

**PART-II**

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

Proposal No. FP/OR/Rail/32565/2018

State serial No. of proposal- OR-053/2018 dtd. 19.09.2018

7	Location of the project/Scheme:	
(i)	State/ <del>Union Territory</del>	Odisha
(ii)	District.	Boudh
(iii)	Forest Division.	Boudh Forest Division
(iv)	Area of forest land proposed for diversion (in ha).	Revenue Forest Land - 13.219 Ha.
(v)	Legal status of forest	Revenue Forest Land
(vi)	Density of vegetation.	Less than 0.01
(vii)	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).	Copy Enclosed.
(viii)	Brief note on vulnerability of the forest area to erosion.	The forest land proposed for diversion is a plane land and also there is no scope of massive & severe erosion.
(ix)	Approximate distance of proposed site for diversion from boundary of forest.	The land involved in the proposed project is coming under kissam of Revenue Forest & is a linear project which is approximately 10 Kms away from Reserve Forest boundary of Bankamundi RF & this distance varies at different span of the project.

(x)	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.)	Not applicable
(xi)	Whether any rare/endangered/unique species of flora and fauna founding, in the area-if so details thereof.	No rare/ endangered/ unique species of flora and fauna available in the applied forest land.
(xii)	Whether any protected archeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC form competent authority, if required.	No
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.	The Forest Land as proposed by the User Agency Col.2 of Part-I is un-avoidable.
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.	No
10	<b>Details of compensatory afforestation scheme :</b>	Prepared & enclosed
(i)	Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	27ha. of degraded forest land in Subarnagiri RF, Compt No. 1 identified in a single patch adjacent to reserve forest boundary.

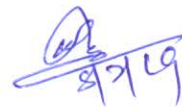
(ii)	Map showing non-forest/degraded forest are identified for compensatory afforestation and adjoining forest boundaries.	Prepared & authenticated by Pioneer Surveyors, Kolkata.
(iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	ANR plantation by gap planting @200 plants/ha. will be carried out in gap more than 0.6 ha. by departmentally after receiving funds with maintenance for 9 years.
(iv)	Total financial outlay for compensatory afforestation scheme.	Rs. 1,10,36,445.00
(v)	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).	Furnished
11	Site inspection report of the DCF (to be enclosed) specially highlighting facts asked in col. 7(xi, xii), and 8 and 9 above.	Site Inspection Report enclosed in prescribed form in separate sheet.
12	Division/District profile :	Boudh Forest Division/ Boudh
(i)	Geographical area of the district.	3098 Sq. Kms.
(ii)	Forest area of the district	1289.82 Sq. Kms.
(iii)	Total forest are diverted since 1980 with number of cases.	195.934 Ha. – Division/ 8 Nos.
(iv)	Total compensatory afforestation stipulated in the district/division since 1980 on	
(a)	forest land including penal compensatory afforestation,	29.154 Ha. P.C.A
(b)	Non-forest land.	166.74 Ha.
(v)	Progress of compensatory afforestation as on (date)	
(a)	forest land	29.154 Ha.
(b)	non-forest land.	166.74 Ha.

13	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons.	This is the only railway project which will pass through the Boudh District and facilitate wide scope for improving communication facilities to the people of Boudh District. As such the economic status of the people of Boudh District may enhance. Thus proposal for diversion of 13.22 ha of forest kissam land for construction of Khurda Road – Bolangir New BG Rail link project Phase IV i.e from Km 180-238 is recommended.
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Date:- 8-02-2019

Place :- Boudh

Signature



Name : - Shri J. Sethi, OFS-A (SB)

Divisional Forest officer, Boudh Division.

Official Seal

# Abstract

Khorda Road - Bolangir New B.G Rail Link Project, East Coast Railway Under Boudh Forest Division (KM.180 to KM.238)

Name of the Range:- Purunakatak												Total Trees Marked:- 16						
Sl. No.	Species	Up to 59		60 to 89		90 to 119		120 to 149		150 to 179		Above 180		Total		Grand Total	Remarks	
		N	D	N	D	N	D	N	D	N	D	N	D	N	D			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1st Class Species:-Sal (Saragi,Rengal),Bija(P-Sal),Sisoo,(Pahadi),Gambhari,Bandhana,Champa,& Kangada(Tangana)																		
1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2nd Class Species:-Asana,Kuruma(Haldu,Koim),Kasi,Mango(Amba),Kendu,Dhaura,Tentera,Sidha(Sena),Jamu,Mitikina(Mundi)& Rohini																		
1	Kendu	0	2	0	1	0	1	0	0	0	0	0	0	0	4	4		
2	Rohan	0	0	0	3	0	0	0	0	0	0	0	0	0	3	3		
Total		0	2	0	4	0	1	0	0	0	0	0	0	0	7	7		
3rd Class Species:-All other species(Except Teak,Chandan & Khaira)																		
1	Bohera	0	0	0	2	0	0	0	0	0	0	0	0	0	2	2		
2	Mahul	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1		
3	palash	0	1	0	5	0	0	0	0	0	0	0	0	0	6	6		
Total		0	1	0	7	0	0	1	0	0	0	0	0	1	8	9		
Grand Total																		
Grand Total		0	3	0	11	0	1	1	0	0	0	0	0	1	15	16		

Forester  
Purunakatak Section

Range officer  
Purunakatak Range

Tahasildar  
Harabhanga  
Charichhak

Odisha Forest Devel. Corp.  
C.K.L. Sub. Division  
Charichhak

Dy. Chief Engineer (Forest)  
Forest Division



Abstract

Khorda Road - Bolangir New B.G Rail Link Project, East Coast Railway Under Boudh Forest Division (KM.180 to KM.238)																
Name of the Range:- Boudh																
Total Trees Marked:- 62																
Sl. No.	Species	Up to 59		60 to 89		90 to 119		120 to 149		150 to 179		Above 180		Total		Remarks
		N	D	N	D	N	D	N	D	N	D	N	D	N	D	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18
1st Class Species:-Sal (Saragi,Rengal),Bija(P-Sal),Sisoo,(Pahadi),Gambhari,Bandhana,Champa,& Kangada(Tangana)																
1	Sagun	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
	Total	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
2nd Class Species:-Asana,Kuruma(Haldu,Koim),Kasi,Mango(Amba),Kendu,Dhaura,Tentera,Sidha(Sena),Jamu,Mitikina(Mundi)& Rohini																
1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3rd Class Species:-All other species(Except Teak,Chandan & Khaira)																
1	Babul	0	3	0	1	0	0	0	0	0	0	0	0	0	4	4
2	Bara	1	0	0	0	0	0	0	0	0	0	0	1	1	2	2
3	Khazoor	0	0	0	0	0	6	0	2	0	1	0	0	0	9	9
4	Mahul	0	0	0	0	0	0	0	0	0	0	3	0	3	0	3
5	Palm	0	0	0	0	2	0	18	0	10	0	0	0	30	0	30
	Simili	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
3	palash	0	4	0	7	0	1	0	0	0	0	0	0	0	12	12
	Total	2	7	0	8	2	7	18	2	10	1	3	1	35	26	61
Grand Total																
	Grand Total	2	8	0	8	2	7	18	2	10	1	3	1	35	27	62

29/02/2018  
Forest Range Officer  
Boudh Range

TAKSILDAR  
BOUDH

Sub-Divisional Manager  
Boudh Range  
(C.KL) Sub-Division.

उप मुख्य अभियंता (निर्माण)  
पूर्व तट रेलवे, बल्लाङ्गौर  
Dy. Chief Engineer (Con)  
E.Co.Rly., Bolangir

# Abstract

Khorda Road - Bolangir New B.G Rail Link Project, East Coast Railway Under Boudh Forest Division (KM.180 to KM.238)																		
Name of the Range:- Manamunda																		
Total Trees Marked:- 50																		
Sl. No.	Species	Up to 59		60 to 89		90 to 119		120 to 149		150 to 179		Above 180		Total		Grand Total	Remarks	
		N	D	N	D	N	D	N	D	N	D	N	D	N	D			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1st Class Species:-Sal (Saragi,Rengal),Bija(P-Sal),Sisoo,(Pahadi),Gambhari,Bandhana,Champa,& Kangada(Tangana)																		
1	Sagun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2nd Class Species:-Asana,Kuruma(Haldu,Koim),Kasi,Mango(Amba),Kendu,Dhaura,Tentera,Sidha(Sena),Jamu,Mitikina(Mundi)& Rohini																		
1	Jamun	0	0	0	0	1	0	0	0	0	0	1	0	2	0	2		
	Total	0	0	0	0	1	0	0	0	0	0	1	0	2	0	2		
3rd Class Species:-All other species(Except Teak,Chandan & Khaira)																		
1	Bhalia	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1		
2	Bara	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1		
3	Neem	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1		
4	Palash	0	5	1	7	1	1	0	0	0	0	0	0	2	13	15		
5	Palm	0	0	0	0	5	0	16	0	9	0	0	0	30	0	30		
	Total	0	6	1	7	7	1	16	0	9	0	1	0	34	14	48		
Grand Total																		
		0	6	1	7	8	1	16	0	9	0	2	0	36	14	50		

**TAKSILDAR**  
BOUDH

*[Signature]*  
Forester  
Manamunda Section

*[Signature]*  
Forest Range Officer  
Manamunda Range

*[Signature]*  
**TAKSILDAR**  
**KANTAMAL**

*[Signature]*  
Sub-Divisional Manager  
OFDC Ltd., Boudh  
(C.K.L) Sub-Division.

*[Signature]*  
Dy. Chief Engineer (C&T)  
E.Co.Dy., Bolangir