>b) Complete details of existing or proposed leases in that particular forest area with their present status should be indicated on the Survey of India Topo-sheet in appropriate scale</p> <p>c) The State Government shall forward the complete proposal to the RO/MoEF at least months prior to the expiry of the existing lease. In case of any delay, a details report elaborating the causes of delay shall be forwarded along with the proposal.</p> <p>d) A resolution of Gram Panchayat/ Local Body of the area endorsing the proposal that the project is in the interest of the people living in and around the proposed forest land.</p>		
--	--	--	--

V	<b>Documents/Information Required for Proposals for Retail Outlets of Oil Companies</b>			
34	<p><i>The following information/ documents must be given :-</i></p> <p>a) Copy of letter of intent issued by the oil Company.</p> <p>b) Site selection certificate as per Govt. Of India guidelines. The DFO should certify the distance between two retail outlets on either side of the outlet in question.</p> <p>c) Layout plan showing dimensions of proposed approach road for entry and exit with clear area calculations.</p> <p>d) Map clearly indicating the directions of the road leading from...to.....</p> <p>e) The area calculations for the curves should invariably be given in the layout plan.</p> <p>f) NOC from NHAI/PWD/Urban or local</p>			

	<p>body</p> <p>g) NOC from Town and Country Planning/ local body</p> <p>h) Certificate by User Agency to the effect that no High Tension line passing above the proposed site duly countersigned by DFO</p> <p>I) A Certificate by User Agency to the effect that no LP Gas godown is located near the proposed site duly countersigned by DFO</p>			
--	--	--	--	--

Date.....

Divisional Forests Officer

Place.....

.....Forest Division Office

Seal.....

Countersigned by  
Conservator of Forests

## APPENDIX

(See Rule 6)

FORM - 'A'

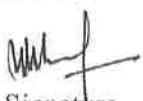
### Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities

#### PART-I

(to be filled up by user agency)

S.No.	Project Details										
1.	<p>(i) Short narrative of the proposal and project/scheme for which the forest land is required.</p> <p>(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.</p> <p>(iii) Cost of the project</p> <p>(iv) Justification for locating the project in forest area.</p> <p>(v) Cost-benefit analysis (to be enclosed).</p> <p>(vi) Employment likely to be generated.</p>	<p>Four Laning of existing Goa/Karnataka Border-Panaji Goa Section of NH-4A from Km 97.000 to Km 153.075 in the state of Goa on BOT (Toll) basis under NHDP-III (Anmod to Panaji Section)</p> <p>Map showing the required forest land was shown with 1:50,000 scale on original topo sheet. Enclosed relevant topo-sheets. -</p> <table border="1"><thead><tr><th>Sl.No</th><th>Forest Division</th><th>Toposheet NO</th></tr></thead><tbody><tr><td>1</td><td>Ponda</td><td>D43B15</td></tr><tr><td>2</td><td>Ponda</td><td>D43C3</td></tr></tbody></table> <p>Total Cost of the project- Rs.1200 Crores</p> <p>It is proposed to widen the existing 2 lane road to 4-lane configuration, hence no alternative alignment is viable.</p> <p>Justification by the Project Proponent Authority was enclosed. Refer to Annex</p> <p>Enclosed.</p> <p>400 for three years</p>	Sl.No	Forest Division	Toposheet NO	1	Ponda	D43B15	2	Ponda	D43C3
Sl.No	Forest Division	Toposheet NO									
1	Ponda	D43B15									
2	Ponda	D43C3									
2	Purpose-wise break-up of the total	Area statement enclosed. Refer to Annexure									

	land required:	
3	Details of displacement of people due to the project, if any: <ul style="list-style-type: none"> <li>• Number of families.</li> <li>• Number of Scheduled Castes/Scheduled Tribe families</li> <li>• Rehabilitation plan. (to be enclosed)</li> </ul>	Nil Nil R & R report was enclosed – Refer to Annexure
4	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No).	No
5	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed).	Undertaking of the project authority was enclosed - Refer to Annexure
6	Details of Certificates/documents enclosed as required under the instructions.	Certificates / Documents attached – Refer to Annexure



Signature

(Vijay Mardolkar)

E.E Div. XV

PWD (NH), Ponda

Date:- \_\_\_\_\_

Place:- \_\_\_\_\_

State serial No. of proposal \_\_\_\_\_

(To be filled up by the Nodal Officer with date of receipt)

**PART-II**  
**(To be filled by the concerned Deputy Conservator of Forests)**

State serial No. of proposal \_\_\_\_\_

**7. Location of the project/Scheme:**

- (iv) State/Union Territory
- (v) District.
- (vi) Forest Division
- (vii) Area of forest land proposed for diversion (in ha.)
- (viii) Legal status of forest
- (ix) Density of vegetation.
- (x) Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)
- (xi) Brief note on vulnerability of the forest area to erosion.
- (xii) Approximate distance of proposed site for diversion from boundary of forest.
- (xiii) Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).
- (xiv) Whether any rare/endangered/unique species of flora and fauna found in the area- if so details thereof.
- (xv) Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

**8. Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.**

**9. Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.**

**10. Details of compensatory afforestation scheme:**

- (v) Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.
- (vi) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.
- (vii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.
- (viii) Total financial outlay for compensatory afforestation scheme.
- (ix) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).
- (vii) Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.

12. Division/District profile:

- (i) Geographical area of the district.
- (ii) Forest area of the district.
- (iii) Total forest area diverted since 1980 with number of cases.
- (iv) Total compensatory afforestation stipulated in the district/division since 1980 on (a) forest land including penal compensatory afforestation,  
(b) non-forest land.
- (v) Progress of compensatory afforestation as on (date) \_\_\_\_\_ on  
(a) forest land  
(b) non-forest land.

13. Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.

Signature

Name

Official Seal

Date:- \_\_\_\_\_

Place:- \_\_\_\_\_

**PART-III**  
**(To be filled by the concerned Conservator of Forests)**

14. Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forests (Yes/No). If yes, the date of inspection & observations made in form of inspection note to be enclosed.
15. Whether the concerned Conservator of Forests agree with the information given in Part-B and the recommendations of Deputy Conservator of Forests.
16. Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed reasons.

Signature  
Name  
Official Seal

Date:- \_\_\_\_\_  
Place:- \_\_\_\_\_

#### PART-IV

**(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest department)**

17. Detailed opinion and specific recommendation of the State Forest Department for acceptance of otherwise of the proposal with remarks.

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon).

Signature  
Name & Designation  
(Official Seal)

Date:- \_\_\_\_\_

Place:- \_\_\_\_\_

## PART- V

**(To be filled in by the Secretary in charge of Forest Department or by any other authorised officer of the State Government not below the rank of an Under Secretary)**

18. **Recommendation of the State Government:**

(Adverse comments made by any officer or authority in Part-B or Part-C or Part-D above should be specifically commented upon)

Signature  
Name & Designation  
(Official Seal)

Date:- \_\_\_\_\_

Place:- \_\_\_\_\_

**INSTRUCTIONS (for Part-I):-**

1. The project authorities may annex a copy of the approved project/plan in addition to filling Col. 1 (i) e.g. IBM approved mining plan for major minerals/CMPDI plan with subsidence analysis reports, etc.
2. Map has to be in original duly authenticated jointly by project authorities and concerned DCF – Col. 1 (ii).
3. Complete details of alternative alignments examined especially in case of project like roads, transmission lines, railway lines, canals, etc. to be shown on map with details of area of forest land involved in each alternative to be given - Col. 1 (iii).
4. For proposals relating to mining, certificate from competent authority like District Mining Officer about non-availability of the same mineral in surrounding/nearby non-forest areas.
5. In case the same company/individual has taken forest land for similar project in the State, a brief detail of all such approvals/leases be given as an enclosure along with current status of the projects.
6. The latest clarifications issued by the Ministry under Forest (Conservation) Act, 1980 may be kept in mind. In case such information do not fit in the given columns, the same shall be annexed separately.

**GENERAL INSTRUCTIONS:-**

1. On receipt of proposal, Nodal Officer shall issue a receipt to the user agency indicating therein the name of the proposal, user agency, area in hectare, serial number and date of receipt.
2. If the space provided above is not sufficient to specify any information, please attach separate details/documents.
3. While forwarding the proposal to the Central Government, complete details on all aspects of the case as per Form prescribed above read with the clarifications issued by the Ministry of Environment and Forests, Government of India, New Delhi should be given. Incomplete or deficient proposals shall not be considered and shall be returned to the State Government in original.
4. The State Government shall submit the proposal to the Central Government within stipulated time limits. In case of delay while forwarding, the reasons for the same to be given in the forwarding/covering letter.