

**FORM A  
PART- II**

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

7.	Location of the Project/ Scheme	Setikhola Block,			
i)	State/ Union Territory	West Bengal			
ii)	District	Darjeeling			
iii)	Forest Division	Kurseong Division			
iv)	Area of Forest Land proposed for diversion (in Ha)				
	<b>Division</b>	<b>Range</b>	<b>Block/Comptt.</b>	<b>Purpose</b>	<b>Area in Ha.</b>
	Kurseong	Sevoke	Setikhola	Construction of Sevoke-Rangpoo New BG Railway Line Project	1.75
	<b>Total</b>				<b>1.75</b>
<b>Grand Total</b>				<b>1.75</b>	
v)	Legal status of Forest	Reserve Forest			
vi)	Density of Vegetation	50 %			
vii)	Species-wise (Scientific names and girth class-wise enumeration to be enclosed at FRL, FRL-2 m and FRL-4)	Felling of trees not involved in the project for the said piece of land.			
viii)	Brief note on vulnerability of the forest area to erosion	Nil.			
ix)	Approximate distance of proposed site for diversion from boundary of forest.	10 meters.			
x)	Whether forms part of national park , wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor etc.	No. However this patch of Reserve Forest Land is approximately 20m from the nearest boundary of Mahananda Wildlife Sanctuary and falls within the Ecosensitive Zone of the Sanctuary.			
xi)	Whether any rare/ endangered unique species of flora and fauna found in the area if so details thereof.	Common leopard ( <i>Panthera pardus</i> ), Barking deer ( <i>Muntiacus muntjak</i> ) and Himalayan Black Bear ( <i>Ursus thibetanus laniger</i> ) are widely found in the said forest block.			
xii)	Whether any protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from 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 of the project. If no, recommended area item wise with details of alternatives examined.	Yes. It is barest minimum and unavoidable area required for the project.			
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.	Details of Compensatory Afforestation Scheme	The Secondary User Agency, IRCON Ltd. has applied for re-diversion of forest land. The said piece of land measuring 1.75 ha was diverted by NHPC Ltd. (Primary user Agency) in 2006 for use as muck dumping site for TLDP IV project. The Secondary User Agency, IRCON is now proposing for re-diversion of the same land for a period of 3-4 years in connection with the construction phase of Sivoke-Rangpo New Broad Gauge Railway Line Project. The Primary user agency, NHPC Ltd. has also consented to it, provided IRCON fulfill all the stipulated conditions by the Central Government i.e., MoEF (FC Division) Letter F.			

		No. 8-61/2004-FC dated 30.03.2006, F. No. 8-66/2009-FC-pt dated 30.09.2011. Hence if the area gets re-diverted, then IRCON Ltd. has to carry out stabilization and reclamation of the site by raising plantation of suitable species at their own cost under the supervision of State Forest Department before handing over the land back to forest department at the end of re- diversion period. The user agency should also construct a protection wall towards the highway side of the area proposed for diversion to protect the area from getting encroached on completion of project period. Adequate Soil Moisture Conservation measures should be adopted and gabion structures should be raised along the adjoining stream bank. No waste should be disposed in the adjoining stream.		
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	CA already carried out by Primary User Agency, NHPC Ltd on Non-Forest land of Ramsai and Bamandanga under Gorumara Wildlife Division. Hence, Secondary user agency need not make payment for CA as per F. No. 8-66/2009-FC-pt dated 30.09.2011.		
ii)	The details of non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries. The following area Range and Beat of Kurseong Forest Division identified for C.A.			
	<b>Range</b>	<b>Beat</b>	<b>Comptt/Block</b>	
	Nil	Nil	Nil	
	<b>Total</b>		<b>0</b>	
iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	Not Applicable.		
iv)	Total financial outlay for compensatory afforestation scheme.	Nil.		
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).	Not Applicable		
11.	Site inspection report of the DCF (to be enclosed) specially highlighting facts asked in col.7 (xi, xii), 8 and 9 above.	Enclosed		
12.	Division/District Profile:			
	i) Geographical area of the district.	3149 Sq. Kms.		
	ii) Forest area of the district	1024 Sq. Kms.		
	iii) Total forest area diverted since 1980 with no. of cases	184.4437 ha., 09 cases		
	iv) Total compensatory afforestation stipulated in the district/division since 1980.			
	a) Forest land including panel compensatory afforestation	87.802 Ha		
	b) Non forest land	317.4752 Ha		
	v) Progress of compensatory afforestation as on (date) as on	Undertaken at Lalfa Block	45.662 ha	
	a) Forest land:	Undertaken at Setikhola and Kandung Block	17.14 ha	
		Undertaken at Mana Block	25.00 ha	
		<b>Total:</b>	<b>87.802 ha</b>	
b) Non-Forest land:	Undertaken at WL-II Divn	307.76 ha		
	Undertaken at Kalimpong	9.7152 ha		
	<b>Total:</b>	<b>317.4752</b>		

13.	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	<p>The proposal is hereby recommended and may be accepted in the interest of national security and rail connectivity between strategic locations, subject to satisfaction of following conditions.</p> <ol style="list-style-type: none"><li>1) Full amount of NPV for re-diverted land, at the rate applicable on the date of re-diversion, shall be realized from the second user agency by the State Government concerned.</li><li>2) The Secondary User Agency IRCON Ltd. has to carry out stabilization and reclamation of the site by raising plantation of suitable species at their own cost under the supervision of State Forest Department before handing over the land back to forest department at the end of re-diversion period. Provision of water tank to store water for irrigating the plantation created need to be made at the end of project period.</li><li>3) The user agency should construct a protection wall towards the highway side of the area proposed for diversion to protect the area from getting encroached on completion of project period.</li><li>4) Adequate Soil Moisture Conservation measures should be adopted and gabion structures should be raised along the adjoining stream bank. No waste should be disposed in the adjoining stream</li><li>5) The boundary of re-diverted land has to be demarcated with boundary pillars after proper DGPS survey.</li></ol>
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Dr. Harikrishnan P.J., IFS  
Divisional Forest Officer  
Kurseong Division

**CALCULATION OF N.P.V.**

**In accordance with the orders of the Supreme Court,  
The density of vegetation of area proposed for diversion of forest land for  
Construction of Sevoke-Rangpo New Broad Gauge Railway Line Project.**

Sl. No.	Beat/ Comptt.	Crop composition	Area (ha)	Density category	Rate/ha in Lakh	Total Amount (Lakh)
1.	Setikhola (Kalijhora Beat)	Miscellaneous	1.75	50 %	15.95790	27.92633

**(Rupees Twenty Seven Lakh Ninety Two Thousand Six Hundred Thirty Three) only**

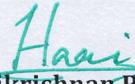
*Harri*  
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Divisional Forest Officer  
Kurseong Division

## COST FOR ERECTION OF RCC BOUNDARY PILLARS

Construction of Sevoke-Rangpo New Broad Gauge Railway Line for re-diversion of forest land measuring 1.75 ha at Setikhola under Sevoke Range of Kurseong Division

Sl. No.	Particulars of Work	No. of Pillars	Rate (Rs)	Amount (Rs)
01.	Erection of 4' (Four Feet) high reinforced cement concrete boundary pillars demarcating the area proposed for re - diversion on the ground. Each pillar will be inscribed with its serial number, DGPS coordinates, distance from pillar to pillar etc.	49	7500 per pillar	367500.00
<b>Total:-</b>				<b>367500.00</b>

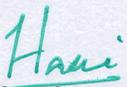
(Rupees Three Lakh Sixty Seven Thousand Five Hundred) only

  
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## COST OF ERECTION OF RCC BOUNDARY PILLARS AND OTHER ALLIED WORKS

S.No.	Erection of Boundary Pillars and allied field works	Amount (Rs.)
1	Erection of 4' (Four Feet) high reinforced cement concrete boundary pillar proposed to be diverted shall be demarcated on the ground. 76 numbers @Rs.7500/unit	367500.00
2	DGPS survey of proposed to be diverted land, painting the boundary pillars with forebearing and backbearing, etc,	150000.00
3	Depot Maintenance and other contingencies	250000.00
	<b>Total</b>	<b>767500.00</b>

(Rupees Seven Lakh Sixty Seven Thousand Five Hundred) only.

  
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