

NORTHEAST FRONTIER RAILWAY (CONSTRUCTION)

Office of the Dy. Chief Engineer (Con) New Jalpaiguri

No. W/30/LAND/SIVOK-RANGPO/

Date: 08.06.2022

To, The Additional Principal Chief Conservator of Forests CAMPA & Nodal Officer, FCA 1980 Government of West Bengal Aranya Bhawan (1st Floor) Block LA-10A, Sector-III, Salt Lake City Kolkata-700098

Sub: - Construction of Sivok-Rangpo New BG Rail Line Project:-

- Fulfilment of the conditions of Stage-I Approval accorded vide MoEFCC, ERO, Bhubaneshwar letter No. under reference for 13.512 Ha of Forest Land in Darjeeling, Kurseong and Kalimpong Forest division in favour of the North-Frontier Railway, Jalpaiguri for construction of Sivok -Rangpo New Broad Gauge Railway line, West Bengal.

Ref: - i) WB-SRBG-09/2021/FC/118 Dated 13/07/2021

In response to the letter issued by MoEFCC letter No WB-SRBG-09/2021/FC/118 Dated 13th July, 2021 regarding diversion of 13.512 Ha of Forest Land under Darjeeling, Kurseong and Kalimpong Forest division in favour of the North-Frontier Railway, New Jalpaiguni for construction of Sevok Rongpo New BroadGauge Railway line, West Bengal, we hereby submit following towards Stage-II Forest Clearance.

SN	Condition imposed	Compliance Report by Railway						
A: Cor	ditions which need to be complied prior to h	anding over of forest land by the State						
Forest	Forest Department.							
1.	The cost of compensatory afforestation (CA) on the CA land at the prevailing wage rates as per compensatory afforestation scheme {including the cost of survey, demarcation and erection of permanent pillars etc, as required for securing the land against encroachment)	Amount demanded for Compensatory afforestation for 13.512 ha forest area has been deposited as ANNEXURE-A.						
	shall be deposited in advance with the State Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.							

2.	The State Government shall charge the	Amount demanded for Net Present
	Net Present. Value (NPV) for the 13.512	Value (NPV) for 13.512 ha forest area
	ha forest area to be diverted under this	has been deposited as ANNEXURE-A.
	proposal from the User Agency as per the	
	order of the Hon'ble Supreme Court of	
	India dated 30/10/2002, 01/08/2003,	
	28/03/2008, 94/04/2008 and 09/03/2008	
	im LA No. 566 in WP (C) No. 202/1995	
	and as per the guidelines issued by the	
	Ministry vide letters No. 5-1/1998-FC (Ptil)	
	dated 18/09/2003 as well as letter No. 5-	
	2/2006-FC dated 03/10/2006 and 5-	
	3/2007-FC dated 05/02/2009 in this	
	regard.	
3.	All the funds received from the user	Agreed.
	agency under the project shall be	
	transferred / deposited to CAMPA fund	
	only through e-portal	
	(httes://parivesh.nic.in/)	
4.	Violation of any of these conditions will	Agreed.
	amount to violation of Forest	
	(Conservation) Act, 1980 and action	
	would be taken as prescribed in para 1.21	
	of Chapter 1 of the Handbook of	
	Comprehensive Guidelines of Forest	
	(Conservation) Act, 1980 as issued by this	
	Ministry's letter No.5-2/2017-FC dated	
	28,03.2019,	
5.	The compliance-report shall be uploaded	Agreed.
	on e-portal (https://parivesh.nic.in/).	
	ditions which need to be strictly complied on	
	er Agency by the State Forest Department b	ut the compliance in form of undertaking
shall be	e submitted prior to Stage-II approval:	
1.	Legal status. of the forest land shall	Agreed and will be complied.
	remain unchanged.	
2.	Compensatory afforestation shall be	Amount demanded for Compensatory
	taken up by the Forest Department over	afforestation for 13.512 ha forest area
	27.7 ha. degraded forest land at	have been deposited as already
	Sandakphu-2, Mal-3 compartment and	mentioned and necessary attachment
	Setikhola in Darjeeling District Forest	ANNEXURE-A is enclosed at Sr. No.
	Division at the cost of the User Agency. As	A.1. above.
	far as possible, a mixture of local native	
	species shall be planted and monoculture	
	of any species, especially Non-native	
	species: should be avoided.	
3.	Additional amount of the NPV of the	Agreed. Amount demanded for Net
	diverted forest land. if any, becoming due	Present Value (NPV) for 13.512 ha
	after finalization of the same by the	forest area has been deposited as
	Hon'ble Supreme Court of India on receipt	ANNEXURE-A. Undertaking as
	-	•

	Covernment from the Llear Agency. The	
	Government from the User Agency. The	
	User Agency shall furnish an undertaking to this effect.	
4		Agreed Cost of folling of trace and
4.	User Agency shall restrict the felling of trees to minimum number in the diverted	Agreed. Cost of felling of trees and
		other related operation has been
	forest land and the trees shall be felled	deposited by the user agency as
	under the strict supervision of the State	ANNEXURE-A.
	Forest Department and the cost of felling	
	of trees shall be deposited by the User	
	Agency with the State Forest Department.	
5.	Wherever possible and technically	Agreed.
	feasible, the User Agency shall in	
	consultation with State Forest Department	
	undertake appropriate afforestation/	
	vegetation enrichment measures all	
	around the site related to the area diverted	
	under this approval, at the project cost.	
6.	User Agency shall demarcate the forest	Amount demanded for raising
	land to be diverted with boundary Pillar of	boundary pillars have been deposited
	atleast four feet high with forward and	as ANNEXURE-C.
	backward bearing before taking up the	
	project activity in the diverted land at	
	project cost.	
7.	The muck, debris and materials generated	Agreed.
	out of the construction, shall not be spilled	
	down on slopes and be disposed off in the	
	predetermined area only and the muck	
	stabilized area after afforestation shall be	
	transferred back to the State Forest	
	Department.	
8.	The boundary of the diverted forest land	Amount demanded for raising
	shall be suitably demarcated on ground at	boundary pillars have been deposited
	the project cost, as per the. directions of	as ANNÉXURE-C.
	the concerned Divisional Forest Officer.	
9.	The layout plan of the proposal shall not	Agreed.
	be changed without prior approval of	
	Central Government.	
10.(a)	No labour camp shall be established on	Agreed and are being complied.
()	the forest land.	
(b)	The User Agency shall provide alternate	Agreed and alternate fuel is being
· /	fuels preferably LPG to the labourers and	provided to labourers.
	the staff working at the site so as to avoid	
	any Gamage and pressure on the nearby	
	forest areas.	
11.	The period of diversion under this	Agreed.
	approval shall be co-terminus. with the	
	period of the project life.	
12.	(a) The forest land shall not be used for	Agreed.
14.	any purpose other than that specified in	, 'g. cou.
	the project proposal.	

	(b) The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department, or person without prior approval of Central Government.	Agreed.
13.	Any other condition that the Ministry of Environment, Forest & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forest & wildlife.	Agreed.

In addition to the above conditions, necessary NOCs against FRA 2006 (Form-I for Linear Projects) pertaining to 13.512 ha (13.0031 Ha from the District Magistrate, Kalimpong and 0.5089 Ha from the District Magistrate, Darjeeling) are enclosed herewith at ANNEXURE-D.

With the fulfilment of all the stipulated conditions of Stage-I approval by the applicant and State Forest department, it is requested that final approval may please be granted for diversion 13.512 Ha of Forest land under proposal no. FP/WB/RAIL/47649/2020.

Thanking you and assuring you best of our co-operation at all times.

(Jeetendra Kumar) Dy. Chief Engineer/Con NJP, N.F. Railway

Encl: As above.

Copy to: i) Project Director, SRRP, Siliguri.

- ii) Chief Engineer/Con-ill, N.F.Railway, Maligaon
- iii) Divisional Forest Officer, Darjeeling, Kurseong & Kalimpong Forest Division.

(Jeetendra Kumar) Dy. Chief Engineer/Con NJP, N.F. Railway

ANNEXURE-A



इरकॉन इन्टरनेशनल लिमिटेड

(भारत सरकार का उपक्रम)

IRCON INTERNATIONAL LIMITED

(A Govt. of India Undertaking) An integrated Engineering and Construction Company

SIVOK - RANGPO NEW BG RAIL LINE PROJECT

Project Office : New Railway Colony, Near By Sivok Railway Station, P.O. Kalijhora, Via Salugara Dist. Darjeeling (W.B.), Pin-734008, E-mail : ircon2046@gmail.com

No. IRCON/2046/Sivok-Rangpo/Forest/05/1158

Date: 26.07.2021

The Additional Principal Chief Conservator of Forests & Nodal Officer, Forest Conservation Act, 1980 Office of Principal Chief Conservator of Forests, Head of Forest Force. Aranya Bhawan, Block LA-10A, Sector-III, Salt Lake City Kolkata-700106

Sub: Diversion of 13.512 Ha (2.7945 Ha under Darjeeling Forest Division+ 0.5089 Ha under Kurseong Forest Division + 10.2086 Ha under Kalimpong Forest Division) of forest land in favour of the Northeast Frontier Railway for construction of approach roads, site for muck disposal and staff quarters in connection with Sivok-Rangpo New Broad Gauge Railway line.

-Intimation of Payment made by user agency for NPV & CA, Tree felling and raising boundary pillar.

Ref: i) Stage I approval by Dy. Director General of Forest (C), MoEF & CC, IRO, Kolkata vide letter no.
 5-WB-SRBG-09/2021/FC/118 Dated 13th July 2021.

ii) Letter from APCCF & Nodal officer No. 1774/L</2M-27/2021 dated 15.07.2021.

iii) Letter from DFO's: a) Kurseong No 1324 /17-10 dtd 16.7.21 b) Darjeeling Memo No.

1812/8-72(b) dated 20.07.2021 & c) Kalimpong: Memo No. 1391/9-39 dated 15.07.2021 Madam,

Payment towards CA & NPV amount as demanded by the respective DFOs (Total CA & NPV Amount Rs. 3,61,80,520/-) has been deposited to CAMPA fund through parivesh portal on 22.07.2021 (Challan enclosed) & amount for tree felling, boundary pillar raising has been deposited on 23.07.2021 in WBSFDA account for an amount of Rs. 42,96,256/-(UTR No. UBINJ21204414744)

This is for your kind information and further necessary action.

Thanking you and assuring you best of our co-operation at all times.

For and on behalf of Ircon International Limited.

12/21 (Presenjit Purkayastha)

General Manager/PH/Sivok-II

Encl: As above

Copy to: i) Chief Conservator of Forest, Spl. Projects (SFDA)---for kind information please. ii) DFO Darjeeling FD, Kurseong FD & Kalimpong FD iii) DyCE/Con/NJP/ N.F Railway.



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After making successful payment, User Agencies may send a line of confirmation through Email: helpdeskcampa@corpbank.co.in

Note:After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mall a copy of your challan with transaction date to Email: epurse@unionbankofindia.com

Print Back

Bleam







Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer, Kalimpong Forest Division Ringkingpong Road, Kalimpong:: 734301 Phone - Fax:: (03552) 255496 Email:dfokalse-wb@nie.in/dfokpgdiv@gmail.com

Dated: Kalimpong, the 15.07.2021

No. 1891 / 9-39 To The Chief Conservator of Forests, Hill Circle, West Bengal.

Sub: Demand note for Net Present Value (NPV)& Compensatory Afforestation (CA) against diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

Ref: APCCF & Nodal Officer ,FCA.1980 letter no 1774/L</2M-27/2021 dated 15.07.2021.

Sir,

With reference to the letter no.quotedabove ,kindly find herewith the estimates and details of the demand note for Net Present Value(NPV) based on Revision of Guideline for diversion of forest land for non forestry purpose under the forest (Conservation) Act, 1980 vide file no 11-438/15-FC(pt) Government of India Ministry of Environment Forests & Climate Change (ForestConservation Division), New Delhi dated 17.04.2018, and Compensatory Afforestation (CA) against diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division. It is requested to approve the estimates and the demand note and direct the User Agency to make necessary payment through www.parivesh.nic.in

SI no	Details	Amount in Rs	Remarks)
01	Net Present Value (NPV)	10,647,570.00	
02	Compensatory Afforestation (CA) 70,8		
03	Compensatory Afforestation (CA)at Muck Disposal site	91,36,521.00	
Total		2,68,71,783.00	

Rupees (Two Crore sixty eight lakh seventy one thousand seven hundred eighty three)only

This is for your kind information and taking necessary action

Divisional Forest Officer, Kalimpong Forest Division. Dated: Kalimpong, the 15.07.2021

No. 1391 /9-39

Copy forwarded for your kind information to:-

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- 1) The Addl. Principal Chief Conservator of Forests, & Nodal OfficerFCA, 1980, West Bengal.
- 2) The Deputy Chief Engineer (Construction), North East Frontier Railway, New Jalpaiguri.
- The Project Director/SRRP, IRCON International Limited, New Railway Colony, Near By Sivok Railway Station, P.O Kalijhora, Darjeeling 734008.

Divisional Forest Officer, Kalimpong Forest Division.

ABSTRACT OF COMPENSATORY AFFORESTATION

Division: Kalimpong Forest Division

Location:, Beat : Tarkhola,Range Kalimpong.

Physical: 10.2086 Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rall Project under Kalimpong Forest Division.

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Rs. (Ninety one lakh thirty six thousand five hundred twenty one) Only

Divisional Forest Officer Kalimpong Forest Division

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: Creation Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical:10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

SI No	Particulars of works	Period	Labour	Material
1	Survey and Demarcation of Plantation area including GPS Survey	Nov-DEC	2	ta na anna dara a niana ya mana mana da
2	Making soil profile for 2ft X 2 ft X5 ft at a random collection point for collection of soil sample		5	
1	Preperation of sit and 1st round of preparatory cleaningof all weeds(controlled burning/manual and mechanical Cleaning and burial for composting /spraying of non selective herbicides)	Dec-Jan	30	
4	Additional labour required for removal of malingo	Dec-Jan	30	
5	Alignment of planting lines and stacking the pit position	Mar-Apr	2	
6/1	cost of digging pits	Mar-Apr	30	
71	Maintenance of seedlings in nursery (sorting shifting weeding forking hardening)	Mar-May		
-	tost of carriage of securings from nursery site to plantation site	Mar-May Mar-May	18	
910	sarbed wire fencing with alternate bamboo and iron in plains and fact ille	Mar-May	10	1000
1011	sussiwood fencing with additional cost on transportation of seedlings	126-26	18	1000
111-	nd round preparatory cleaning of all weeds (controlled burning/manual and mechanical leaning)	Apr-May	6	600
12 F	illing of pits with application of organic manures, biofertilizers, and biocontrol agents	Apr-May	3	200
13 P	lanting of seedlings withstaking/dibbling of seedsetc	May-June	30	
14 15	st cleaning with soil mulching/earth up with min. I ft radius earth basins	May-June	20	
12 2	Maying of pesticides and nutrients on the plant	May-June	3	00/
10/21	d time cleaning with soil mulching/earth up with min. 1 ft radius earth basins.	Jul-Aug	16	80
1/131	a time cleaning with soil mulching/earth up with min 1 ft radius earth beging	Sept-Oct	14	800
10 41	in time cleaning with soil mulching/earth up with min 1 ft radius earth bacing	Dec-Jan	10	504
19 21	time cleaning with soil mulching/earth up with min 1 ft radius earth baring	Feb-March	8	
201 W	alch and Ward	Jun-Mar	20	
		Dec-Jan	8	
	znages			
301	her Contingencies			800
	Total Labour		177	500
	otal Labour Components @345(277*345)		277 95565	
	tal Material Components		כטככע	21222
To	tal Creation Work/Ha	The second s	1	21700

Divisional Forest Officer Kalimpong Forest Division

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY2Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical:10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

Period	Labour	Material
Anchiov		1500
	5	600
May-June		
Sept-Oct	12	
Dec-Jan	8	
	24	
Dec-Jan	4	
		500
	74	
1	30636	
		2600
	THE REAL PROPERTY AND INCOME.	33230
	Apr-May Apr-May Apr-May May-June Sept-Oct Dec-Jan Apr-March	Apr-May Apr-May Apr-May S Apr-May 5 May-June 16 Sept-Oct 12 Dec-Jan 8 Apr-March 24 Dec-Jan 4

Divisional Forest Officer Kalimpong Forest Division

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY5Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical:10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest laud(Kurscong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

No Particulars of works	Period	Labour	Material
I Infilling with 2 year old tall seedlings including transportation cost	Apr-May	5	
2 1st cleaning with soil mulching/earth up with min, 1 & radius.earth basins	May-June	15	
3 2nd time cleaning with soil mulching/earth up with min. 1 ft radius earth basins.	Dec-Jan	8	
4 Watch and Ward	Apr-March	12	
5 Maint. of fireline min 1.5 mtr all along the periphery and 1.2 mtr within the plantation	Dec-Jan	4	
6 Other Contingencies			50
Total labour		44	
Total Labour Components @550/-(44*550)		24200	
Total Material Components			50
Total Maintenance Work/Ha			2470

Divisional Forest Officer Kalimpong Forest Division

KALIMPONG FOREST DIVISION WORK ESTIMATE FORM

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY6Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical:10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

Sth year Maintenance	Period	Labour	Material
SI No Particulars of works	Jan-March	20	
1 Fire Protection (Watcher)	Dec-May	5	
2 Mulching and reparing of fecncing			165
3 Other Contingencies Total labour		• 25	
		15050	
Total Labour Components @6021-(25*602)			165
Total Material Components	AND THE REAL PROPERTY OF THE PARTY OF THE PA	- A Constant of the second	15215
Total Maintenance Work/Ha			and the second

Divisional Forest Officer Kalimpong Forest Division

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY9Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical: 10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

SI No	Particulars of works	Period	Labour	Material
1	Fire Protection (Watcher)	Jan-March	20	
2	Mulching and reparing of fecncing	Dec-May	5	
3	Other Contingencies			[4:
	Total labour		25	
	Total Labour Components @800/-(25*800)		20000	145
	Total Material Components			20145
	Total Maintenance Work/Ha			

Divisional Forest Officer Kalimpong Forest Division

KALIMPONG FOREST DIVISION WORK ESTIMATE FORM

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY10Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical: 10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

10th year Maintenance		Period	Labour	Material
No Particulars of works		Jan-March	20	
1 Fire Protection (Watcher)		Dec-May	5	
2 Mulching and reparing of feencing				165
3 Other Contingencies			25	
	Total labour		22000	
Total Labour Components @880/-(2	25*880)			165
Total Material Components				22165
Total Maintenance Work/Ha				R_

Divisional Forest Officer Kalimpong Forest Division

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have of Work: Kallanpong Forest Division (Neorn Range) Inture of Work: Advance Works (Compensatory Afforestation) acation: Mai-3 Compartment, Beat : Burikhola, Range Neora. Physical: 21 Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeting Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

	Particulars	Period	Labour	Material
1	Preparation of Mother Bed	December	5	
2	Collection of Seeds/Purchas of seeds	Dec-June	5	
3	Cost of big polypots in field nurseries/extra hycopots in central nurseries			200
1	Cost of sand, compost, and top soil			750
	Sowing of seeds in mother bed	Dec-June	10	
1	6 Transplanting of seedlings to polypots/hycopots	Jan-July	10	
	Weeding, forking, sorting, shifting, watering, pesticides and nutrients	17 Months	20	100
	Maintenance of Nursery by way of weeding cleaning eye in consequent years for infilling ete	Jan-Dec	10	
	Total Labour Compenents @260 (60*260)		15600	
	Total Material Compenent			10500
	Tabili for advance work/ba			26100

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Cerker

Asstt. Divisional Forest Of a Kelsapona Forest Division

Divisional Forest Officer

Kalimpong Forest Division

DIVISIONAL FOREST OFFICER Kalimpong Forest Division Kalimpong

Place of Work: Kallupong Forest Division (Neora Rauge) Place of Work: Minintenance I st Year (Compensatory Afforestation) Nature of Work, Compariment, Bent : Burikholn, Range Nearn.

7

Physical: 21 11. Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurscong Forest Division 0.5089 Ha + Darjeellag Name of Project: Proto Da + Kalimman Forest Division 10 2006 Hot for Same Provide Data Market Division 0.5089 Name of Project: Croposal for Green and Free Division 10.2086 Ha) for Sevoke Raugpo New BG Rall Project order Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Raugpo New BG Rall Project order Forest Division.

ar Maintenance	Period	Labour	Material
Particulars of works Repair of Barbed wire fencing with altrante bamboo and iron post	Apr-Jun		300
Repair of brushwood fencing and additional cost on transportation of seedlings	Арг-Мву	10	200
of second s	Apr-May	10	
1st cleaning with soil mulching/earth up with min. 1 A radius.earth	May-June	16	1
basins	May-June	3	50
5 Spraying of pesticides and nutrients on the plant 6 2 And time cleaning with soil mulching/carth up with min. 1 A radius	Jul-Aug	12	50
 ⁶ earth basins. 3rd time cleaning with soil mulching/earth up with min. 1 ft radius earth basins. 	Sept-Oct	8	50
s earth basins. 8 earth basins.	Dec-Jan	8	
9 Watch and Ward	Apr-March	24	
Maint, of fireline min 1.5 mtr all along the periphery and 1.2 mtr	Dec-Jan	4	
within the plantation			50
11 Repair of Signaes	1		9
12 Other Coatingencies Total Labour		95	
Total Labour Components @314(95*314)	T	29830	
Total Material Components			709
Total Material Components	11	H	3692

Neorra Rang Sto Far

Asstt. Divisional Fo Kalmipong Forest Division

Chlicer Divisional Fores Kalimpong Forest Division

DIVISIONAL FOREST OFFICEI Kalimpong Forest Division Kalimoong

Flate of Work: Maintenance 3rd Year (Compensatory Afforestation)

Place of Work: Kolimpong Forest Division (Neora Range)

Neter cor Mal-3 Compariment, Bent : Burikhola, Range Neora. physical: 41 per-Same of Project: Propasal for diversion of 13.512 Ha of forest landt Kurseong Forest Division 0.5689 Ha s Same of Project: Division 2.7945 Ha 4 Kolimpone Forest Division 10.3065 Ha s Name of Project: r reposed 2.7945 Ha 4 Kalimpang Forest Division 10.2086 Ha) for Secole Bangon New BC, Bail parjecting Forest Division Levels Division December Biolectory

under Kalimpang Forest Dictation	Permit	a stressat	Material
paticulars of works particulars of works infiling with 2 year old tall seedlings including transportation cost	Apr-May	\$	
Ist clearing with soil mulching/earth up with min-1 A radius earth	May-June	15	
basing and time cleaning with soil mulching/carth up with min 1 fl radius	Dec-Jan	19	
cards basins	Apr-March	18	and the second second second
Watch and Watd Mont of fireine min 1.5 mir all along the periphery and 1.2 mir	Dec-Jan	5	
within the plantetion		and an experiment of the second s	and the second se
Continuencies	-land -	53	
Total labour		20087	
Total Labour Components (2379(53*379)			
Total Material Components Total Maintenance Work/Ha	-		Contraction of the

Divisional Fores Officer

Kalimpong Forest Division

KALIMPONG FOREST DIVISION WORK ESTIMATE FORM

Place of Work: Kalimpong Forest Division (Neora Range) Nature of Work: Maintenance 4th Year (Compensatory Afforestation)

Lecation: Mal-3 Compartment, Beat : Burikhola, Range Neora.

Physical: 21 Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail

el under Kalimpong Forest Division.	Period	Labour	Material
Particulars of works I Infilling with 2 year old tall seedlings including transportation cost	Apr-May	5	
Intuing with 2 year out the source of the second se	May-June	15	
basurd . Und tame cleaning with soil mulching/earth up with min 1 ft radius	Dec-Jan	10	
earth basins	Apr-March	12	
4 Watch and Ward 5 March of fireline min 1.5 mitr all along the periphery and 1.2 mitr 5 March the plantation	Dec-Jan		
a top Continuencias		4	6
Total labour Total labour Total Labour Components (i 4161-(46*416)		1913	ő
To a Matchal Components			

deduin of

L csfosfer + the 111 time an they .

Dissound Long Miles Laboreng Lores Division

UNISIONAL FOREST OFFICER Kalimpong Forest Division Kalimpong

Contract Lot II sture of Work: Maintenance 7th Year (Compensatory Afforestation)

ecation: Mal-3 Compartment, Beat : Burikhola, Range Neora.

b)^{SICall} ame of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + iame of Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail der Kalimpong Forest Division.

h) car Maintenance	Period	Labour	Material
Dorticiliais of monte	Jan-March	20	
1 No Farine Protection (Watcher) 2 Mulching and reparing of fecncing	Dec-May	5	1
2 Other Contingencies		25	
Total labour Total Labour Components @552/-(25*552)		13800	1
Total Maintenance Work/Ha			139

(lailed

Divisional Forest Officer

Kalimpong Forest Division

KALIMPONG FOREST DIVISION WORK ESTIMATE FORM

Place of Work: Kalimpong Forest Division (Neora Range)

Nature of Work: Maintenance 8th Year (Compensatory Afforestation)

Location: Mal-3 Compartment, Beat : Burikhola, Range Neora.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail

Period	Labour	Material
Jan-March	20	
Dec-May	5	
	25	
	15175	<u>i</u>
		1
	1	1
	Jan-March	Jan-March 20 Dec-May 5

Assil, Divisional For-Kalmpon-Corest Dr.

Divisional Forest Officer Kalimpong Forest Division

DIVISIONAL FOREST OFFICE Kallmpong Forest Division Kalimpong

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY5Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical:10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest laud(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

th year Maintenance	Period	Labour	Material
1 Infilling with 2 year old tall seedlings including transportation cost	Apr-May	5	
2 1st cleaning with soil mulching/earth up with min. 1 ft radius.earth basins	May-June	15	
3 2nd time cleaning with soil mulching/earth up with min. 1 ft radius earth basins.	Dec-Jan	8	
4 Watch and Ward	Apr-March	12	
5 Maint. of fireline min 1.5 mtr all along the periphery and 1.2 mtr within the plantation	Dec-Jan	4	
			50
6 Other Contingencies Total labour		44	
	1	24200	
Total Labour Components @550/-(44*550)		1	50
Total Material Components	1		24700
Total Maintenance Work/Ha			and a state of the second s

Divisional Forest Officer Kalimpong Forest Division

KALIMPONG FOREST DIVISION WORK ESTIMATE FORM

Place of Work: Kalimpong Forest Division (Kalimpong Range) Nature of Work: MY6Works (Stabilized muck)) Location:, Beat : Tarkhola,Range Kalimpong. Physical:10.2086Ha.

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

h year Maintenance	Period	Labour	Material
No Particulars of works	Jan-March	20	
1 Fire Protection (Watcher)	Dec-May	5	
2 Mulching and reparing of fecncing			16
3 Other Contingencies		25	
I Otal laboui		15050	
Total Labour Components @602/-(25*602)			16.
Total Material Components	A CONTRACTOR OF THE OWNER	The shares and	1521

Divisional Forest Officer Kalimpong Forest Division

100



No 1324 /17-10

Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer Kurseong Division, Darjeeling, Pin - 734204 Phone No: 0354-2332200; Fax No: 0354-2332200; Email: dfokue-wb'u,nic.in



Dated, Dowhill the, 16.67.2021.

То :: The Chief General Manager/PH "Sukrit", Satyajeet Roy Sarani, Jyoti Nagar, P.O. Sevoke Road, Siliguri - 7340001

Through :: The Chief Conservator of Forests, Hill Circle, West Bengal.

- Sub Diversion of 13.512 ha (2.7945 ha under Darjeeling Forest Division + 0.5089 ha under Kurseong :: Forest Division +10.2086 ha under Kalimpong Forest Division) of forest land in favour of North East Frontier Railway for Construction of approach road, site for muck disposal and staff in connection with Sevoke-Rangpoo BG Line-reg.
- Ref Letter No. 1774/L</2M-27/2021, dated 15.07.2021 of Additional Principal Chief Conservator :: of Forests & Nodal Officer, Forest Conservation Act, 1980, West Bengal.

With reference to the letter no. quoted above, you are hereby requested to kindly deposit the amount for extraction of timber, boundary pillars and other allied works against diversion of 0.5089 ha of forest land for construction of Sevoke-Ranpoo New BG Railway Line Project in favour of North East Frontier Railway

Bank Name Branch	:	Axis Bank of India. Salt Lake City.
Account Name Account No.	:	West Bengal State Forest Development Agency
IFSC	:	919010032581029 UTIB0000025.

In view of the above, payment for NPV and CA should be made online through e-portal in PARIVESH site of MoEF & CC.

The details of amount to be paid by the user agency is as follows:

SI. No.	Particulars	Un 1	
01	Net Present Value (NPV)	Physical	Financial
02.	Compensatory Afforestatiobn (CA)	0.5089	530000.00
	Compensatory Anotestationn (LA)	1.10 ha	1857613.00
03.	Extraction of Marked trees	Sub Total:- (A)	2387613.00
04.	Extraction of Poles	27.876 m3	176622.00
05.	RCC Boundary Pillars	19 poles	34200.00
06.	DGPS survey	30 nos	210000.00
07.	Depot Maintenance and other		100000.00
	contingencies	-	300000.00
		Sub Total: (B)	820822.00
(R	upees Thirty Two Lakh Eight Thousan	Grand Total (A+B)	3208435.00

(Rupees Thirty Two Lakh Eight Thousand Four Hundred Thirty Five) only

Enclosures:- Estimates.

Dr. Harikrishnan P.J., IFS Divisional Forest Officer. Kurseong Division.

No 182A 117-10

Dated, Dowhill the, 16.07 .2021.

Copy forwarded for information to:-

The Additional Principal Chief Conservator of Forests, Nodal Officer, FCA, 1980, West Bengal.
 The Additional Principal Chief Conservator of Forests, North Bengal.
 The Chief Conservator of Forests, Hill Circle, West Bengal

ne

Hami **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

SI. No.	Beat/ Comptt.	Crop composition	Area (ha)	Density category	Rate/ha in Lakh	Total Amount
1	Kalijhora, Sevoke	Missellenseur	0.5000	NA		<u>(Lakh)</u>
4.	manjnora, Sevoke	Miscellaneous	0.5080	50 %	10.43	5.30

(Rupees Five Lakhs Thirty Thousands) only

Hann Divisional Forest Officer Kurseong Division

SI No	Particulars of Work	На	@	Amount(Rs)
1	Advance Work	1.1	31039	34,143
2	Creation Work	1.1	57594	63,353
	SMC work within the CA area@ 15%			
3	of Creation Amount	1.1	8639.1	9,50
4	1st Year Maint Work	1.1	30414	33,45
5	2nd Year Maint Work	1.1	25655	28,22
6	3rd Year Maint Work	1.1	22897	25,18
7	4th Year Maint Work	1.1	23534	25,88
8	5th Year Maint Work	1.1	27053	29,75
9	6th Year Maint Work	1.1	21342	23,47
10	7th Year Maint Work	1.1	24514	26,96
11	8th Year Maint Work	1.1	28191	31,01
12	9th Year Maint Work	1.1	32409	35,65
13	10th Year Maint Work	1.1	37276	41,00
14	Creation of electric fencing and its subsequent maintenance in creation year		LS	5,00,00
15	Maintenance of electric fence for next 3 years@Rs.30%/year		LS	4,50,00
14	Development or Improvement of Nursery		LS	5,00,00
	Total			18,57,61

Rupees Eighteen Lakhs Fifty Seven Thousand Six Hundred and Thirteen Only

Divisional Forest Officer Kurseong Division



Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer Darjeeling Forest Division Barakakjhora, D.B. Giri Road Darjeeling 734101 West Bengal. Telefax 03542252159. Email: dfodari@gmail.com/dfod



36	87	uodar agmail.com/diodar-wb@nic.in
Memo	NO.	1 1812 8 - 72(1) Dated, Darjeeling 201712 1
From	2	The Divisional Forest Officer
		Darjeeling Forest Division.
То	:	Mr. Mohinder Singh, Project Director/SRRP IRCON International Limited
		New Railway Colony, Near By Sivok Railway Station
		P.O Kalijhora, Dist. Darjeeling-734008.
Sub	:	Demand for Payment of Net Present Value(NPV) and Compensatory Afforestation (CA) for Diversion of 2.7945ha in favour of North East Frontier Railway for construction of compared words in the second s
Def		Railway for construction of approach road, site for muck disposal and Office.

Addl.PCCF & Nodal Officer,FCA 1980's memo no.1740/L</2M-97/2021 Ref 1 Dt. 14.07.2021.

In reference to above letter, the undersigned would like to raise demand for NPV and Compensatory Afforestation in connection with the Diversion of Forest land (2.7945ha) for construction of approach road, site for muck disposal and Office in favour of North East Frontier Railway under Darjeeling Forest Division. The Estimate has been approved by the Chief Conservator of Forests, Hill Circle, West Bengal.

SI.No.	Eco Value Class	Density Category	NPV	Area(ha)	Amount (Rs)
1.	Class I	0.9	10.43	OFOART	and the second
		1	10.70	2.7945ha.	29.1467

Net Present Value (NPV) to be paid Rs 29,14,670 (Rupees Twenty Nine Lakh Fourteen Thousand Six Hundred and Seventy Only).

Compensatory Afforestation cost(CA) for 5.6Ha Rs 40,06,474.40 (Rupees Forty Lakh , Six Thousand, Four Hundred Seventy Four and Forty Paise) Detailed Estimate Attached.

Component	Amount (Rs)
NPV	Rs 29,14,670.00
CA	Rs 40,06,474.40
Total	Rs 69,21,144.40

Payment of NPV and CA amount to be made online though e-portal in PARIVESH site of MoEF & CC

He is also requested to send the compliance report as per condition stipulated in In-Principal approval to the undersigned after completion of the necessary payments and upload the same on e-portal in PARIVESH site of MoEF & CC.

> **Divisional Forest Officer** Darjeeling Forest Division. M Dated_

No._

Copy forwarded for information to :

1) The Addl.Principal Chief Conservator of Forest & Nodal Officer, FCA 1980, West Bengal with reference to his memo no. quoted above.

2) The Chief Conservator of Forests, Hill Circle, West Bengal

Sd/- Pankaj Suryawanshi, IPS **Divisional Forest Officer Darjeeling Forest Division**

Annexure-B



NORTHEAST FRONTIER RAILWAY (CONSTRUCTION)

Office of the Dy Chief Engineer/ (Con) New Jalpaiguri

No. W/30/LAND/Sivok- Rangpo/

Date: 08.06.2022

Sub: Diversion of 13.512 Ha of forest land under Darjeeling, Kurseong & Kalimpong Forest division in favour of the North East Frontier Railway, New Jalpaiguri for Construction of Sivok-Rangpo New BG Rail Line Project.

Reg. Undertaking to make payment for Additional NPV.

I, Shri Jeetendra Kumar, Designation Deputy Chief Engineer/Con, N.F. Railway, NJP on behalf of Indian Railways, hereby undertake to make payment for addition NPV, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India. against diversion of 13.512 Ha of forest land.

(Jeetendra Kumar) Dy Chief Engineer/Con N.F.Railway/NJP



इरकॉन इन्टरनेशनल लिमिटेड

(भारत सरकार का उपक्रम)

IRCON INTERNATIONAL LIMITED

(A Govt. of India Undertaking) An integrated Engineering and Construction Company

SIVOK - RANGPO NEW BG RAIL LINE PROJECT

Project Office : New Railway Colony, Near By Sivok Railway Station, P.O. Kalijhora, Via Salugara Dist. Darjeeling (W.B.). Pin-734008, E-mail : ircon2048@gmail.com

No. IRCON/2046/Sivok-Rangpo/Forest/05/1158

Date: 26.07.2021

The Additional Principal Chief Conservator of Forests & Nodal Officer, Forest Conservation Act, 1980 Office of Principal Chief Conservator of Forests, Head of Forest Force. Aranya Bhawan, Block LA-10A, Sector-III, Salt Lake City Kolkata-700106

Sub: Diversion of 13.512 Ha (2.7945 Ha under Darjeeling Forest Division+ 0.5089 Ha under Kurseong Forest Division + 10.2086 Ha under Kalimpong Forest Division) of forest land in favour of the Northeast Frontier Railway for construction of approach roads, site for muck disposal and staff quarters in connection with Sivok-Rangpo New Broad Gauge Railway line.

-Intimation of Payment made by user agency for NPV & CA, Tree felling and raising boundary pillar.

Ref: i) Stage I approval by Dy. Director General of Forest (C), MoEF & CC, IRO, Kolkata vide letter no. 5-WB-SRBG-09/2021/FC/118 Dated 13th July 2021.

ii) Letter from APCCF & Nodal officer No. 1774/L</2M-27/2021 dated 15.07.2021.

iii) Letter from DFO's: a) Kurseong No 1324 /17-10 dtd 16.7.21 b) Darjeeling Memo No.

1812/8-72(b) dated 20.07.2021 & c) Kalimpong: Memo No. 1391/9-39 dated 15.07.2021 Madam,

Payment towards CA & NPV amount as demanded by the respective DFOs (Total CA & NPV Amount Rs. 3,61,80,520/-) has been deposited to CAMPA fund through parivesh portal on 22.07.2021 (Challan enclosed) & amount for tree felling, boundary pillar raising has been deposited on 23.07.2021 in WBSFDA account for an amount of Rs. 42,96,256/-(UTR No. UBINJ21204414744)

This is for your kind information and further necessary action.

Thanking you and assuring you best of our co-operation at all times.

For and on behalf of Ircon International Limited.

3/2/

(Presenjit Purkayastha) General Manager/PH/Sivok-II

Encl: As above

Copy to: i) Chief Conservator of Forest, Spl. Projects (SFDA)---for kind information please. ii) DFO Darjeeling FD, Kurseong FD & Kalimpong FD iii) DyCE/Con/NJP/ N.F Railway.



ANNEXURE-C





Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer, Kalimpong Forest Division Ringkingpong Road, Kalimpong:: 734301 Phone - Fax:: (03552) 255496 Email:dfokalse-wb@nic.in/dfokpgdiv@gmail.com

No. 1893 9-39

Dated: Kalimpong, the 15.07.2021

To The Chief Conservator of Forests, Hill Circle. West Bengal.

Sub: Demand note for Payment of Felling & Logging and boundary(demarcation) pillar against diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

Ref: APCCF & Nodal Officer .FCA.1980 letter no 1774/L</2M-27/2021 dated 15.07.2021.

Sir.

With reference to the letter no.quotedabove kindly find herewith the estimates and details of the demand note for Payment of Felling & Logging and boundary(demarcation) pillar against diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

It is requested to approve the estimates and the demand note and direct the User Agency to deposited the payment with the WBSFDA. The A/C details of WBSFDA are as follows

Bank Name: Axis Bank Of India

Branch: Salt Lake City

Account Name : West Bengal State Forest Development Agency Account No. : 919010032581029

IFSC code: UTIB0000025

Details of Demand note

Sl no	Details	Amount in Rs	Remarks)
01	Cost of Felling of trees	10,14,888.00	
02	Cost for Construction boundary(demarcation) pillar	9,05,220.00	
Total	3	19,20,108.00	

Rupees (Nineteen lakh twenty thousand one hundred eight)only

This is for your kind information and taking necessary action

Divisional Forest Officer, Kalimpong Forest Division. Dated: Kalimpong, the 15.07.2021

No. /9-39

Copy forwarded for your kind information to:-

1) The Addl. Principal Chief Conservator of Forests, & Nodal OfficerFCA, 1980, West Bengal.

- 2) The Deputy Chief Engineer(Construction), North East Frontier Railway, New Jalpaiguri.
- 3) The Project Director/SRRP, IRCON International Limited, New Railway Colony, Near By Sivok Railway Station, P.O. Kalijhora, Darjeeling 734008.

Divisional Forest Officer, Kalimpong Forest Division.

NU

and a star how NAME OF Division: **Kalimpong Forest Division** Place of Works: Kalimpong Range Mangber -3a NAME OF WORK ; Marking of Trees for extraction of Trees

> Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

SI. No.	Items of Work	Unit	Qty.	Rate (Rs)	Amount (Rs)
1	Cost of doing the following works in marking Kurseong Forest Division 0.5089 Ha + Darjee Ha) for Sevoke Rangpo New	ling Forest Division	2.7945 Ha +	Kalimpong For	est Division 10.2086
1.1	Marking of Trees	nos	31	70	2170
	Total				2170.00
	Rupees one th	ousand six hundred	ten only		

Divisional Forest Division, Kalimpong Forest Division.

A Lough & Contract Contractor **Kalimpong Forest Division** NAME OF Division: Place of Works: Kalimpong Range Mangber -3a NAME OF WORK ; Extraction of Timber (Sal/Teak)

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

SI.	Items of Work	Unit	Qty.	Rate	Amount
No.	-			(Rs)	(Rs)
	Cost of doing the following works in C/W	Extractic	on of timber	against d	iversion of
•	13.512 Ha of forest land(Kurseong Forest Div				
	2.7945 Ha + Kalimpong Forest Division 10.	2086 Ha)	for Sevoke	Rangpo N	ew BG Rail
1	Project under Kalimp				
	Cost Analysis pe				
1.1		Cum	1	500	50
1.2	Logging and sectioning	Cum	1	700	70
1.3	Digiting	Cum	1	300	30
1.4		Cum	1	500	50
1.5	Rolling of logs from work site to road side	Cum	1	700	70
1.6	Loading of logs to truck	Cum	1	500	50
1.7	Carriage to denot by truck	Cum	1	1200	120
1.8	Unloading at depot	Cum	1	300	3(
1.9	Stocking and denot serial numbering	Cum	1	400	4(
	Writing depot lot no.	Cum	1	100	1
1.1	Total per CUM	Cum	1		52
	Total Timber to be Extracted	Cum	2.26		11752
	Add 3% Contigency				3525.6
Add 2	0% variation on Extraction of timber volume to	compensa	te exact		3056
	valume for standing volume Total cost				18333.60
	Rupees Eighteen thousand three h	undred thi	rty three or	lv	

Divisional Forest Division, Kalimpong Forest Division.

Kalimpong Forest Division

A REAL PROPERTY AND A REAL Place of Works: Kalimpong Range Mangber -3a NAME OF WORK ; Extraction of Firewood

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Name of Project: Proposal for diversion of 13.312 fra of forest land(Kurseong Forest Division 0.3089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG

Project under Kalimpong Forest Division.

Rail P	Infect on				Amount
		Unit	Qty.	Rate	(Rs)
	Items of Work			(Rs)	
SI.	1		1		
No.					
•				a sign (f 13.512 Ha of forest
		ion of Fire	wood again	st diversion	Valimnong Forest
	Cost of doing the following works in C/W Extract	ion of Far	est Divisio	n 2.7945 Ha -	Tantipers
	Cost of doing the Torest Division 0.5089 Ha + Dan	Jeening Tor	n-niect und	er Kalimpong	FOREST DIVISION
	Cost of doing the following works in C/W Extract land(Kurseong Forest Division 0.5089 Ha + Dar Division 10 2086 Ha) for Sevoke Rangpo New	WBG Kall	riojout		
i	Cost of doing the following works in C/W Extract land(Kurseong Forest Division 0.5089 Ha + Dar Division 10.2086 Ha) for Sevoke Rangpo New Cost Analys	is per stack	-T		
-				500	500
-	Cutting into requisite size as directed and		1		
	stracking at site	stack			
1.	1 Stituting site to road			100	100
-	Carriage of firewood from stracking site to road	stack	1		+
	oite hy headload	State		100	100
1	2 Carriage of firewood from Road site to Depot		1	100	700
-	Carriage of firewood from Read	stack	$+-\overline{1}$		7000
1	.3 site by Truck	stack	10		
-	The set for Unit Suder	stack	10		210
-	Total cost of Fire wood 10Stracks				7210.00
-	Add 370 Conteg-		-		and the second design of the s
-	Total cost Rupees Five thousand	l one hundr	ed fifty only	<u>y</u>	
	Rupees Five thousand			•	0
L					y

Divisional Forest Division, Kalimpong Forest Division.

NAME OF Division: Kalimpong Forest Division Place of Works: Kalimpong Range Mangber -3a NAME OF WORK ; Construction of Extraction path

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

SI. No.	Items of Work	Unit	Qty.	Rate (Rs)	Amount (Rs)
1	Cost of doing the following works in C/W Const of forest land(Kurseong Forest Division 0.5089 H Forest Division 10.2086 Ha) for Sevoke Rangpo PWD(WB)/BUILDING WORKS/Page1/Item-2[a)	la + Dariee	ling Forest	Division 2.794) Ha + Kaimpong
	Earth work in excavation of foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing,spreading or stacking the spoils within a lead of 75m.as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm1X2X500X1X0.3=300cum		200	119.17	35751
1.1	PWD(WB)/BUILDING WDRKS/Page229/item-11	Cum	300		5010.
	Labour for laying 150 mm to 200 mm boulder soling including roughdressing hand packing and ramming down small pieces in the intersticsincluding rolling and preparing the bed to proper level and filling up all joints with sandy clay or earth. Including the Cost of Stone Boulder 1X2X500X1X0.3=1000sqm	Sqm	1000	64	6400
1.2	Boulder 1X2X500X1X0.3=10003qm	Nos	75	1272	9540
1.3	Cost of Stone boulder 500*.015=150cum Total				19515
	Add 12 % GST				2341
and for a state of	Total with GST				21856
	Add 3% Contigency				6557
	Total cost				225126.00
	Rupees Two lakh twenty five thous	and one hu	ndred twen	ty six only	

Divisional Forest Division, Kalimpong Forest Division.

NAME OF Division: Kalimpong Forest Division Place of Works: Kalimpong Range Mangber -3a NAME OF WORK ; Engaging watcher

1

A THINKS

a al

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurseong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New BG Rail Project under Kalimpong Forest Division.

SI.	Items of Work	Unit	Qty.	Rate	Amount (Rs)
No.		<u> </u>		(Rs)	
T	Cost of doing the following works in C/W Eng land(Kurseong Forest Division 0.5089 Ha + Da Division 10.2086 Ha) for Sevoke Rangpo Ne Engaging of labour for watch and ward of logs in	rjeeling Fore w BG Rail P	st Division	2.7945 Ha + I	Kalimpong Forest
	the depot and against theft and damages due to fire ect.			260	
1 1		mda	300		78000
1.1	Total	muta			78000
					2340
	Add 3% Contigency			F	80340.00
	Total cost				
	Rupees Eighty thousand	three hundre	a torty only		

42

Divisional Forest Division, Kalimpong Forest Division.

	PWD(WB)/BUILDING WOR					and the second	
8 9 10 11 12	raking out joints includi	ng throating, nosing	and drip cou	rse, scaffolding/stagin	ng where neces	sary (Ground flo	or).[Excluding cost of
	Column	4 0.3	1.95	2.340 sqm	242.170		567.000
	PWD(WB)/BUILDING WOR	KS/Page146/Item-8				<u> </u>	507.000
8	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surf						e old or new
	Column	4 0.3	1.8	2.16 sqm	3840.00	%sqm	83.00
	PWD(WB)/BUILDING WOR	KS/Page197/Item-17(a)			1 india 1	03.00
9 Pro	Protective and Decora	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's					
	Same	e as sl no no 7		2.16 sqm	81.60	sam	176.00
10			Total				8635.00
11		GST	r, as applicab	le @12%			1036.00
12		Cost of civil wo	rks excluding	g Labour welfare cess	- (#14-5 Private defense)		9571.00
13		Labo	our welfare c	ess @1%			97.00
14		Cost of civil wo	orks including	Labour welfare cess			9768.00
15		Children of the second s		e considered on SI no.	.12		290.00
		and the second se		dary pillar Rs			10058.00
		I GOUL GODE OF EI					

Rupees(Nine lakh five thousand two hundred twenty)only

Division Forest Officer, Kalimpong Forest Division.

	Hire and la	abour charge:	s for shuttering	g with cente	ring and ne	cessary stag	ng upto 4	i m using approve	d stout mon-	and shield
1										
		er of the b	and atriking out	canter comp	netion of w	orks (upto re	of of grou	is and columns, lin und floor)(a) 25 m	m to 30 mm	hick wooden
	shuttering	as per decision	on & direction	ofEngineer-	In-Charge.			, , , , , , , , , , , , , , , , , , ,		cuick wooden
		and the second	Total				9	.00 334.0	10 sam	3,006.00
			S/Page101/Item-2	and the second se			and the second secon			and the second se
	to one ano	ther with bra	acket, gusset, c	leat as per c	lesign, drav	ving & direct	ion of For	gineer-in-Charge c	omoloto la d	
	requisite sl	hape & size, f	abrication incl	uding metal	arc weldin	e conformin	to IS- R1	6-1969 & IS: 9595	omplete inci	uoing cutting to
	make and	brand confor	ming to IS:814	- 2004, haul	age hoistin	g and gracti	an all com	oplete. The rate in	Using electro	poes of approved
9	Hollow sec	tion, all cons	umables such	as electrode	s gas and l	iro charaoc	of all tool	s and plants and la	ciones tue co	ist of all w.s.
	and all inci	dental chage	s (such as elect	tricity Jahou	ir incurance	late complete	n an coon: ata il Car	roof truss works l	Woor regired	nor execution
	Coloum	8	4	1	I	32	Imtr.	TOUT WUSS WORKS I	n span beyo	10 12 10 310
	Beam	6	3.5	ł		21		-		
	Truss	12	3.5	<u>}</u>		42	mtr.			
				1	1	-	mtr.	_		
			Total			95.00		59943.00	laar	32573,03
	DINID(IMB)/BI	III DING MORE	5/Page81/Item-9(i	ML)		0.54	INI	1 59943.00	ואון	26313/3/
		DILDING WORKS	pregeor/item-sti	a)(0)		1				and the second secon
	Caluation						11 Canad	and fined with 10	mm dia la	t hook-holts.
0	Galvaniseo	i corrugated i	ron sneet wor	k (excluding	the support	ing trame w	ork) niteo	and fixed with 10	rida lan 10:	avment to be
	imper ano	Ditumen wa	sners and putty	/ complete v	vitin 150 mr	n, eno lap an	lil le woll	rugation minimum	thick sheet	-
	inaue on a	1	1		pplied by Co	36.		:-b) With 0.63 mn	sqm	23940.00
	CIAID (18/D) (D)	4	3 5/Page81/item-9(i	3		50.	00	1	1-3	
	1 10 110 // 0	onconto tronic		-//~)		1				
	made on a	rea of finishe	d work)(GCI sh	ant to be cut					tal choot	
					pplied by co	ntractor) (I)	n KOOT:-D	J WILLI U.OJ HIIII LI	sam	ayment to be 8555.40
		2	1.8	3.5	pplied by co	ntractor) (i) 12.0	n KOOT:-D	J WILLI U.OJ HIIII LI	Inch street	and the second se
		2 UILDING WORKS	1.8 S/Page81/Item-10	3.5 (b)	<u> </u>	ntractor) (I) 12.0	n Root:-D 00	679	sqm	8555.40
12		2 UILDING WORKS	1.8 S/Page81/Item-10	3.5 (b)	<u> </u>	ntractor) (I) 12.0	n Root:-D 00	679	sqm	8555.40
12	Galvanised	2 UILDING WORKS	1.8 S/Page81/Item-10	3.5 (b)	<u> </u>	ntractor) (I) 12.0 vs, washers e	n Koor:-b, 00 tc comple	ete.(225mm end la	sqm	8555.40 Vith 0.63 mm
12		2 UILDING WORKS	1.8 S/Page81/Item-10	3.5 (b)	<u> </u>	ntractor) (I) 12.0	n Koor:-b, 00 tc comple	679	sqm bing) (b) V	8555.40 Vith 0.63 mm
12	Galvanised sheet	2 UILDING WORKS	1.8 5/Page81/Item-10 idging fitted with Total 5/Page114/Item-1((b) th necessary	bolts, screv	ntractor) (I) 12.0 vs, washers e 3.5	tc comple	9 with 0.05 mm a 679 ete.(225mm end la 399.00	apping) (b) V	8555.40 Vith 0.63 mm 1396.50
12	Galvanised sheet PWD(WB)/B	2 UILDING WORKS d iron sheet ri UILDING WORKS	1.8 5/Page81/Item-10 idging fitted with Total 5/Page114/Item-1(3.5 (b) th necessary (c)	bolts, screv	ion complete	tc comple	(225mm end la 399.00	apping) (b) V metre	8555.40 Vith 0.63 mm 1396.50 ; at the contact
-	Galvanised sheet PWD(WB)/B	2 UILDING WORKS d iron sheet ri UILDING WORKS	1.8 5/Page81/Item-10 idging fitted with Total 5/Page114/Item-1(3.5 (b) th necessary (c)	bolts, screv	ion complete	tc comple	(225mm end la 399.00	apping) (b) V metre	8555.40 Vith 0.63 mm 1396.50 ; at the contact
	Galvanised sheet PWD(WB)/B Wood wor surface of	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame ext	1.8 5/Page81/Item-10 idging fitted with Total 5/Page114/Item-1(window frame uding cost of co	3.5 (b) th necessary (c)	bolts, screv	ion complete	tc comple	ete.(225mm end la 399.00 g a protective coa e quantum should	apping) (b) V metre	8555.40 Vith 0.63 mm 1396.50 g at the contact d upto three
	Galvanised sheet PWD(WB)/B Wood wor surface of	2 UILDING WORKS d iron sheet ri UILDING WORKS	1.8 5/Page81/Item-10 idging fitted with Total 5/Page114/Item-1(window frame uding cost of co ri.	3.5 (b) th necessary (c)	bolts, screv	ion complete	tc comple 00 0 0 2 including mps. (The	(225mm end la 399.00	apping) (b) V metre	8555.40 Vith 0.63 mm 1396.50 ; at the contact
-	Galvanised sheet PWD(WB)/B Wood wor surface of decimals).	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur	1.8 5/Page81/Item-10 idging fitted with Total 5/Page114/Item-10 window frame uding cost of co ri. Total	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron	bolts, screv ixed in posit	ion complete s and M.S cla	n KOOF-D 00 tc comple 0 e including mps. (The	g a protective coa e quantum should 81936.00	sqm apping) (b) V metre t of painting l be correted cum	8555.40 Vith 0.63 mm 1396.50 ; at the contact d upto three 6882.62
-	Galvanised sheet PwD(WB)/B Wood wor surface of decimals).	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-1(window frame uding cost of co ri. Total /Page117/item-1((b) (b) (c) e fitted and fi oncrete, Iron	bolts, screw ixed in posit Butt Hinge	ion complete s and M.S char onsisting of	tc comple 0 0 2 including 10 2 including 10 34 34	a protective coa e quantum should 81936.00	sqm apping) (b) V metre t of painting be correted cum including fit	8555.40 Vith 0.63 mm 1396.50 g at the contact d upto three 6882.62 iting and fixing
-	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/B panel shut	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-1(window frame uding cost of co ri. Total /Page117/item-1(ind window, as	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (b) per design (6	bolts, screw ixed in posit a Butt Hinge each panel of	ion complete s and M.S cla consisting of	tc comple 0 0 e including mps. (The 34 single pla	ete.(225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non-	apping) (b) V metre t of painting be correted cum including fil	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 Iting and fixing ngle plank,
13	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/B panel shut	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-1(window frame uding cost of co ri. Total /Page117/item-1(ind window, as	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (b) per design (6	bolts, screw ixed in posit a Butt Hinge each panel of	ion complete s and M.S cla consisting of	tc comple 0 0 e including mps. (The 34 single pla	ete.(225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non-	apping) (b) V metre t of painting be correted cum including fil	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 Iting and fixing ngle plank,
13	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/B panel shut the same in penal rate	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of co ri. Total /Page117/item-10 md window, as t excluding the of pf 20% will be m	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35	bolts, screw ixed in posit a Butt Hinge each panel e and other mm thick s	ion complete s and M.S cla consisting of fittings. In gr	tc comple 00 e including mps. (The 34 single pla ound floo 19mm thi	a protective coa e quantum should 81936.00	apping) (b) V metre t of painting be correted cum including fil	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 Iting and fixing ngle plank,
13	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/B panel shut the same in penal rate	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-1(window frame uding cost of co ri. Total /Page117/item-1(ind window, as	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35	bolts, screw ixed in posit a Butt Hinge each panel of	ion complete s and M.S cla consisting of fittings. In gr hutters with	n KOOF-D 00 tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi	ete. (225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (in case of non- ick panel of size 3	apping) (b) V metre t of painting be correted cum including fit supply of sin 0 to 45 cm.	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 iting and fixing ngle plank, (b) Sishu,
.3	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/BI panel shut the same in penal rate Gamar, Ch Door1	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exit (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp,Badam,B 1	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of co fi. Total /Page117/item-10 md window, as excluding the of 20% will be m shola, Mogra, H 0.900 Total	(b) (b) (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35 (allak.	bolts, screw ixed in posit a Butt Hinge each panel e and other mm thick s	ion complete s and M.S cla consisting of fittings. In gr	n KOOF-D 00 tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi	ete.(225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non-	apping) (b) V metre t of painting be correted cum including fil	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 Iting and fixing ngle plank,
13	Galvanised sheet PwD(WB)/B Wood wor surface of decimals). PwD(WB)/BU panel shut the same in penal rate Gamar, Cha Door1 PwD(WB)/BU	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp,Badam,B 1 UILDING WORKS/	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of co i. Total /Page117/item-10 nd window, as t excluding the e of 20% will be m bhola, Mogra, H 0.900 Total /Page119/item-4(inter-4)	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (c cost of hinge nade) (iii) 35 (allak.	bolts, screw ixed in positi a Butt Hinge each panel of and other mm thick s 2.000	ion complete s and M.S cla consisting of fittings. In gr hutters with 1.8 1.8	tc comple 0 including mps. (The 34 single pla ound floo 19mm thi 00 00	a protective coa e quantum should 81936.00 nk without joint), r. (in case of non- ick panel of size 3 2877.00	sqm spping) (b) V metre t of painting be correted cum including fit supply of sit 0 to 45 cm. (sqm	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.80
12	Galvanised sheet PWD(WB)/B Wood woor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Cha Duori PWD(WB)/BU	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp, Badam, B 1 UILDING WORKS/	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of control window frame uding cost of control Total /Page117/item-10 ind window, as t excluding the control of 20% will be may shola, Mogra, H 0.900 Total (Page119/item-4[it	3.5 (b) (b) (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35 (allak.	bolts, screw ixed in positi a Butt Hinge each panel of and other mm thick s 2.000	ion complete s and M.S char consisting of fittings. In gr hutters with 1.8 1.8	n KOOT-D 00 tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00	ite.(225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00	apping) (b) V metre t of painting be correted cum including fit supply of sit 0 to 45 cm. sqm	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.60
13	Galvanised sheet PWD(WB)/B Wood woor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Cha Duori PWD(WB)/BU	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp, Badam, B 1 UILDING WORKS/	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of control window frame uding cost of control Total /Page117/item-10 ind window, as t excluding the control of 20% will be may shola, Mogra, H 0.900 Total (Page119/item-4[it	3.5 (b) (b) (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35 (allak.	bolts, screw ixed in positi a Butt Hinge each panel of and other mm thick s 2.000	ion complete s and M.S char consisting of fittings. In gr hutters with 1.8 1.8	n KOOT-D 00 tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00	ite.(225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00	apping) (b) V metre t of painting be correted cum including fit supply of sit 0 to 45 cm. sqm	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.60
13	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/BL panel shut the same in penal rate Gamar, Ch Door1 PWD(WB)/BL Glazed shut	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame ext (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction (c) amp, Badam, B 1 UILDING WORKS/ tters of doors,	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of contribution Total /Page117/item-10 ind window, as excluding the observation of 20% will be main Bhola, Mogra, H 0.900 Total (Page119/item-40) , windows, fan	(b) (b) (c) e fitted and fi oncrete, Iron (iii)(b) per design (c cost of hinge nade) (iii) 35 (allak.	bolts, screw ixed in posit a Butt Hinge each panel e and other mm thick s 2.000	ion complete s and M.S cla consisting of fittings. In gr hutters with 1.8 1.8 vs etc. as per ding fitting a	tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00 c design (v nd fixing	te. (225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00 with ordinary glas shutter in positio	apping) (b) V metre t of painting be correted cum including fil supply of sin 0 to 45 cm. sqm s of 7.4kg./s n but exclud	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.60
13	Galvanised sheet PWD(WB)/B Wood woor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Chi Doorl PWD(WB)/BU Glazed shut Thick) fitted hinges and	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp,Badam,B 1 UILDING WORKS/ tters of doors, d with putty b other fittings.	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 window frame uding cost of control window frame uding cost of control Total /Page117/item-10 ind window, as excluding the control of 20% will be may shola, Mogra, H 0.900 Total /Page119/item-4[in , windows, fan ed and teak word cost of glass, p	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35 (allak. (i)(b) light, clerest nod bead and outty, woode	bolts, screw ixed in positi a Butt Hinge each panel of and other mm thick s 2.000 cory window d nails inclu	ion complete s and M.S cla consisting of fittings. In gr hutters with 1.8 1.8 vs etc. as per ding fitting a	tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00 c design (v nd fixing	ite.(225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00	apping) (b) V metre t of painting be correted cum including fil supply of sin 0 to 45 cm. sqm s of 7.4kg./s n but exclud	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.60
13	Galvanised sheet PWD(WB)/B Wood woor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Chi Doorl PWD(WB)/BU Glazed shut Thick) fitted hinges and	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exit (c) Sal : Siligur UILDING WORKS, ters of door a n position but of reduction of amp,Badam,B 1 UILDING WORKS, tters of doors, d with putty b other fittings. amar, Champ,	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 idging fitted with 5/Page114/item-10 idging cost of control Total /Page117/item-10 idging cost of control idging cost of glass, p Badam,Bhola,	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35 (allak. (i)(b) light, clerest nod bead and outty, woode	bolts, screw ixed in posit a Butt Hinge each panel e and other mm thick s 2.000 cory window d nails inclu ed beads et ak.	ntractor) (I) 12.0 12.	n KOOI:-D 00 tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00 cond floo 19mm thi 00 00 cond fixing i separate	te. (225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00 with ordinary glas shutter in positio	apping) (b) V metre t of painting be correted cum including fil supply of sin 0 to 45 cm. sqm s of 7.4kg./s n but exclud	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.60
13	Galvanised sheet PWD(WB)/B Wood woor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Chi Doorl PWD(WB)/BU Glazed shut Thick) fitted hinges and	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exi (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp,Badam,B 1 UILDING WORKS/ tters of doors, d with putty b other fittings.	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 idging fitted with 5/Page114/item-10 idging cost of control idging cost of glass, p Badam,Bhola, idging cost of glass, p idging cost of glass,	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (e cost of hinge nade) (iii) 35 (allak. (i)(b) light, clerest nod bead and outty, woode	bolts, screw ixed in positi a Butt Hinge each panel of and other mm thick s 2.000 cory window d nails inclu	ntractor) (I) 12.0 vs, washers e 3.5 ion complete s and M.S cla 0.0 consisting of fittings. In gr hutters with 1.8 1.8 vs etc. as per ding fitting a c.will be pain 2.25	tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00 design (v nd fixing i separate	ete. (225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00 with ordinary glas shutter in positio	apping) (b) V metre t of painting be correted cum including fil supply of sin 0 to 45 cm. sqm s of 7.4kg./s n but exclud or. (ii) 35mm	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 tting and fixing ngle plank, (b) Sishu, 5178.60
13	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Cha Door1 PWD(WB)/BU Glazed shut Thick) fitted hinges and (b) Sishu, G window	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exit (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp,Badam,B 1 UILDING WORKS/ ters of doors, d with putty b other fittings. amar, Champ, 1	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 idging fitted with 5/Page114/item-10 idging cost of control idging cost of glass, p Badam,Bhola, idging cost of control	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (c cost of hinge nade) (iii) 35 (allak. (i)(b) light, clerest bod bead and outty, woode Mogra, Halli	bolts, screw ixed in posit a Butt Hinge each panel e and other mm thick s 2.000 cory window d nails inclu ed beads et ak.	ntractor) (I) 12.0 12.	tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00 design (v nd fixing i separate	te. (225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00 with ordinary glas shutter in positio	apping) (b) V metre t of painting be correted cum including fil supply of sin 0 to 45 cm. sqm s of 7.4kg./s n but exclud	8555.40 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 iting and fixing ngle plank, (b) Sishu, 5178.80 iting the cost of thick shutters.
.3	Galvanised sheet PWD(WB)/B Wood wor surface of decimals). PWD(WB)/BU panel shut the same in penal rate Gamar, Cha Door1 PWD(WB)/BU Glazed shut Thick) fitted hinges and (b) Sishu, G window	2 UILDING WORKS d iron sheet ri UILDING WORKS rk in door and the frame exit (c) Sal : Siligur UILDING WORKS ters of door a n position but of reduction of amp,Badam,B 1 UILDING WORKS/ ters of doors, d with putty b other fittings. amar, Champ, 1	1.8 5/Page81/item-10 idging fitted with Total 5/Page114/item-10 idging fitted with 5/Page114/item-10 idging cost of control idging cost of glass, p Badam,Bhola, idging cost of glass, p idging cost of glass,	3.5 (b) th necessary (c) e fitted and fi oncrete, Iron (iii)(b) per design (c cost of hinge nade) (iii) 35 (allak. (i)(b) light, clerest bod bead and outty, woode Mogra, Halli	bolts, screw ixed in posit a Butt Hinge each panel e and other mm thick s 2.000 cory window d nails inclu ed beads et ak.	ntractor) (I) 12.0 vs, washers e 3.5 ion complete s and M.S cla 0.0 consisting of fittings. In gr hutters with 1.8 1.8 vs etc. as per ding fitting a c.will be pain 2.25	tc comple 0 e including mps. (The 34 single pla ound floo 19mm thi 00 00 design (v nd fixing i separate	ete. (225mm end la 399.00 g a protective coa e quantum should 81936.00 nk without joint), or. (In case of non- ick panel of size 3 2877.00 with ordinary glas shutter in positio	apping) (b) V metre t of painting be correted cum including fil supply of sin 0 to 45 cm. sqm s of 7.4kg./s n but exclud or. (ii) 35mm	8555.44 Vith 0.63 mm 1396.50 at the contact d upto three 6882.62 iting and fixing ngle plank, (b) Sishu, 5178.60 eq.m. 3mm. ling the cost of thick shutters.

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Kalimpong Forest Division

Works Estimate

NAME OF Division: Kalimpong Forest Division Place of Works: Kolimpong Range Mangber -3a

NAME OF WORK ; Maintenance of Group D Quarter for Staff at depot site

Name of Project: Proposal for diversion of 13.512 Ha of forest land(Kurscong Forest Division 0.5089 Ha + Darjeeling Forest Division 2.7945 Ha + Kalimpong Forest Division 10.2086 Ha) for Sevoke Rangpo New

and the second	All Linear me	hisuroma	the are to	metra 8 m		from 1st november 201			
0		Do	acriptio	n of Itom	WD SoR effective	from 1st november 201	7		
Nem No	Member	Number	ength	readth	eight	Quantity	Rate	Unit	Amount Rs.
	PWD(WB)/01	ILDING WO	DRKS/Page	189/item-1	(IIMa)				
1	Plaster (to directed ar	wall, floo Id raking	r, ceiling out ioint	t etc.) with ts includin st of chip	sand and cem	ent mortar including ro ing and drip course, so ete surface)(ii) With 1:4	affolding/stagi	ing where ar (b) 15 i	ig corners as e necessary nm thick plaster
100 for all forder	PWD(WB)/BU	JILDING WO	DRKS/Parr	35/ltom.22	In	40.00 Sqm	202.8	0 sqm	8112.00
2	(III) Cement	t concrete	with an	mm dow	in graded shipst	s excluding shuttering	na data da mana da mangana da mang		
		Contraction of the second states		initi dow	n graueu sningio			1	
-	PWD(WD)/B	UILDING W	DRKS/Page	114/item-1	(1)	1.1 cum	4934.4	cum	5427.84
3	Wood work in door and window frame fitted and fixed in position complete including a protective coat of pai						oat of painting at uantum should		
L			Tot	al		0.095 sqm	88801.2	cum	8436.11
	PWD(WB)/B	PWD(WB)/BUILDING WORKS/Page117/item-1(b)							
4	position but	Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings. In ground floor (in case of non-supply of single plank, penal rate of reduction of 20% will bemade) (iii) 35mm thick shutters with 19mm thick panel of size 30 to 45 cm. (b) Sishu, Gamar, Champ, Badam, Bhola, Mogra, Hallak.							
			Tota	al		1.80 sqm	3678.00	lsqm	6620.40
	PWD(WB)/M	JILDING WO	ORKS/Page	119/item-4(II)(b)				
5						k wood bead and nails ings. cost of glass, put			
			Tota	And the second second second second		1.20 sqm	3248.4		3898.08
	PWD(W8)/8L	JILDING WC	RKS/Page	200/Item-2(a) (Iv)				
 A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening sand papering etc. Including using of approved putty etc. on the surface, if necessary :(a) On timber or place surface : (iv) Two coats (with any shade except white) 									
			Cellin	B		55 sqm			
			door/wir	ndow		45 sqm			
			Tota			100.00 sqm	98.4	0 sqm	9840.00
	PWD(WB)/BU					L			
	Protective a	nd Decor	ative Acr	ylic exteri	or emulsion pai	nt of approved quality	, as per manu	facturer	s specification
	and as per o	lirection o	of Engine	er-in-Cha	rge to be applie	d over acrylic primer a	as required. Th	ne rate in	cludes cost of
7	Statements and a statement of the statem	our, scaf	folding a	nd all inci	dental charges	but excluding the cost	of primer.	And an and a state of the local distance	
	(Two Coat)								
	a) Normal A	crylic Emu	and the second s				1	clear	CE24 78
1			Total			79.96 sqm	81.	6 Sqm	6524.74



No 1324 /17-10

Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer Kurseong Division, Darjeeling, Pin - 734204 Phone No: 0354-2332200; Fax No: 0354-2332200; Email: dfokue-wb'@nic.in



Dated, Dowhill the, 16.67.2021.

To :: The Chief General Manager/PH "Sukrit", Satyajeet Roy Sarani, Jyoti Nagar, P.O. Sevoke Road, Siliguri – 7340001

Through :: The Chief Conservator of Forests, Hill Circle, West Bengal.

- Sub :: Diversion of 13.512 ha (2.7945 ha under Darjeeling Forest Division + 0.5089 ha under Kurseong Forest Division +10.2086 ha under Kalimpong Forest Division) of forest land in favour of North East Frontier Railway for Construction of approach road, site for muck disposal and staff in connection with Sevoke-Rangpoo BG Line-reg.
- Ref

:: Letter No. 1774/L</2M-27/2021, dated 15.07.2021 of Additional Principal Chief Conservator of Forests & Nodal Officer, Forest Conservation Act, 1980, West Bengal.

With reference to the letter no. quoted above, you are hereby requested to kindly deposit the amount for extraction of timber, boundary pillars and other allied works against diversion of 0.5089 ha of forest land for construction of Sevoke-Ranpoo New BG Railway Line Project in favour of North East Frontier Railway under the Account of details of WBSFDA are as follows.

Bank Name	1	Axis Bank of India.
Branch	;	Salt Lake City.
Account Name	:	West Bengal State Forest Development Agency.
Account No.	:	919010032581029
IFSC	:	UTIB0000025.

In view of the above, payment for NPV and CA should be made online through e-portal in PARIVESH site of MoEF & CC.

The details of amount to be paid by the user agency is as follows:

SI. No.	Particulars	Physical	P!
01	Net Present Value (NPV)		Financial
02.		0.5089	530000.00
<u>v</u>	Compensatory Afforestatiobn (CA)	1.10 ha	1857613.00
03.		Sub Total:- (A)	2387613.00
	Extraction of Marked trees	27.876 m3	176622.00
04.	Extraction of Poles	19 poles	34200.00
05.	RCC Boundary Pillars	30 nos	the second s
06.	DGPS survey	301103	210000.00
07.	Depot Maintenance and other		100000.00
	contingencies	•	300000.00
		Sub Total: (B)	820822.00
<u>(n</u>	unces Thister The state of the	Grand Total (A+B)	3208435.00

(Rupees Thirty Two Lakh Eight Thousand Four Hundred Thirty Five) only

Enclosures:- Estimates.

Dr. Harikrishnan P.J., IFS Divisional Forest Officer. Kurseong Division.

No 1824 117-10

Copy forwarded for information to:-

1. The Additional Principal Chief Conservator of Forests, Nodal Officer, FCA, 1980, West Bengal.

ne

- The Additional Principal Chief Conservator of Forests, North Bengal.
 The Chief Conservator of Forests, Hill Circle, West Bengal

ann. **Divisional Forest Officer** Kurseong Division

Estimate and Details of CA in respect of Sevoke Rangpo Broadgauge new railway line project for Diversion of 0.5080 Ha of Forest Land under Kurseong Forest Division.

Spacing= 2 m X 2m

			CA Area under Kurseong Forest Division	
<u></u>	0.000	Beat	Block/Comptt	Area in Ha
Ino	Range		Setikhola	1,10
1	Sevoke	Kalijhora	Total	1.10

	(I) Advance Work	Period	Labour	Materials
	Particulars of works	Dec	1	
1	Preparation of Mother bed	Dec-June	5	
2	Collection of seeds/Purchase of seeds			1250
3	cost of big polypots in field nurseries/extra hycopots in central nurseries.			7500
4	Cost of sand, compost and top soil	Dec-June	5	
t	sowing of seeds in mother bed	ian-Jul	15	
/	Transplanting of seedlings to polypots/hycopots	17 months	51	2500
	Weeding.forking.sorting.shifting.watering.pesticide and nutrients application		19789	1
	Total Labour Component @ Rs 257/-			11250
	Total Material Component			31039
	Total for Advance Work / Ha			

		(II) Creation of Plantation	<u>1</u>		T	Labour	Material
	T	Particulars of works		Pe	riod		cost(Rs.)
No				NO	ov-Dec	1	
	15	urvey and Demarcation of plantation area including GPS survey Aaking soil profile for 2 ft X2 ftX 5 ft at a random point,collection of soil sa	moles for the analysis	of No	ov-Dec	3	
	P	Preparation of site and 1st round of preparatory cleaning of all weeds(con and mechanical Cleaning and burial for composting/spraying of non select	trolled burning/ manua	at s) Do	ec-Jan	30	
	.1/	Alignment of planting lines and stacking the pit position		1141	lar-Apr	33	
					lar-Apr	4	
		Cost of digging pits Maintenance of seedlings in nursery (sorting,shifting, weeding,forking, ha	rdening, spraying of		lar-May	18	
		tandlines from ourserv to plantation site	and the second se		Mar-May		
			ual and mechanical		Apr-May	8	
				pits A	pr-May	4	
					May-Jun	18	
	10	Planting of seedlings with staking/blobing of sa seeds, seed each 1st time cleaning with soil mulching/earthing up with min 1 ft radius eart	h basins with application	on of	May-Jun	18	1 100
					May-Jun		
		Spraying of Pesticides and nutrients on the plants 2nd time cleaning with soil mulching/earthing up with min 1 ft radius ear	th basins with applicat	ion	Jul-Aug	2	
	13	2nd time cleaning with soil mulching/earthing up with min 1 ft radius eart 3rd time cleaning with soil mulching/earthing up with min 1 ft radius eart	th basins with applicati	ion	Sep-Oct	1	
	14	3rd time cleaning with soil mulching/earthing up with min 1 ft radius eart 4th time cleaning with soil mulching/earthing up with min 1 ft radius eart	th basins		Dec-Jan	-	B
	15	4th time cleaning with soil multing/earthing up with min 1 ft radius ear 5th time cleaning with soil mulching/earthing up with min 1 ft radius ear	th basins		Feb-Mar		6
	16	5th time cleaning with soil mulching/earthing op that			Jun-Mar	1	
	17	Watch and ward Creation of fireline-min 1.5 m all along the periphery and 1.2 m within th	e plantation		Dec-Jan	1	5
	18	Creation of fireline-min 1.5 m all along the periprety and the					10
		Signages		T			
	20	Other contingencies		1		5294	
		Total Labour Component @ Rs 257					465
		Total Material Component					5759
		Total for Creation Work / Ha		h			

1st year maintenance of	Plantation
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S.No	Particulars of works	Period	Labour(mc	Material cost(Rs.)
1	Infilling with 2 years old tall seedlings including transportation cost	Apr-May	10	
2	1st time cleaning with soil mulching/earthing up with min 1 ft radius earth basins with application of	May-Jun	20	
3	Spraying of Pesticides and nutrients on the plants	May-Jun	3	1000
4	2nd time cleaning with soil mulching/earthing up with min 1 ft radius earth basins with application	Jul-Aug	12	1000
5	3rd time cleaning with soil mulching/earthing up with min 1 ft radius earth basins with application	Sep-Oct	8	1000
6	4th time cleaning with soil mulching/earthing up with min 1 ft radius earth basins	Dec-Jan	8	
7	Watch and ward	Apr-Mar	24	
8	Creation of fireline-min 1.5 m all along the periphery and 1.2 m within the plantation	Dec-Jan	4	
9	Repair of Signages			1000
10	Other contingencies			159
	Total Labour Component @ Rs 295/-		26255	
	Total Material Component			4159
	Total for 1st year Maint Work / Ha			30414

Particulars of works	Period	Labour(mt	Material cost(Rs.)
1 Infilling with 2 years old tall seedlings including transportation cost	Apr-May	5	
2 1st time cleaning with soil mulching/earthing up	May-Jun	20	
3 2nd time cleaning with soil mulching/earthing up	Sep-Oct	12	
4 3rd time cleaning with soil mulching/earthing up	Dec-Jan	8	
5 Watch and ward	Apr-Mar	24	L
6 Fireline-min 1.5 m all along the periphery and 1.2 m within the plantation	Dec-Jan	4	L
7 Other contingencies			901
Total Labour Component @ Rs 339/-		24747	
Total Material Component			908
Total for 2nd year Maint Work / Ha			25655

S.No	Particulars of works	Period	Labour(mo	Material cost(Rs.)
	1 infilling with 2 years old tall seedlings including transportation cost	Apr-May	· 5	
	2 1st time cleaning with soil mulching/earthing up	May-Jun	15	
	3 2nd time cleaning with soil mulching/earthing up	Dec-Jan	15	
	4 Watch and ward	Apr-Mar	18	<u> </u>
	5 Fireline-min 1.5 m all along the periphery and 1.2 m within the plantation	Dec-Jan	4	[
	6 Other contingencies		[]	667
	Total Labour Component @ Rs 390/-		22230	
	Total Material Component			667
	Total for 3rd year Maint Work / Ha			22897

				Material
S.No	Particulars of works	Period	Labour(mo	cost(Rs.)
,	1 Infilling with 2 years old tall seedlings including transportation cost	Apr-May	5	
	2 1st time cleaning with soil mulching/earthing up	May-Jun	15	
	3 2nd time cleaning with soil mulching/earthing up	Dec-Jan	15	
	4 Watch and ward	Apr-Mar	12	
	5 Fireline-min 1.5 m all along the periphery and 1.2 m within the plantation	Dec-Jan	4	
	6 Other contingencies			686
	Total Labour Component @ Rs 448/-		22848	
	Total Material Component			686
	Total for 4th year Maint Work / Ha			23534

+	5th Year maintenance of Plantation			
S.No	Particulars of works	Period	Labour(mc	Material cost(Rs.)
	1 Infilling with 2 years old tall seedlings including transportation cost	Apr-May	5	
	2 1st time cleaning with soil mulching/earthing up	May-Jun	15	
	3 2nd time cleaning with soil mulching/earthing up	Dec-Jan	15	
	4 Watch and ward	Apr-Mar	12	
	5 Fireline-min 1.5 m all along the periphery and 1.2 m within the plantation	Dec-Jan	4	
	6 Other contingencies			788
	Total Labour Component @ Rs 515/-		26265	
	Total Material Component	······		788
	Total for 5th year Maint Work / Ha			27053

	6th Year maintenance of Plantation			
S.No	Particulars of works	Period	Labour(mo	Material cost(Rs.)
	1 Fire protection (Fire watcher)	Jan-Mar	30	
	2 Mulching and repairing of fench etc	Dec-May	5	
	3 Other contingencies			165
	Total Labour Component @ Rs 592/-		20720	
	Total Material Component		1	622
	Total for 6th year Maint Work / Ha		1	21342

S.No	Particulars of works	Period	Labour(mc	Material cost(Rs.)
	1 Fire protection (Fire watcher)	Jan-Mar	30	1
	2 Mulching and repairing of fench etc	Dec-May	5	1
	3 Other contingencies			714
	Total Labour Component @ Rs 680/-		23800	
	Total Material Component			714
	Total for 7th year Maint Work / Ha			24514

S.No	Particulars of works	Period	Labour(mo	Material cost(Rs.)
	1 Fire protection (Fire watcher)	Jan-Mar	30	
	2 Mulching and repairing of fench etc	Dec-May	5	
	3 Other contingencies		1	821
	Total Labour Component @ Rs 782/-		27370	
	Total Material Component			821
·	Total for 8th year Maint Work / Ha		1	28191

	9th Year maintenance of Plantation			
S.No	Particulars of works	Period	Labourim	Material cost(Rs.)
	1 Fire protection (Fire watcher)	Jan-Mar	30	
	2 Mulching and repairing of fench etc	Dec-May	5	
	3 Other contingencies		1	944
	Total Labour Component @ Rs 899/-		31465	
	Total Material Component		1	944
	Total for 9th year Maint Work / Ha			32409

	10th Year maintenance of Plantation			
S.No	Particulars of works	Period	Labour(mo	iviaterial cost(Rs.)
	1 Fire protection (Fire watcher)	Jan-Mar	30	
	2 Mulching and repairing of fence etc	Dec-May	5	
	3 Other contingencies		1	1086
	Total Labour Component @ Rs 1034/-		36190	
	Total Material Component			1086
	Total for 10th year Maint Work / Ha			37276

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REVISED COST FOR EXTRACTION OF FOREST PRODUCE AND ERECTION OF RCC BOUNDARY PILLARS

S.No	Timber operations and allied field works	Rs.
<u>.</u>	a) Cost of Extraction of Marked trees (timber), carriage, loading,	147185.00
1	 unloading, etc., 27.876 m3 x @ 5280/m3 b) 20% variation on extraction of timber volume to compensate exact volume for standing volume 	29437.00
2	Cost of Extraction of poles (19 nos.) including head loading,	34200.00
3	Erection of 4' (Four Feet) high reinforced cement concrete boundary pillar proposed to be diverted shall be demarcated on the ground. 30 numbers @Ps 7000/unit	210000.00
4	DGPS survey of proposed to be diverted land, painting the boundary pillars with fore-bearing and back-bearing,etc,	100000.00
5	Depot Maintenance and other contingencies	300000.00
	Total	8,20,822.00

(Rupees Eight lakhs Twenty Thousands and Eight Hundred and Twenty Two only)

ann **Divisional Forest Officer** Kurseong Division

Works Estimates for Construction of Boundary Pillar for Construction of Sevoke Rangpoo New Broad Gauge Railway Line Project of 0.5089 ha. under Kurseong Forest Division.

	measurements are in met	cription of It		TOW TSI NO	Vernber 2017				
	Number Number	Length	Breadth	Height	-				
	PWD (WB)/Building Wo		em-1		Quar		Rate	Unit	Amount Rs.
1	Surface Dressing of the	ground in an	v kind of coi	Lingludian			<u>. </u>		
	Surface Dressing of the disposal of the rubbish v	vithin a lead	un to 75 m	as directed	emoving vegeta	tion inequa	lities not exc	eeding 15 cm	n depth and
	1	1 0.8					······		
*****	PWD(WB)/Build				0.6	i4 sqm	1) sqm	6
	PWD(WB)/Build	ng works/P	age 1/item-	2(a)					**************************************
2	Earth works in excavation sandstone) including rep	n or roundat	ion trenche	s or drains i	n all sorts of soi	il (including	mixed soil b	ut excluding	laterite or
	I manage in a set in	noving, shie	aung of Sta	CKINg The sh	Olis within > las	d of 7Em A	s directed. T	he item inclu	des necessary
	trimming the sides of tre	1 0.8	ing, cressing						
	PWD(WB)/Building Worl			0.8	0.51	2 Cum	11927.00	%cum	61
	Labour for laving 150mm	15/ Fage 229/	nem-11	1	<u> </u>				
	Labour for laying 150mm	no 200 mm	boulder sol	ing includin	ig rough dressin	g hand pack	ing and ram	ming down si	mall pieces in th
3	interstices including rolli of Stone boulder	ing and breps	aring the bed	to proper	level and filling	up all joints	with sandy o	lay or earth.	Including the co
		1 0.8		·					
	Cost of Stone Boulder		0.8		0.64	4 sqm	64	sqm	40.
	N.Bengal varie		0.64	0.105					
	PWD (WB)/Building Worl	rs/Page 24/3	1 0.04	0.125	1 0.08	Bicum	1272.00	cum	101.
	Ordinary Cement concret	e (miy 112.4	with and	el esc					
	Ordinary Cement concret any , in ground floor as p	er relevant I	with grade	a stone chip	os (20 mm nomii	nal size) exc	luding shutt	ering and reir	nforcement, if
	Base		1	1	T	· /·····			
4	Foundation Sloped up to	1 0.8	0.8	0.15	0.096	5			
	GI				0.248	2		T	
ł						1			
		l 0.3		0.5		5			······
	Column	1	0.3	1.2	0.108	3			
	PWD(WB) Building Works	Total			0.497	7	6186.32	cum	3074.0
					L	<u> </u>	1		
1	Hire and labour charges f	or shutting w	vith centring	, and necess	sary staging up t	o 4m using	approved sto	out props and	thick hard woo
5	province of approved thick	iess with req	uneo bracir	ig for concre	ete slabs beams	and colum	ne lintale au	nund an adamin	4.4.1.1.11
	incling, inving and striking	out after con	mpletion of	works (up to	o roof of ground	i floor) (c) S	teel shutteri	ng or 9 to 12	mm thick
		d shuttering	any concret	e work.					
L L	approved quality ply boar		0.01	1.6				Cam	
	Total 4		0.3	1.0	1.92	Sqm	448.80	Sam	861
		/Page 43/Ite			1.92	Sqm	448,80	sqm	861.7
	Total 4 PWD(WB) Building Works		m-40(a)(II)						
	Total 4 PWD(WB) Building Works Reinforcement for reinfor	ced concrete	m-40(a)(II) work in all	sorts of stru	uctures including		n hara asian		
	Total 4 PWD(WB) Building Works Reinforcement for reinfor straightening and remova	ced concrete I of lose rust	m-40(a)(II) work in all (if necessar	sorts of stru y) cutting to	uctures including	g distributio	n bars, stirru	ips binders et	c initial
	Total 4 PWD(WB) Building Works Reinforcement for reinfor straightening and remova proper position and bindi	ced concrete l of lose rust ng with 16 ga	m-40(a)(II) work in all (if necessar	sorts of stru y) cutting to pnealed wir	uctures including o requisite length	g distributio	n bars, stirru and bending	ips binders et to correct sha	c initial ape, placing in
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		1	0.8	0.8	0.5		7			
	Less	1	0.3	0.3			Cum			
				0.3	0.5	0.045	Cum		1	
	PWD(WB)/Bui	Iding Works/P	ape 189/liter	m 1 (11) (b)		0.275	Cum	7754.00	%cum	
								1	1	21.
8	Plaster (to wal including throa chipping over (Concrete Surfa	g etc) with sa d drip cours (ce)(II) with	and and cer e scraping , 1:4 Cemen	ment mortar i /staging were t Motor (a) 2(ncluding rou necessary (g)mm thick Pla	nding off round Floo astered	and raking r) (Excludin	out joints g Cost of	
	Colun		4	0.3	1.30		1.50	<u> </u>		
	PWD(WB)/Bui	Iding Works/Pa	age146 Item	8			1.56			377.7
9	Applying Exteri preparing the s	or grade Acruli					*****			
· · · · · · · · · · · · · · · · · · ·	preparing the s Colum PWD(WB) /Buil				1.30	1.56	iqm	38.4		1
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Rupess Two Lakh Ten Thousand only

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Divisional Forest Officer



Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer Darjeeling Forest Division Barakakjhora, D.B. Giri Road Darjeeling 734101 West Bengal.



Telefax 03542252159. Email: dfodarj@gmail.com/dfodar-wb@nic.in Dated, Darjeeling Memo No. 18131 8-72(6) The Divisional Forest Officer From : Darjeeling Forest Division. Mr. Mohinder Singh, Project Director/SRRP To . **IRCON** International Limited New Railway Colony, Near By Sivok Railway Station P.O Kalijhora, Dist. Darjeeling-734008. Demand for Payment for cost of demarcation on the boundary of the forest Sub : Land (2.7945ha) for construction of approach road, site for muck disposal etc. In favour of North East Frontier Railway.

Ref : Addl.PCCF & Nodal Officer, FCA 1980's memo no. 1774/L</2M-97/2021 Dt. 15.07.2021..

In reference to above letter, the undersigned would like to raise demand for payment for the cost of demarcation on the boundary of the forest land in connection with the Diversion of Forest land (2.7945ha) for construction of approach road, site for muck disposal etc favour of North East Frontier Railway under Darjeeling Forest Division. The **Estimate** has been **approved** by the Chief Conservator of Forests, Hill Circle, West Bengal.

Sl.No.	Particulars	Quantity	Rate	Amount
1	Boundary Pillar for 2.7945ha	55nos.	Rs 7000/pillar	Rs 3,85,000.00
2.	Creation of plantation over 1.125ha & barbed wire fencing with RCC post at Muck Disposal site	1.125ha & 435rmt barbed wire fencing	-	Rs 11,70,326.00

Payment of cost of demarcation on the boundary of the Forest be made in WBSFDA account with the following details:

Bank Name	Axis Bank of India
Branch	Salt Lake City
Account Name	West Bengal State Forest Development Agency
Account No.	919010032581029
IFSC Code	UTIB0000025

He is also requested to send the compliance report as per condition stipulated in In-Principal approval to the undersigned after completion of the necessary payments and upload the same on e-portal https://parivesh.nic.in/.

Divisional Forest Officer Darjeeling Forest Division.

No.__ Copy forwarded for information to :

1) The Addl.Principal Chief Conservator of Forest & Nodal Officer, FCA 1980, West Bengal with reference

to his memo no.quoted above.

2) The Chief Conservator of Forests, Hill Circle, West Bengal

Sd/- Pankaj Suryawanshi, IFS Divisional Forest Officer Darjeeling Forest Division



Annexure . D



GOVERNMENT OF WEST BENGAL OFFICE OF THE DISTRICT MAGISTRATE DIST.-KALIMPONG

Memo No. 250 /BCW/KPG

Date: 27/05/2022

To,

The Deputy Chief Engineer, Construction NJP, Northeast Frontier Railway, Jalpaiguri.

Sub.: No Objection Certificate in Form-I for Linear Project- Sivok-Rangpo Rail Link.

Sir,

Please find enclosed herewith the NOC for the Sivok- Rangpo Railway Project issued in favour of North East Frontier Railway, New Jalpaiguri.

Thanking you.

Enclosures: As stated above.

Yours faithfully, Or 2: Share District Magistrate Kalimpong

Date: 27.05.2022

Memo No. 250 /BCW/KPG

Copy forwarded to:-

- 1. The Project Director/ Sivok-Rangpo Rail Project, IRCON International Ltd.
- 2. General Manager , IRCON , International Ltd., Satyajit Roy Sarani, Jyotinagar, Sevoke Road, Opposite Uttar Banga Marwari Bhawan, Siliguri.

District Magistrate Kalimpong

GOVERNMENT OF WEST BENGAL OFFICE OF THE DISTRICT MAGISTRATE, KALIMPONG

KALIMPONG.

No. 004/NOC/FRA/KPG/2022-23

Dated: 27th May, 2022

Ref.: 1. Ministry of Environment and Forests (MoEF), Government of India"s letter No. H-9/98- FC (pt) dated 3rd August 2009.

2. Ministry of Environment and Forests (MoEF) letter bearing F. No. 11-9/98-FC(pt) dated 5th February, 2013

3. Minutes of the Meeting held on 11.9.2019 under the chairmanship of CEO, NITI Aayog (NE States Division).

TO WHOMSOEVER IT MAY CONCERN

Subject: NOC for Linear Project - Sivok-Rangpo Rail Link.

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. H-9/98- FC (pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditonal Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA' for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February, 2013 wherein MoEF issued certain relaxation in respect of linear projects, read with minutes of the Meeting held on 11.9.2019 under the chairmanship of CEO, NITI Aayog (NE States Division) vide F. No. M-13052/10/2019-S-S-NE dated 18.09.2019, it is certified that (i) 2.74945 hectres in Darjeeling Forest Division, (ii) 10.2086 Ha in Kalimpong Forest Division ie total 13.0031 hectares of forest land proposed to be diverted in favour of Northeast Frontier Railway, New Jalpaiguri for construction of New Broad Gauge Railway Line from Sivok in West Bengal to Rangpo in Sikkim falls within jurisdiction of Rambi, Gail Khola & Tista Bazar village, Laborbotay below Melli ground (beside NH-10) on Bhalu khola in Kalimpong-I tehsils and Tarkhola under Kalimpong –II tehsils under Kalimpong district. And

Whereas, the Sivok-Rangpo Railway Broad Gauge Line is a linear project;

Whereas, the Gram Sabha of Melli Forest Village which is being directly affected by the railway project has resolved on 20/01/2020 that the forest dwellers have no objection against any development work including that of Railway project, the copy of which is enclosed;

Whereas, the other 4 Forest Villages namely ; (1). Saraswati (2) Mangwa Gelkhola (3). Mangwa Teen Block (4) Tarkhola through which the railway line passes does not infringe the rights as conferred under Sec. 3 (I) of the Forest Rights Act, 2006;

Whereas, the proposal does not involve the recognised rights of primitive tribal groups and pre- agricultural communities; and

Whereas, the proposed project will cater to the requirement of larger interest of the public.

No objection certificate is hereby issued in favour of North East Frontier railway, New Jalpaigui for the construction of Broad Gauge Railway Line from Sivok in West Bengal to Rangpo.

Enclosed: As Stated.

Smt R. Vimala, IAS District Magistrate & Collector Kalimpong

Gorkhaland Territorial Administration Office of the District Welfare Officer Backward Classes Welfare, Darjeeling

Memo.no. 699 /BCW/GTA/Dj.

Date: 09 - 12 - 2021,

To,

The project Director, Sivok- Rangpoo Rail Project New Railway Colony, Near By Sivok railway Station, P.O Kalijhora via Salugara, Pin 734008

Sub: NOC, Form-I (for linear Projects)

Sir,

Enclosed please find herewith NOC issued in Form-I (for linear Project) for construction of New Broad Guage Railway Line from Sivok in West Bengal to Rangpoo in Sikkim under Darjeeling District falls within jurisdiction of kalijhora villafe, Sittong-III Gram panchyat in Kurseong tehsils together with a copy memo. No. 629/Estt dt 01.11.2021 of the Block Development Officer, Kurseong, Resolution of Sub-Division Level Committee(s) and the District Level Committee as Annexure A to Annexure B for diversion of forest Land for non forest purpose under the Scheduled Tribes and Other Traditional forest Dwellers (Recognition of Forest Rights) Act 2006.

You are therefore requested to kindly send an Official with seal to collect the hardcopy of the above NOC during the Official Hour.

This is for favour of your information and taking necessary action.

Enclo: As above.

Memo-no. 699 (11) /BCW/GTA/Dj.

Yours faithfully, marin District Wenare Unicer. Backward Classes Welfare, G.T.A., Darjeeling.

Date 09 - 12 - 2021.

Copy together with a copy of its enclosure forwarded for information to:-

- 1) The Principal Secretary, GTA, Darjeeling.
- 2) The Commissioner, BCW&TD Directorate, 8, Lyons Range, Kolkata -1.
- The Managing Director & Nodal Officer, Forest Rights Act, WBTDCCL, Sidhu-Kanu Bhawan, KB-18, Sector-ill, Bldhannagar, Kolkata-98.
- 4) The District Magistrate & the Chairman, DLC, under FRA, 2006, Darjeeling.
- 5) The Additional District Magistrate, (LR) Darjeeling.
- 6) The Additional District Magistrate (Gen), Darjeeling.
- 7) The Additional District Magistrate (Edu), Darjeeling
- 8) The District Planning Officer, Darjeeling.
- 9) The Divisional Forest Officer, Kurseong Forest Division, Kurseong.
- 10) The Sub-Divisional Officer & Chairman SDLC under FRA, 2006, Kurseong.
- 11) The Block Development Officer, Kurseong Dev. Block

District Welfare Officer. Backward Classes Welfare, G.T.A., Darjeeling.

Annexure-I

FORM-I (for Linear Projects) GOVENMENT OF WEST BENGAL Office of the District Collector, Darjeeling

No 006/NOC/FR/Dar j/2021-22

Dated 08.12.2021

TO WHOMSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. H-9/98-FC (pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February, 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that 0.5089 (Kurseong Forest Division) hectares of forest land proposed to be diverted in favour of Northeast Frontier Railway. New Jalpaiguri for construction of New Broad Guage Railway Line from Sivok in West Bengal to Rangpoo in Sikkim Darjeeling District falls within jurisdiction of Kalijhora village, Sittong-III Gram Panchyat in Kurseong tehsils.

It is further certified that:

- (a) The complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.5089 hectares of forest area proposed for diversion. The proposed area does not cover any part of the FRA 2006 since there is no any claim in the area as on date. However a copy of Memo. No. 629/Estt dt1.11.2021 of the Block Development Officer, Kurseong, Resolution of Sub-Division Level Committee(s) and the District Level Committee are enclosed as Annexure A to Annexure B.
- (b) The diversion of forest land for facilities managed by the Government as required under section 3 (2) of the FRA have been completed and the Gram Sabha have given their consent to it; Not applicable in this area
- (c) The proposal does not involve recognized rights of Primitive Tribal Groups and Preagricultural communities. Not applicable in this area

Sri S. Ponn ambalam, IAS District Magistrate/ Collector District- Darjeeling (WB)