



J&K FOREST DEPARTMENT
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION
RAMBAN

Tel/Fax-01998-266623, Email- dforamban@gmail.com

Sh. Purshotam Kumar,
Project Director,
National Highway Authority of India,
PIU-Ramban.

No. RFD/FCA/ 7655-58 Dated: 18/2/2022

Subject:- Diversion of 78.3877 ha of forest land in Ramban Forest Division in favour of National Highway Authority of India for four laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 District Ramban, UT of Jammu & Kashmir (Online proposal No. FP/JK/Road/145108/2021)-regarding placement of demand for payment of the NPV, CA, additional CA etc.

Reference:- MoEF IRO Jammu No. 9-JKC-093/2021-Jammu Dated:-15-02-2022 endorsed by PCCF Office No. PCCF/FCA/3378/3579-81 Dated:-18-02-2022

Sir

With respect to the subject cited above, it is to intimate that the in-principal approval for Diversion of 78.3877 ha of forest land in Ramban Forest Division in favour of National Highway Authority of India for four laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 District Ramban, UT of Jammu & Kashmir has been granted by Ministry of the Environment, Ecology and Environment IRO office Jammu vide file No. 9-JKC-093/2021-Jammu Dated:-15-02-2022. In this regard, you are requested to effect, at an earliest the necessary payments due from you on account of NPV, CA, Addl CA, extraction cost etc. The detail in this regard is enclosed as Annexure-A, Annexure-B and Annexure-C.

Yours faithfully,


(Dr. Rajan Singh) SFS
Divisional Forest Officer
Ramban Forest Division
Ramban

Copy submitted for kind information to the: -

1. Addl Principal Chief Conservator of Forests, Jammu
2. Nodal Officer, FCA O/O PCCF (HoFF) J&K, Jammu
3. Conservator of Forests, Chenab Circle, Doda



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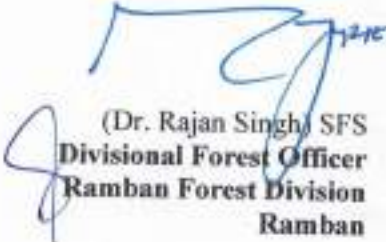
DEMAND NOTE-I

Full Title of the Project: Diversion of 78.3877 ha of forest land in Ramban Forest Division in favour of National Highway Authority of India for four laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 District Ramban, UT of Jammu & Kashmir

File No: FP/JK/ROAD/145108/2021

As per the Stage-I (In principal approval), the following compensatory levies are chargeable from the User Agency which needs to be deposited by the User Agency as per the details below:-

S. No.	Component	Amount (in lacs)	Remarks
1.	NPV for 78.3877 ha forest area (as per Annexure-A)	814.36850	The amount as cost of NPV, CA, Addl CA shall be deposited through challan generated on web portal of Ministry of Environment, Forest and Climate Change www.parivesh.nic.in in appropriate bank only. Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.
2.	Compensatory afforestation (Details enclosed Annexure-B)	111.51002	
3.	Additional CA (Biological measures for muck dumping site) Details enclosed Annexure-C)	239.6032	
	Total	1165.48172	Eleven crores, sixty five lacs, forty eight thousands, one hundred and seventy two rupees only


(Dr. Rajan Singh) SFS
Divisional Forest Officer
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DEMAND NOTE NO. 2

Full Title of the Project: Diversion of 78.3877 ha of forest land in Ramban Forest Division in favour of National Highway Authority of India for four laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 District Ramban, UT of Jammu & Kashmir

File No: FP/JK/ROAD/145108/2021

The project involves felling 2976 No.s of broad leave trees/poles and 162 No.s of conifer trees (Chir). The details of the extraction of broad leave species coming under the alignment is as given below as per the estimate submitted by the Range Officer Ramban and Range Office Banihal. The other charges like enumeration and marking of the trees is also to be borne by the user agency the details of which is also tabulated below:-

S. No.	Component	Unit	Rate/Unit	Amount (in lacs)	Remarks
4.	Enumeration of 3138 trees/poles	No.	5.40	0.16945	The amount shall be deposited in the official account of the Divisional Forest Officer, Ramban Forest Division Ramban bearing account No. CD-0087010200000263 Bank Branch JK Bank Ramban
5.	Marking of 3138 trees/poles	No.	9.75	0.30595	
6.	Estimate for extraction of broad leave trees/poles in Ramban Range (2756 No.s)	Qtl (1339 qtl)	As per estimate	4.40928	
7.	Estimate for extraction of broad leave trees/poles in Banihal Range (220 No.s)	Qtl (194 qtl)	As per estimate	0.89300	
8.	Estimate for extraction of conifer trees (162 No.s)				The demand shall be raised by the DM J&K FDCL)
	Total			5.77768	Five lacs, seventy seven thousands, seven hundred and sixty eight rupees only

The extraction of the 162 conifers trees is to be done by the Divisional Manager, Forest Development Corporation Ltd (J&K FDCL) Ramban since the volume of extraction is more than 1000 cft. The amount shall be deposited with J&K FDCL after the requisition issued by them. The DM J&K FDCL has already been conveyed vide this office No. RFD/7648-51 Dated:-18-02-2022.

(Dr. Rajan Singh) SFS
Divisional Forest Officer
Ramban Forest Division
Ramban

NET PRESENT VALUE CALCULATION (For linear projects)

Full Title of the Project:				4 Lining of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir								
File No:				FP/JK/ROAD/145108/2021								
Date of Proposal:				22-07-2021								
S.No.	Forest Division	Range	Forest Comp	Forest Area Proposed for diversion (Ha)	Protected area if any	Canopy Density	Eco-Class	NPV Rate (Lac/ha)	NPV calculated	NPV amount payable (in lac)	Remarks	Remarks
1	Ramban	Ramban	Revenue Forest	0.0715	Nil	0.6	V	12.9285	0.92439	0.92439	Normal NPV	Road
2	Ramban	Ramban	Revenue Forest	0.0242	Nil	0.6	V	12.9285	0.31287	0.31287		Viaduct
3	Ramban	Ramban	Revenue Forest	0.0807	Nil	0.6	V	12.9285	1.04333	1.04333		Viaduct
4	Ramban	Ramban	Revenue Forest	0.1371	Nil	0.4	V	12.9285	1.77250	1.77250		Road
5	Ramban	Ramban	Revenue Forest	0.037	Nil	0.6	V	12.9285	0.47835	0.47835		Road
6	Ramban	Ramban	Comp_40	0.2899	Nil	0.4	V	12.9285	3.74797	1.87388608	As per in their orders of Honble Supreme Court of India, for "Other underground works requiring diversion of forest land NPV is charged 50% of normal rates of NPV (Refer to Page 55 of Handbook of Forest (Conservation) Act, 1980 and Forest Conservation Rules, 2005 (Guidelines & Clarifications))	Tunnel Tube
7	Ramban	Ramban	Comp_40	1.6556	Nil	0.6	V	12.9285	21.40442	10.7022123		Tunnel Tube
8	Ramban	Ramban	Comp_40	0.0554	Nil	0.5	V	12.9285	0.71624	0.35811945		Tunnel Cross Passage
9	Ramban	Ramban	Comp_40	0.3767	Nil	0.6	V	12.9285	4.87017	2.43506298		Tunnel Tube
10	Ramban	Ramban	Comp_40	0.1696	Nil	0.6	V	12.9285	2.19267	1.0963368		Tunnel Tube
11	Ramban	Ramban	Revenue Forest	0.0833	Nil	0.6	V	12.9285	1.07694	0.53847203		Tunnel Tube
12	Ramban	Ramban	Revenue Forest	0.0153	Nil	0.6	V	12.9285	0.19781	0.09890303		Tunnel Tube
13	Ramban	Ramban	Comp_40	2.1817	Nil	0.5	V	12.9285	28.20631	14.3030542		Tunnel Tube
14	Ramban	Ramban	Comp_40	0.0124	Nil	0.6	V	12.9285	0.16031	0.0801567		Tunnel Tube
15	Ramban	Ramban	Comp_40	0.0222	Nil	0.6	V	12.9285	0.28701	0.14350635		Tunnel Cross Passage
16	Ramban	Ramban	Comp_40	0.4226	Nil	0.5	V	12.9285	5.46358	2.73179205		Tunnel Tube
17	Ramban	Ramban	Comp_40	0.0215	Nil	0.5	V	12.9285	0.27796	0.13898138		Tunnel Cross Passage
18	Ramban	Ramban	Comp_40	0.1867	Nil	0.6	V	12.9285	2.41375	1.20687548		Tunnel Tube
19	Ramban	Ramban	Comp_39	0.0453	Nil	0.6	V	12.9285	0.58566	0.29283053		Tunnel Tube
20	Ramban	Ramban	Comp_39	0.207	Nil	0.6	V	12.9285	2.67620	1.33809975		Tunnel Tube
21	Ramban	Ramban	Comp_39	0.0354	Nil	0.6	V	12.9285	0.45767	0.22883445		Tunnel Tube
22	Ramban	Ramban	Comp_39	1.5652	Nil	0.6	V	12.9285	20.23569	10.1178441		Tunnel Tube
23	Ramban	Ramban	Comp_39	0.0211	Nil	0.6	V	12.9285	0.27279	0.13639568		Tunnel Cross Passage
24	Ramban	Ramban	Comp_39	0.6765	Nil	0.6	V	12.9285	8.74613	4.37306513		Tunnel Tube
25	Ramban	Ramban	Comp_39	0.0519	Nil	0.6	V	12.9285	0.67099	0.33549458		Tunnel Cross Passage
26	Ramban	Ramban	Comp_39	0.0331	Nil	0.6	V	12.9285	0.42793	0.21396668		Tunnel Tube
27	Ramban	Ramban	Comp_39	0.2609	Nil	0.6	V	12.9285	3.37305	1.68652283		Tunnel Tube
28	Ramban	Ramban	Comp_39	0.5195	Nil	0.6	V	12.9285	6.71636	3.35817788		Tunnel Tube
29	Ramban	Ramban	Comp_39	0.0959	Nil	0.6	V	12.9285	1.23984	0.61992158		Tunnel Cross Passage
30	Ramban	Ramban	Comp_39	1.0289	Nil	0.6	V	12.9285	13.30213	6.65106883		Tunnel Tube
31	Ramban	Ramban	Comp_39	0.0807	Nil	0.4	V	12.9285	1.04333	1.04333	Normal NPV	Road
32	Ramban	Ramban	Comp_39	0.0973	Nil	0.5	V	12.9285	1.25794	1.25794	Normal NPV	Tunnel Portal
33	Ramban	Ramban	Comp_39	0.0404	Nil	0.5	V	12.9285	0.52231	0.2611557	"Other underground works requiring diversion of	Tunnel Tube
34	Ramban	Ramban	Comp_39	0.0404	Nil	0.5	V	12.9285	0.52231	0.2611557		Tunnel Portal
35	Ramban	Ramban	Comp_39	0.0129	Nil	0.5	V	12.9285	0.16678	0.08338883		Tunnel Cross Passage
36	Ramban	Ramban	Comp_39	4.1652	Nil	0.5	V	12.9285	53.84979	26.9248941		Tunnel Tube
37	Ramban	Ramban	Comp_39	0.4644	Nil	0.5	V	12.9285	6.00400	3.0019977		Tunnel Tube

S.No.	Forest Division	Range	Forest Comp	Forest Area Proposed for diversion (Ha)	Protected area if any	Canopy Density	Eco-Class	NPV Rate (Lac/ha)	NPV calculated	NPV amount payable (in lacs)	Remarks	Remarks
38	Ramban	Ramban	Comp_39	0.0296	Nil	0.5	V	12.9285	0.38268	0.1913418	forest land NPV is charged 50% of normal rates of NPV	Tunnel Cross Passage
39	Ramban	Ramban	Comp_39	0.6468	Nil	0.5	V	12.9285	8.36215	4.1810769		Tunnel Tube
40	Ramban	Ramban	Comp_39	0.0373	Nil	0.5	V	12.9285	0.48223	0.24111653		Tunnel Cross Passage
41	Ramban	Ramban	Comp_38	3.0866	Nil	0.5	V	12.9285	39.90511	19.9525541		Tunnel Tube
42	Ramban	Ramban	Comp_38	0.2021	Nil	0.5	V	12.9285	2.61285	1.30642493		Tunnel Cross Passage
43	Ramban	Ramban	Comp_38	0.5383	Nil	0.5	V	12.9285	6.95941	3.47970578		Tunnel Cross Passage
45	Ramsoo	Ramban	Comp_38	0.8531	Nil	0.6	V	12.9285	11.02930	5.51465168	50% NPV	Tunnel Tube
46	Ramsoo	Ramban	Comp_38	0.0888	Nil	0.6	V	12.9285	1.14805	1.14805	Normal NPV	Tunnel Portal
47	Ramsoo	Banihal	Revenue forest	0.2288	Nil	0.6	VI	13.7241	3.14007	3.14007	Normal NPV	Viaduct
48	Ramsoo	Banihal	Revenue forest	0.2665	Nil	0.6	VI	13.7241	3.65747	3.65747	Normal NPV	Road
49	Ramsoo	Banihal	Comp_55	1.969	Nil	0.6	VI	13.7241	27.02275	27.02275	Normal NPV	Viaduct
50	Banihal	Banihal	Comp_55	0.9088	Nil	0.6	VI	13.7241	12.47246	12.47246	Normal NPV	Viaduct
51	Banihal	Banihal	Comp_55	0.0576	Nil	0.6	VI	13.7241	0.79053	0.79053	Normal NPV	Road
52	Banihal	Banihal	Comp_55	1.2834	Nil	0.6	VI	13.7241	17.61351	17.61351	Normal NPV	Viaduct
53	Banihal	Banihal	Comp_55	0.9567	Nil	0.6	VI	13.7241	13.12985	13.12985	Normal NPV	Viaduct
54	Banihal	Banihal	Comp_55	0.0541	Nil	0.6	VI	13.7241	0.74247	0.74247	Normal NPV	Road
55	Banihal	Banihal	Comp_54	0.0472	Nil	0.6	VI	13.7241	0.64778	0.64778	Normal NPV	Road
56	Banihal	Banihal	Comp_54	0.4641	Nil	0.6	VI	13.7241	6.36935	6.36935	Normal NPV	Viaduct
57	Banihal	Banihal	Comp_54	0.0277	Nil	0.6	VI	13.7241	0.38016	0.38016	Normal NPV	Road
58	Ramban	Ramban	Comp_39	0.1553	Nil	0.6	V	12.9285	2.00780	1.00389803	50% NPV	Tunnel Tube
59	Ramban	Ramban	Comp_39	0.1574	Nil	0.5	V	12.9285	2.03495	1.01747295		Tunnel Tube
60	Ramban	Ramban	Comp_39	0.078	Nil	0.6	V	12.9285	1.00842	1.00842	Normal NPV	Tunnel Portal
61	Ramban	Ramban	Comp_39	0.0905	Nil	0.6	V	12.9285	1.17003	1.17003	Normal NPV	Tunnel Portal
62	Ramban	Ramban	Revenue Forest	0.0064	Nil	0.6	V	12.9285	0.08274	0.08274	Normal NPV	Tunnel Portal
63	Ramban	Ramban	Revenue forest	0.185	Nil	0.6	V	12.9285	2.39177	1.19588625	50% NPV	Tunnel Tube
64	Ramban	Ramban	Revenue forest	0.0333	Nil	0.5	V	12.9285	0.43052	0.21525953		Tunnel Tube
65	Ramban	Ramban	Comp_40	0.124	Nil	0.5	V	12.9285	1.60313	1.60313	Normal NPV	Tunnel Portal
66	Ramban	Ramban	Comp_40	1.7178	Nil	0.6	V	12.9285	22.20858	11.1042887	*Other underground works requiring diversion of forest land NPV is charged 50% of normal rates of NPV	Tunnel Tube
67	Ramban	Ramban	Comp_40	0.3371	Nil	0.6	V	12.9285	4.35820	2.17903868		Tunnel Tube
68	Ramban	Ramban	Revenue forest	0.0579	Nil	0.6	V	12.9285	0.74856	0.37428008		Tunnel Tube
69	Ramban	Ramban	Comp_40	2.3348	Nil	0.6	V	12.9285	30.18546	15.0927309		Tunnel Tube
70	Ramban	Ramban	Comp_39	0.2147	Nil	0.6	V	12.9285	2.77575	1.38787448		Tunnel Tube
71	Ramban	Ramban	Comp_39	1.9138	Nil	0.6	V	12.9285	24.74256	12.3712817		Tunnel Tube
72	Ramban	Ramban	Comp_39	0.0697	Nil	0.6	V	12.9285	0.90112	0.45055823		Tunnel Tube
73	Ramban	Ramban	Comp_39	1.2933	Nil	0.6	V	12.9285	16.72043	8.36021453		Tunnel Tube
74	Ramban	Ramban	Comp_39	0.4072	Nil	0.3	V	10.0521	4.09322	4.09322	Normal NPV	Road
75	Ramban	Ramban	Comp_39	0.2204	Nil	0.5	V	12.9285	2.84944	2.84944	Normal NPV	Tunnel Portal
76	Ramban	Ramban	Comp_39	0.1129	Nil	0.3	V	10.0521	1.13488	1.13488	Normal NPV	Road
77	Ramban	Ramban	Comp_39	4.2524	Nil	0.5	V	12.9285	54.97715	27.4885767	50% NPV	Tunnel Tube
78	Ramban	Ramban	Comp_39	0.1317	Nil	0.5	V	12.9285	1.70268	1.70268	Normal NPV	Tunnel Portal
79	Ramban	Ramban	Comp_38	4.1189	Nil	0.5	V	12.9285	53.25120	26.6255993	50% NPV	Tunnel Tube
80	Ramban	Ramban	Comp_38	0.0641	Nil	0.5	V	12.9285	1.08729	0.54364343		Tunnel Tube

S.No.	Forest Division	Range	Forest Comp	Forest Area Proposed for diversion (Ha)	Protected area if any	Canopy Density	Eco-Class	NPV Rate (Lac/ha)	NPV calculated	NPV amount payable (in lacs)	Remarks	Remarks
81	Ramsoo	Ramban	Comp_38	0.3161	Nil	0.5	V	12.9285	4.08670	4.08670	Normal NPV	Viaduct
82	Ramsoo	Ramban	Revenue forest	0.4046	Nil	0.5	VI	13.7241	5.55277	5.55277	Normal NPV	Viaduct
83	Ramsoo	Banihal	Comp_55	0.2952	Nil	0.5	VI	13.7241	4.05135	4.05135	Normal NPV	Viaduct
84	Banihal	Banihal	Comp_54	0.3444	Nil	0.5	VI	13.7241	4.72658	4.72658	Normal NPV	Viaduct
85	Ramban	Ramban	Revenue forest	2.7519	Nil	0.7	V	14.3667	39.53572	39.53572	Normal NPV	Muck Dumping
86	Ramban	Ramban	Revenue forest	2.0535	Nil	0.7	V	14.3667	29.50202	29.50202	Normal NPV	Muck Dumping
87	Ramban	Ramban	Comp_39	15.7285	Nil	0.7	V	14.3667	225.96664	225.96664	Normal NPV	Muck Dumping
92	Ramban	Ramban	Comp_39	3.1997	Nil	0.5	V	12.9285	41.36732	41.36732	Normal NPV	Muck Dumping
93	Ramban	Ramban	Comp_38	4.6953	Nil	0.8	V	14.3667	67.45597	67.45597	Normal NPV	Muck Dumping
94	Ramban	Ramban	Comp_39	3.47	Nil	0.6	V	12.9285	44.86190	44.86190	Normal NPV	Muck Dumping
Total				78.3877	Ha					814.36850		


Range Officer
Forest Range Ramban


Head of User Agency
परियोजना निदेशक
Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, परियोजना इकाई रामबन
National Highways Authority of India, PIU, Ramban


Range Officer
Forest Banihal


Divisional Forest Officer
Ramban Forest Division
Ramban
Office Seal

Annexure-C

Name of Project:- 4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir
Proposal No. :-
 FP/JK/ROAD/145108/2021

ABSTRACT OF THE BIOLOGICAL MEASURES OF MUCK DUMPING SITES

S.No.	DUMPING SITE	Area	Fencing	Afforestation					Geo-textile Mat	Amount (In Lacs)
				Plantation	Agave	Grass slips	Cuttings	Seed Balls		
1	MDS1a Marog	2.7519	4000	4200	11000	11000	2800	2800	5000	28.12583
2	MDS1b Marog	2.0535	3000	3100	8300	8300	2100	2100	5000	25.21232
3	MDS2 Marog	15.7285	8000	24000	62000	62000	15800	15800	20000	115.7098
4	MDS3 Digdole	3.1997	4000	4800	12800	12800	3200	3200	1000	16.05127
5	MDS 4a Digdole	4.6953	5000	6800	18000	18000	4500	4500	3000	27.17141
6	MDS 4b Digdole	6.254	4000	9400	25000	25000	6300	6300	2000	27.33259
TOTAL		34.6829	28000	52300	137100	137100	34700	34700	36000	239.6032


 Block Officer
 Forest Block Ramban


 Range Officer
 Range Officer
 Forest Range Ramban


 Divisional Forest Officer
 Ramban Forest Division
 Ramban

**Biological measures for stabilizatn of muck dumping site MDS1a Marog
(Area=2.7519 ha)**

Name of Project:-4 Lining of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir


Proposal No. :-FP/JK/ROAD/145108/2021

S.No.	Item of work	Unit	Quantity	Rate	Amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	4000	100	400000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour.	Nos.	4200	29.34	123228
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	11000	15.45	169950
iii	Grass slips:- (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	11000	6.35	69850
iv	Cutting:- Ipomea/ Vitex/ Popular/ Salix/ Mulberry (area specific)	Nos.	2800	6	16800
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	2800	2.35	6580
	Total 2				386408
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			270485.6
4	Geo Textile Mat etc	Sq.M.	5000	300	1500000
	Total (1+2+3+4)				2556893.6
5	Overhead 10% of total				255689
	Grand Total				2812583

Say **28.13**
Lacs


Block Officer
Forest Block Ramban


Range Officer
Forest Range Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban

Biological measures for stabilizatn of muck dumping site MDS1b Marog
(Area=2.0535 ha)


Name of Project:-4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir

Proposal No. :-FP/JK/ROAD/145108/2021

S.No.	Item of work	Unit	Quantity	Rate	Amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	3000	100	300000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour.	Nos.	3100	29.34	90954
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	8300	15.45	128235
iii	Grass slips:- (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	8300	6.35	52705
iv	Cutting:- Ipomea/ Vitex/ Popular/ Salix/ Mulberry (area specific)	Nos.	2100	6	12600
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	2100	2.35	4935
	Total 2				289429
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			202600.3
4	Geo Textile Mat etc	Sq.M.	5000	300	1500000
	Total (1+2+3+4)				2292029
5	Overhead 10% of total				229203
	Grand Total				2521232

Say **25.21**
Lacs


Range Officer
Forest Range, Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban


Block Officer
Forest Block Ramban

Biological measures for stabilization of muck dumping site MDS2 Marog
(Area=15.7285 ha)


Name of Project:-4 Lining of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir

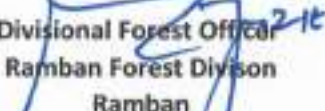
Proposal No. :-FP/JK/ROAD/145108/2021

S.No.	Item of work	Unit	Quantity	Rate	Amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	8000	100	800000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour.	Nos.	24000	29.34	704160
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	62000	15.45	957900
iii	Grass slips:- (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	62000	6.35	393700
iv	Cutting:- Ipomea/ Vitex/ Popular/ Salix/ Mulberry (area specific)	Nos.	15800	6	94800
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	15800	2.35	37130
	Total 2				2187690
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			1531383
4	Geo Textile Mat etc	Sq.M.	20000	300	6000000
	Total (1+2+3+4)				10519073
5	Overhead 10% of total				1051907
	Grand Total				11570980

Say 115.71
Lacs


Block Officer
Forest Block Ramban


Range Officer
Forest Range, Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban

Biological measures for stabilization of muck dumping site MDS3 Digdole
(Area=3.1997 ha)

Name of Project:-4 Lining of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir

Proposal No. :-FP/JK/ROAD/145108/2021

S.No.	Item of work	Unit	Quantity	Rate	Amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	4000	100	400000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour.	Nos.	4800	29.34	140832
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	12800	15.45	197760
iii	Grass slips:- (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	12800	6.35	81280
iv	Cutting:- Ipomea/ Vitex/ Popular/ Salix/ Mulberry (area specific)	Nos.	3200	6	19200
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	3200	2.35	7520
	Total 2				446592
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			312614.4
4	Geo Textile Mat etc	Sq.M.	1000	300	300000
	Total (1+2+3+4)				1459206
5	Overhead 10% of total				145921
	Grand Total				1605127

Say 16.05
Lacs


Range Officer
Forest Range, Ramban

Block Officer
Forest Block Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban

Biological measures for stabilizatn of muck dumping site MDS4a Digdole
(Area=4.5953 ha)

Name of Project:-4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir

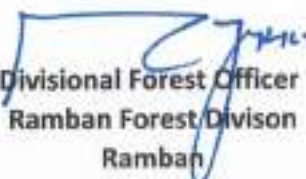
Proposal No. :-FP/JK/ROAD/145108/2021

S.No.	Item of work	Unit	Quantity	Rate	Amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	5000	100	500000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour.	Nos.	6800	29.34	199512
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	18000	15.45	278100
iii	Grass slips:- (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	18000	6.35	114300
iv	Cutting:- Ipomea/ Vitex/ Popular/ Salix/ Mulberry (area specific)	Nos.	4500	6	27000
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	4500	2.35	10575
	Total 2				629487
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			440640.9
4	Geo Textile Mat etc	Sq.M.	3000	300	900000
	Total (1+2+3+4)				2470128
5	Overhead 10% of total				247013
	Grand Total				2717141

Say 27.17
Lacs


Block Officer
Forest Block Ramban


Range Officer
Forest Range Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban

Biological measures for stabilizatoin of muck dumping site MDS4b Digdole
(Area=6.2540 ha)

Name of Project:-4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir

Proposal No. :-FP/JK/ROAD/145108/2021

S.No.	Item of work	Unit	Quantity	Rate	Amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	4000	100	400000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour.	Nos.	9400	29.34	275796
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	25000	15.45	386250
iii	Grass slips:- (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	25000	6.35	158750
iv	Cutting:- Ipomea/ Vitex/ Popular/ Salix/ Mulberry (area specific)	Nos.	6300	6	37800
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	6300	2.35	14805
	Total 2				873401
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			611380.7
4	Geo Textile Mat etc	Sq.M.	2000	300	600000
	Total (1+2+3+4)				2484781.7
5	Overhead 10% of total				248478
	Grand Total				2733259.9

Say **27.33**
Lacs


Block Officer
Forest Block Ramban


Range Officer
Forest Range Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban



GOVERNMENT OF JAMMU AND KASHMIR
OFFICE OF THE CHIEF CONSERVATOR OF FORESTS, JAMMU

(Forest Complex, Exchange Road, Dogra Hall) Ph. 0191 - 2547748, 2545400 Fax: 2562929, Email:ccfjammu1@gmail.com

Sub: Revised Work programme of Compensatory Afforestation w.r.t Forest Clearance for "Four Lanning of Ramban - Banihal Section of NH 44 (old NH1A) at Critical Locations between km 151 and km 187" in Ramban Forest Division.

Ref: CF Chenab's No: CFC/2021-22/8437-38 Dated 01.12.2021.

ORDER

The revised work proposal for Compensatory Afforestation to be done in lieu of diversion of 78 hectare of forest land in Ramban Forest Division for "Four Lanning of Ramban - Banihal Section of NH 44 (old NH1A) at Critical Locations between km 151 and km 187" to the tune of Rs. 114.76 Lakh, prepared and submitted by the Divisional Forest Officer, Ramban Forest Division, duly recommended by the CF Chenab Circle, is hereby approved / sanctioned, as per the details given below:-

Approved / sanctioned, as per the details given below:-

Proposal No	Location	Area proposed for diversion		Area against which CA Plan has been prepared		Effective Area of C.A Plan excluding canopy	Canopy Density	Spp. To be planted.
FPIJK / Road/ 145108 / 2021	Co. 42/B Vurnar Karawa	Road viaduct & tunnel portal	9.453 Ha	Road	9.453 Ha	10.2 Ha	0.15	Indigenous Species
	Co. 41/Ar Seripora Tatharka			Muck disposal site	31.8989 Ha	6.4 Ha	0.2	
	Co. 61/Ar Priwali Dachan	Underground works	37.0358 Ha			21.25 Ha	0.15	
	Co. 8/Bnl Shagan	Muck disposal site	31.8989 Ha			8.5 Ha	0.15	
	Co. 9/R Nagni Neel-D					11.2 Ha	0.2	
	Co. 9/R Sargail Neel-D					9.35 Ha	0.15	
	Co. 19/R Goggli Dhar Hochak					11.2 Ha	0.2	
	Co 42/R Dodla Balhote					4.8 Ha	0.2	
	Total				41.3519 Ha	82.9 Ha		

Indigenous Species

The approval / sanction is subject to the following conditions: -

- 1) All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
- 2) That the existing Forest Tariff Rate schedule shall be applicable.
- 3) That DFO Ramban Forest Division shall be the implementing agency for executing the CA Plan.

(K. Ramesh Kumar), IFS
 Chief Conservator of Forests

Ref. Jammu
 Dated: 4 12.2021.

No: CCFJ/Plg/21-22/42-III/ 4839-42

Copy to: -

1. Pr. Chief Conservator of Forests (HoFF), J&K, Jammu for favour of information.
2. Nodal Officer, FCA, O/o the PCCF J&K for favour of information.
3. CF, Chenab Circle, Doda.
4. DFO Ramban Forest Division for information and necessary action.



GOVERNMENT OF JAMMU AND KASHMIR
OFFICE OF THE CHIEF CONSERVATOR OF FORESTS, JAMMU

(Forest Complex, Exchange Road, Dogra Hall) Ph. 0191 - 2547748, 2545400 Fax: 2562929, Email: ccfcjammu@gmail.com

- Sub: Work programme of Compensatory Afforestation w.r.t Forest Clearance for "Four Lanning of Ramban - Banihal Section of NH 44 (old NH1A) at Critical Locations between km 151 and km 187" in Ramban Forest Division - partial modification of approval.
- Ref: 1) DFO Ramban's No: RFD/FCA/7129-30 Dated 27.01.2022.
2) EDS raised by IRO MoEF Jammu vide F.No 9-JKC-93/2021-Jammu Dated 24.01.2022.

ORDER

In pursuance to the EDS raised by IRO MoEF Jammu vide F.No: 9-JKC-93/2021-Jammu Dated 24.01.2022 approval is hereby accorded to the work proposal for Compensatory Afforestation to the tune of Rs 7.71 lakhs submitted by Divisional Forest Officer, Ramban Forest Division for "Four Lanning of Ramban - Banihal Section of NH 44 (old NH1A) at Critical Locations between km 151 and km 187" as per detail given below: -

Proposal No	Location	Area of CA Plan	Canopy Density	Spp. To be planted.
FP/JK/Road/145108 / 2021	58/Ar (Hill Dachan Gool)	8 Ha.	0.20	Indigenous species

The approval / sanction is subject to the following conditions: -

- 1) All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
- 2) That the existing Forest Tariff Rate schedule shall be applicable.
- 3) That DFO Ramban Forest Division shall be the implementing agency for executing the CA Plan.

(K. Ramesh Kumar), IFS
Chief Conservator of Forests
Jammu

No: CCFJ/Plg/21-22/42-III/ 6092-95

Dated: 28.01.2022.

Copy to: -

1. Pr. Chief Conservator of Forests (HoFF), J&K, Jammu for favour of information.
2. Nodal Officer, FCA, O/o the PCCF J&K for favour of information.
3. CF, Chenab Circle, Doda.
4. DFO Ramban Forest Division for information and necessary action.



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN

Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project 4 Laning of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

It is certified that 12 Ha land bearing survey no./compartment No. 42/Bnl of village Vurnar Tehsil Banihal District Ramban identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:-06-09-2021

Place:-Ramban


Block Officer
Banihal


Range Officer
Forest Banihal

95

Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE 42/BNL)

Full title of the Forest land Diversion project	4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir					
File No:	FP/JK/ROAD/145108/2021					
Date of Proposal:	22-07-2021					
Name of the Forest Division (where forest land is proposed to be diverted):	Ramban Forest Division					
Forest area to be diverted:	81.1717 ha (Road 9.453 ha: Tunnel 37.0358 ha: Muck Disposal Site 34.6829 ha)					
Forest/NFA to be planted	12 ha					
No. of trees to be felled	3267 Trees/Poles					
No. of poles/plants to be damaged	3267 Trees/Poles					
No. of plants to be planted	10200					
Details of land where C.A. is to be carried out:						
Degraded forest land	Yes	Area:	12	Ha		
Non-forest land	NA	Area:	NA			
Forest Division	Ramban					
Range :	Banihal					
Compartment	42/Bnl					
Khasra No. (for non-forest land)	NA					
C.A Site (Name of the location):	Vurnar Karawa					
CA site (Area)	12 ha					
C.A Site Geo Coordinates:						
(i) Starting point	Latitude:- 33°25'50.04"N		Longitude:- 75° 9'27.03"E			
(ii) End Point	Latitude:- 33°25'39.19"N		Longitude:- 75° 9'45.81"E			
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :				NA		
a) Soil type:		Sandy loam				
b) Topography: hilly/undulating/plain:		Hilly				
c) Slope: Steep/medium/gentle:		Medium				
d) For non-forest land - description of existing vegetation/root stock and density :		NA				
e) In case of degraded forest land- description of forest type and crown density:		13/C4 Western Himalayan dry high level blue pine forests and 0.15				
f) Name of Beat & Working circle		Kaskoot-A Reboisement Working Circle				
S.No.	Description	Area (in Ha)	Unit	Rate/U nit	Rate Per Rft.	Amount (in Lacs)
1	Using Square PCC Fence Posts :- Using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. At least every 8th fence post along the straight fence line and every fence posts at the corner be fixed in the cement concrete block of size 1'6"x1'x1'.	12	rft	5400	72.78	3.93012

2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Cedrus deodara (Deodar), Pinus excelsa (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species.		No.	3000	40.03	1.20090	
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Rubinia, Melia, Ulmus, Apricot etc.		No.	7200	40.03	2.88216	
6	Dibbling in Patches of HC Nut, Oak seeds etc (45 x 45 x 15 Cms)		No.	3000	7.18	0.21540	
7	Sowing in Patches Kail, deodar etc(45 x 45 x 15 Cms)		No.	2000	6.99	0.13980	
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	1	36971	0.36971	
10	Maintenance of the closure for 10 years	2nd year maintenance of the plantation		2550	25%	LS	1.02077
		3rd year maintenance of the plantation		1020	10%	LS	0.40831
		4th year maintenance of the plantation		510	5%	LS	0.20415
		5th year maintenance of the plantation		510	5%	LS	0.06005
		6th year maintenance of the plantation		510	5%	LS	0.06005
		7th year maintenance of the plantation		510	5%	LS	0.06005
		8th year maintenance of the plantation		510	5%	LS	0.06005
		9th year maintenance of the plantation		510	5%	LS	0.06005
		10th year maintenance of the plantation		510	5%	LS	0.06005
			Fencing repair	No.		5400	16.74
		Total				11.63554	
11	Overhead charges				10% of CA	1.16355	
		G.Total				12.79910	
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details		An area of 12 ha with crown density 0.15 will be taken under Compensatory Afforestation Scheme in Co 42/Bnl in Banihal Range in a single compact Block. The area will be fenced by using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Cedrus deodara (Deodar), Pinus excelsa (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species will be planted in the area				
b	Plantation method		Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.				
c	Spacing		2.5 mtrs*2.5 mtrs				
d	Species proposed to be planted		Cedrus deodar (Deodar), Quercus incana (Banj), Melia azarachtica (Dhreenkh), Pinus excelsa (Kail), Ulmus wallichiana (Bren) Patch sowing of Kail, Red Clover grass seeds etc.				
e	Silvicultural Operation		The land is almost barren. It does not require any silviculture operation except protection				

[Signature]
Banihal

[Signature]
Banihal

f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.
g	Protection (Fencing , watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from GoI.
i	Any other information	Nil


 Block Officer
 Santhal


 Range Officer
 Range Office
 Forest Banha

45

 Divisional Forest Officer
 Ramban Forest Division
 Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN

Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project 4 Laning of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

It is certified that **30 Ha** land bearing survey no./compartment No. **8/Bnl** of village **Shagan** Tehsil **Khari** District **Ramban** identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:-06-09-2021

Place:-Ramban


Block Officer


Range Officer
Forest Banihal

95

Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE 8b/BNL Shagan)						
Full title of the Forest land Diversion project		4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir				
File No:		FP/JK/ROAD/145108/2021				
Date of Proposal:		22-07-2021				
Name of the Forest Division (where forest land is proposed to be diverted):		Ramban Forest Division				
Forest area to be diverted:		81.1717 ha (Road 9.453 ha: Tunnel 37.0358 ha: Muck Disposal Site 34.6829 ha)				
Forest/NFA to be planted		10 ha				
No. of trees to be felled		3267 Trees/Poles				
No. of poles/plants to be damaged		3267 Trees/Poles				
No. of plants to be planted		9000				
Details of land where C.A. is to be carried out:						
Degraded forest land	Yes	Area:	10	ha		
Non-forest land	NA	Area:	NA			
Forest Division	Ramban					
Range :	Banihal					
Compartment	8b/Bnl					
Khasra No. (for non-forest land)	NA					
C.A Site (Name of the location):	Shagan					
CA site (Area)	10 ha					
C.A Site Geo Coordinates:						
(i) Starting point	Latitude:- 33°21'26.76"N		Longitude:- 75° 8'52.27"E			
(ii) End Point	Latitude:- 33°25'39.19"N		Longitude:- 75° 9'45.81"E			
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :					NA	
a) Soil type:		Sandy Loam				
b) Topography: hilly/undulating/plain:		Hilly				
c) Slope: Steep/medium/gentle:		Medium				
d) For non-forest land - description of existing vegetation/root stock and density :		NA				
e) In case of degraded forest land- description of forest type and crown density:		13/C4 Western Himalayan dry high level blue pine forests and 0.10				
f) Name of Beat & Working circle		Sarbagri-B & Mixed Conifer Selection WC				
S.No.	Description	Area (in Ha)	Unit	Quantity	Rate Per Rft.	Amount (in Lacs)
1	Using Square PCC Fence Posts :- Using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. At least every 8th fence post along the straight fence line and every fence posts at the corner be fixed in the cement concrete block of size 1'6"x1'x1'.	10	rft	4000	72.78	2.91120
2	Strengthening of fencing by planting live hedge		rft	4000	2.38	0.09520

3	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Cedrus deodara (Deodar), Pinus excelsa (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species.		No.	5000	40.03	2.00150	
4	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Robinia, Melia, Ulmus, Apricot etc.		No.	4000	40.03	1.60120	
5	Dibbling in Patches of HC cuts(45 x 45 x 15 Cms)		No.	3000	7.18	0.21540	
6	Sowing in Patches conifers, grass slips etc. (45 x 45 x 15 Cms)		No.	3000	6.99	0.20970	
7	Construction of inspection Path 1.00 meter wide with standard specification.		km	1	36971	0.36971	
8	Soil Conservation Works by means of DRSM		cum	150	1099	1.64850	
9	Maintenance of the closure for 10 years	2nd year maintenance of the plantation		2250	25%	LS	0.90068
		3rd year maintenance of the plantation		900	10%	LS	0.36027
		4th year maintenance of the plantation		450	5%	LS	0.18014
		5th year maintenance of the plantation		450	5%	LS	0.10008
		6th year maintenance of the plantation		450	5%	LS	0.10008
		7th year maintenance of the plantation		450	5%	LS	0.10008
		8th year maintenance of the plantation		450	5%	LS	0.10008
		9th year maintenance of the plantation		450	5%	LS	0.10008
		10th year maintenance of the plantation		450	5%	LS	0.10008
			Fencing repair	No.		4000	16.74
		Total				11.76354	
11	Overhead charges				10% of CA	1.17635	
G.Total						12.93989	
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details		An area of 10 ha with crown density 0.10 will be taken under Compensatory Afforestation Scheme in Co 8B/Bnl in Banihal Range in a single compact Block. The area will be fenced by using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Cedrus deodara (Deodar), Pinus excelsa (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species will be planted in the area				
b	Plantation method		Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.				
c	Spacing		2.5 mtrs*2.5 mtrs				
d	Species proposed to be planted		Cedrus deodar (Deodar), Quercus incana (Banj), Melia azarachtica (Dhreenkh), Pinus excelsa (Kail), Ulmus wallichiana (Been) Patch sowing of Kail, Red Clover grass seeds etc.				
e	Silvicultural Operation		The land is almost barren. It does not require any silviculture operation except protection				

f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.
g	Protection (Fencing, watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from Gof.
i	Any other information	Nil

[Signature]
Block Officer
Sursargi

[Signature]
Range Officer
Forest Banihal

[Signature]
Divisional Forest Officer
Ramban Forest Division
Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN

Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project	4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir
File No:	FP/JK/ROAD/145108/2021
Date of Proposal:	22-07-2021


It is certified that **25 Ha** land bearing survey no./compartment No. **61/Ar** of village **Privali Dachan Gool** Tehsil **Gool** District **Ramban** identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:- 06-09-2021

Place:- Ramban


Block Officer
Block Forest Officer
Block Daddha


Range Officer
Range Officer
Forest Range Gool.


Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE 61/Ar Gool)						
Full title of the Forest land Diversion project	4 Lining of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir					
File No:	JP/JK/ROAD/145108/2021					
Date of Proposal:	22-07-2021					
Name of the Forest Division (where forest land is proposed to be diverted):	Ramban Forest Division					
Forest area to be diverted:	81.1717 ha (Road 9.453 ha; Tunnel 37.0358 ha; Muck Disposal Site 34.6829 ha)					
Forest/NFA to be planted	25 ha					
No. of trees to be felled	3267 Trees/Poles					
No. of poles/plants to be damaged	3267 Trees/Poles					
No. of plants to be planted	22500					
Details of land where C.A. is to be carried out:						
Degraded forest land	Yes	Area:	25	ha		
Non-forest land	NA	Area:	NA			
Forest Division	Ramban					
Range :	Gool					
Compartment	61/Ar					
Khasra No. (for non-forest land)	NA					
C.A Site (Name of the location):	Piyali Dachan Gool					
CA site (Area)	25 ha					
C.A Site Geo Coordinates:						
(i) Starting point	Latitude:-33°14'42.55"N Longitude:-74°59'8.48"E					
(ii) End Point	Latitude:-33°14'52.28"N Longitude:-74°59'40.87"E					
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :				NA		
a) Soil type:		Black loamy				
b) Topography: hilly/undulating/plain:		Hilly				
c) Slope: Steep/medium/gentle:		Gentle				
d) For non-forest land - description of existing vegetation/root stock and density :		NA				
e) In case of degraded forest land- description of forest type and crown density:		I2/C1/DS2-Himalayan Temperate Secondary Forest and 0.15				
f) Name of Beat & Working circle		Dedha & Fir Selection WC				
S.No.	Description	Area (in Ha)	Unit	Rate/ Unit	Rate Per Rft.	Amount (in Lacs)
1	Using Square PCC Fence Posts :- Using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. At least every 8th fence post along the straight fence line and every fence posts at the corner be fixed in the cement concrete block of size 1'6"x1'x1'.	25	rft	8400	72.78	6.11352
2	Planting of polybagged plants in pits (45 x 45 x 45 Cm) of Fir, Cedrus deodara (Deodar), Pinus excelsa (Kail), Moru , Melia azadirachta (Dhreeskh) and other broad leaved species.		No.	12000	40.05	4.80360
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cm) of species local species like Robinia, Melia, Ulmus, Apricot etc.		No.	10500	40.05	4.20315
6	Dibbling in Patches of conifers etc (45 x 45 x 15 Cm)		No.	6000	7.18	0.43080
7	Sowing in Patches Robinia etc (45 x 45 x 15 Cm)		No.	6000	6.99	0.41940
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	2	36971	0.73942

10	Soil Conservation Works by means of DRSM			cum	300	1099	3.29700
10	Maintenance of the closure for 10 years	2nd year maintenance of the plantation		5625	25%	1.5	2.23169
		3rd year maintenance of the plantation		2250	10%	1.5	0.90068
		4th year maintenance of the plantation		1125	5%	1.5	0.45034
		5th year maintenance of the plantation		1125	5%	1.5	0.24018
		6th year maintenance of the plantation		1125	5%	1.5	0.24018
		7th year maintenance of the plantation		1125	5%	1.5	0.24018
		8th year maintenance of the plantation		1125	5%	1.5	0.24018
		9th year maintenance of the plantation		1125	5%	1.5	0.24018
		10th year maintenance of the plantation		1125	5%	1.5	0.24018
		Fencing repair	No.		8400	16.74	
		Total				26.45683	
11	Overhead charges			10% of CA		2.64568	
G.Total						29.10251	
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details		An area of <u>25 ha</u> with crown density <u>0.10</u> will be taken under Compensatory Afforestation Scheme in <u>Co 61/Ar</u> in <u>Goal Range</u> in a single compact Block. The area will be fenced by using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Fir, Cedrus deodara (Deodar), Pinus excelsa (Kail), Moru, Melia azarachitica (Dhroonkh) and other broad leaved species will be planted in the area				
b	Plantation method		Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.				
c	Spacing		2.5 mtrs*2.5 mtrs				
d	Species proposed to be planted		Fir, Cedrus deodar (Deodar), Quercus incana (Banj), Melia azarachitica (Dhroonkh), Pinus excelsa (Kail), Ulmus wallichiana (Bren) Patch sowing of Kail, Red Clover grass seeds etc.				
e	Silvicultural Operation		The land is almost barren. It does not require any silviculture operation except protection				
f	Soil and moisture conservation works		Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.				
g	Protection (Fencing, watch & ward, People's participation etc)		The area will be protected by Fencing, people participation, watch and ward by staff etc				
h	Proposed Monitoring Mechanism		As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from Govt.				
i	Any other information		Nil				


 Ab. Bashir
 Block Forest Officer
 Block Deddha


 Range Officer
 Forest Range
 Goal

C/S

 Divisional Forest Officer
 Ramban Forest Division
 Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN

Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project 4 Laning of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

It is certified that **14 Ha** land bearing survey no./compartment No. **09/R** of village **Nagnani Neel-D** Tehsil **Ramsoo** District **Ramban** identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:-06-09-2021

Place:-Ramban


Block Officer
Forest Block Neel


Range Officer
Forest Range Ramban

9/5

Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE 9/Rbn Nagnani Neel)

Full title of the Forest land Diversion project	4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir					
File No:	FP/JK/ROAD/145108/2021					
Date of Proposal:	22-07-2021					
Name of the Forest Division (where forest land is proposed to be diverted):	Ramban Forest Division					
Forest area to be diverted:	81.1717 ha (Road 9.453 ha: Tunnel 37.0358 ha: Muck Disposal Site 34.6829 ha)					
Forest/NFA to be planted	14 ha					
No. of trees to be felled	3267 Trees/Poles					
No. of poles/plants to be damaged	3267 Trees/Poles					
No. of plants to be planted	11900					
Details of land where C.A. is to be carried out:						
Degraded forest land	Yes	Area:	14	ha		
Non-forest land	NA	Area:	NA			
Forest Division	Ramban					
Range :	Ramban					
Compartment	9/R					
Khasra No. (for non-forest land)	NA					
C.A Site (Name of the location):	Nagnani Neel-D					
CA site (Area)	14 ha					
C.A Site Geo Coordinates:						
(i) Starting point	Latitude:- 33°21'25.26"N		Longitude:- 75°15'11.29"E			
(ii) End Point	Latitude:- 33°21'39.71"N		Longitude:- 75°15'26.60"E			
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :				NA		
a) Soil type:		Black loam				
b) Topography: hilly/undulating/plain:		Hilly				
c) Slope: Steep/medium/gentle:		Medium				
d) For non-forest land - description of existing vegetation/root stock and density :		NA				
e) In case of degraded forest land- description of forest type and crown density:		13/C4 Western Himalayan dry high level blue pine forests and 0.15				
f) Name of Beat & Working circle		Neel-B & Reboisement WC				
S.No.	Description	Area (in Ha)	Unit	Rate/Unit	Rate Per Rft.	Amount (in Lacs)
1	Fencing using Wooden Fence Posts of length =1.85 metres, minimum mid girth of more than 8 inch to be fixed 1 feet 6 inches to 2 feet deep in the ground at a spacing of 8 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW.	14	rft	6000	68.32	4.09920
2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Pinus Wallichiana (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species.		No.	6000	40.03	2.40180
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Rubinia, Melia, Apricot etc.		No.	5900	40.03	2.36177
6	Dibbling in Patches of Oak , HC nuts (45 x 45 x 15 Cms)		No.	4000	7.18	0.28720
7	Sowing in Patches conifers etc. (45 x 45 x 15 Cms)		No.	3000	6.99	0.20970
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	1	36971	0.36971

10	Maintenance of the closure for 10 years	2nd year maintenance of the plantation		2975	25%	LS	1.19089
		3rd year maintenance of the plantation		1190	10%	LS	0.47636
		4th year maintenance of the plantation		595	5%	LS	0.23818
		5th year maintenance of the plantation		595	5%	LS	0.12009
		6th year maintenance of the plantation		595	5%	LS	0.12009
		7th year maintenance of the plantation		595	5%	LS	0.12009
		8th year maintenance of the plantation		595	5%	LS	0.12009
		9th year maintenance of the plantation		595	5%	LS	0.12009
		10th year maintenance of the plantation		595	5%	LS	0.12009
			Fencing repair	No.		6000	16.74
		Total				13.35975	
11	Overhead charges			10% of CA		1.33597	
	G.Total					14.69572	
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details	An area of 14 ha with crown density 0.15 will be taken under Compensatory Afforestation Scheme in Co 9/R in Ramban Range in a single compact Block. The area will be fenced by using Fencing using Wooden Fence Posts at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Pinus Wallichiana (Kail) (Kail), Quercus incana (Bani), Melia azarachtica (Dhreenkh) and other broad leaved species will be planted in the area					
b	Plantation method	Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.					
c	Spacing	2.5 mtrs*2.5 mtrs					
d	Species proposed to be planted	Pinus Wallichiana (Kail), Quercus incana (Bani), Melia azarachtica (Dhreenkh), Pinus excelsa (Kail), Ulmus wallichiana (Bren) Patch sowing of Kail, Red Clover grass seeds etc.					
e	Silvicultural Operation	The land is almost barren. It does not require any silviculture operation except protection					
f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.					
g	Protection (Fencing , watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc					
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from GoI.					
i	Any other information	Nil					


 Block Officer

 Range Officer
 Forest Range Ramban

C/S

 Divisional Forest Officer
 Ramban Forest Division
 Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN

Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project: 4 Laning of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

It is certified that **11 Ha** land bearing survey no./compartment No. **09/R** of village **Sargali Neel-D** Tehsil **Pogal Paristan** District **Ramban** identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:-06-09-2021

Place:-Ramban


Block Officer
Block O
Forest Blo
Neel


Range Officer
Range Officer
Forest Range Ramban

C/s

Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE 9/Rbn Sargali Neel)

Full title of the Forest land Diversion project	4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir					
File No:	FP/JK/ROAD/145108/2021					
Date of Proposal:	22-07-2021					
Name of the Forest Division (where forest land is proposed to be diverted):	Ramban Forest Division					
Forest area to be diverted:	81.1717 ha (Road 9.453 ha; Tunnel 37.0358 ha; Muck Disposal Site 34.6829 ha)					
Forest/NFA to be planted	11 ha					
No. of trees to be felled	3267 Trees/Poles					
No. of poles/plants to be damaged	3267 Trees/Poles					
No. of plants to be planted	9900					
Details of land where C.A. is to be carried out:						
Degraded forest land	Yes	Area:	11 ha			
Non-forest land	NA	Area:	NA			
Forest Division	Ramban					
Range :	Ramban					
Compartment	9/R					
Khasra No. (for non-forest land)	NA					
C.A Site (Name of the location):	Sargali Neel-D					
CA site (Area)	11 ha					
C.A Site Geo Coordinates:						
(i) Starting point	Latitude:- 33°22'24.32"N Longitude:- 75°16'23.86"E					
(ii) End Point	Latitude:- 33°22'25.03"N Longitude:- 75°16'8.95"E					
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :						NA
a) Soil type:	Gravely black loam					
b) Topography: hilly/undulating/plain:	Hilly					
c) Slope: Steep/medium/gentle:	Medium					
d) For non-forest land - description of existing vegetation/root stock and density :	NA					
e) In case of degraded forest land- description of forest type and crown density:	13/C4 Western Himalayan dry high level blue pine forests and 0.10					
(f) Name of Beat & Working circle	Neel-B & Reboisement WC					
S.No.	Description	Area (in Ha)	Unit	Rate/Unit	Rate Per Rft.	Amount (in Lacs)
1	Fencing using Wooden Fence Posts of length =1.85 metres, minimum mid girth of more than 8 inch to be fixed 1 feet 6 inches to 2 feet deep in the ground at a spacing of 8 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW.	11	rft	4300	68.32	2.93776

2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Pinus wallichiana (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species.		No.	4000	40.03	1.60120	
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Rubinia, Melia, Apricot etc.		No.	5900	40.03	2.36177	
6	Dibbling in Patches of HC nuts etc.(45 x 45 x 15 Cms)		No.	3000	7.18	0.21540	
7	Sowing in Patches conifers etc. (45 x 45 x 15 Cms)		No.	2000	6.99	0.13980	
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	1	36971	0.36971	
10	Maintenance of the closure for 10 years	2nd year maintenance of the plantation		2475	25%	LS	0.99074
		3rd year maintenance of the plantation		990	10%	LS	0.39630
		4th year maintenance of the plantation		495	5%	LS	0.19815
		5th year maintenance of the plantation		495	5%	LS	0.08006
		6th year maintenance of the plantation		495	5%	LS	0.08006
		7th year maintenance of the plantation		495	5%	LS	0.08006
		8th year maintenance of the plantation		495	5%	LS	0.08006
		9th year maintenance of the plantation		495	5%	LS	0.08006
		10th year maintenance of the plantation		495	5%	LS	0.08006
	Fencing repair	No.		4300	16.74	0.71982	
	Total					10.41101	
11	Overhead charges				10% of CA	1.04110	
	G.Total					11.45211	
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details		An area of 11 ha with crown density 0.10 will be taken under Compensatory Afforestation Scheme in Co 9/R Sargali in Ramban Range in a single compact Block. The area will be fenced by The area will be fenced by using Fencing using Wooden Fence Posts at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Cedrus deodara (Deodar), Pinus wallichiana (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species will be planted in the area				
b	Plantation method		Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.				
c	Spacing		2.5 mtrs*2.5 mtrs				

d	Species proposed to be planted	Cedrus deodar (Deodar), Quercus incana (Banj), Melia azarachtrica (Dhreenkh), Pinus Pinus wallichiana (Kail), Ulmus wallichiana (Bren) Patch sowing of Kail, Red Clover grass seeds etc.
e	Silvicultural Operation	The land is almost barren. It does not require any silviculture operation except protection
f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.
g	Protection (Fencing , watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from GoI.
i	Any other information	Nil


 Block Officer
 Forest
 neel


 Range Officer
 Forest
 Range Officer

C/s

 Divisional Forest Officer
 Ramban Forest Division
 Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN

Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project 4 Laning of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

It is certified that **14 Ha** land bearing survey no./compartment No. **19/R** of village **Googli Dhar Hochak** Tehsil **Pogal Paristan** District **Ramban** identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:-06-09-2021

Place:-Ramban

Block Officer

Ab. Majid Naik
Forester
Block Officer...*Pogal*


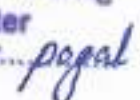
[Signature]
Range Officer
Forest Range Ramban


C/s
[Signature]
Divisional Forest Officer
Ramban Forest Division
Ramban

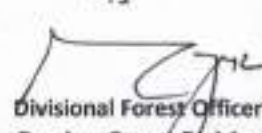
COMPENSATORY AFFORESTATION PLAN (SITE 19A/R Googli Dhar)

Full title of the Forest land Diversion project		4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir				
File No:		FP/JK/ROAD/145108/2021				
Date of Proposal:		22-07-2021				
Name of the Forest Division (where forest land is proposed to be diverted):		Ramban Forest Division				
Forest area to be diverted:		81.1717 ha (Road 9.453 ha; Tunnel 37.0358 ha; Muck Disposal Site 34.6829 ha)				
Forest/NFA to be planted		14 ha				
No. of trees to be felled		3267 Trees/Poles				
No. of poles/plants to be damaged		3267 Trees/Poles				
No. of plants to be planted		11900				
Details of land where C.A. is to be carried out:						
Degraded forest land		Yes	Area:	14 ha		
Non-forest land		NA	Area:	NA		
Forest Division		Ramban				
Range :		Ramban				
Compartment		19A/Rbn				
Khasra No. (for non-forest land)		NA				
C.A Site (Name of the location):		Googli Dhar Hochak				
CA site (Area)		14 ha				
C.A Site Geo Coordinates:						
(i) Starting point		Latitude:- 33°19'54.01"N Longitude:- 75°18'58.93"E				
(ii) End Point		Latitude:- 33°20'3.87"N Longitude:- 75°19'30.19"E				
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :				NA		
a) Soil type:			Black Loam			
b) Topography: hilly/undulating/plain:			Hilly			
c) Slope: Steep/medium/gentle:			Medium			
d) For non-forest land - description of existing vegetation/root stock and density :			NA			
e) In case of degraded forest land- description of forest type and crown density:			13/C4 Western Himalayan dry high level blue pine forests and 0.15			
f) Name of Beat & Working circle			Pogal-B & Reboisement WC			
S.No.	Description	Area (in Ha)	Unit	Rate/Unit	Rate Per Rft.	Amount (in Lacs)
1	Fencing using Wooden Fence Posts of length =1.85 metres, minimum mid girth of more than 8 inch to be fixed 1 feet 6 inches to 2 feet deep in the ground at a spacing of 8 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW.	14	rft	6300	68.32	4.30416
2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Fir, Cedrus deodara (Deodar), Pinus wallichiana (Kail) and other broad leaved species.		No.	5000	40.03	2.00150
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Rubinia, Ulmus, Apricot etc.		No.	6900	40.03	2.76207
6	Dibbling in Patches of HC nuts etc. (45 x 45 x 15 Cms)		No.	4000	7.18	0.28720
7	Sowing in Patches conifers etc (45 x 45 x 15 Cms)		No.	3000	6.99	0.20970
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	1	36971	0.36971
	2nd year maintenance of the plantation		2975	25%	LS	1.19089

10	Maintenance of the closure for 10 years	3rd year maintenance of the plantation		1190	10%	LS	0.47636
		4th year maintenance of the plantation		595	5%	LS	0.23818
		5th year maintenance of the plantation		595	5%	LS	0.10008
		6th year maintenance of the plantation		595	5%	LS	0.10008
		7th year maintenance of the plantation		595	5%	LS	0.10008
		8th year maintenance of the plantation		595	5%	LS	0.10008
		9th year maintenance of the plantation		595	5%	LS	0.10008
		10th year maintenance of the plantation		595	5%	LS	0.10008
			Fencing repair	No.		6300	16.74
		Total				13.49484	
11	Overhead charges			10% of CA		1.34948	
	G.Total					14.84432	
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details	An area of 14 ha with crown density 0.15 will be taken under Compensatory Afforestation Scheme in Co 19A/R in Ramban Range in a single compact Block. The area will be fenced by using Fencing using Wooden Fence Posts of length =1.85 metres, minimum mid girth of more than 8 inch to be fixed 1 feet 6 inches to 2 feet deep in the ground at a spacing of 8 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Fir, Cedrus deodara (Deodar), Pinus excelsa (Kail) and other broad leaved species will be planted in the area. Naked Root plants of species local species like Robinia, Ulmus, Apricot etc. will also be planted.					
b	Plantation method	Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.					
c	Spacing	2.5 mtrs*2.5 mtrs					
d	Species proposed to be planted	Fir, Cedrus deodara (Deodar), Pinus wallichiana (Kail) and other broad leaved species and Naked Root plants of species local species like Robinia, Ulmus, Apricot etc. will also be planted.					
e	Silvicultural Operation	The land is almost barren. It does not require any silviculture operation except protection					
f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.					
g	Protection (Fencing , watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc					
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from GoI.					
i	Any other information	Nil					


 Block Officer
Ab. Majid Naik
 Forester
 Block Officer...


 Range Officer
 Forest Range Ramban

45

 Divisional Forest Officer
 Ramban Forest Division
 Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN
Tel/Fax-01998-266623, Email-dforamban@gmail.com

Land Suitability Certificate

Full title of the project 4 Laning of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

It is certified that 6 Ha land bearing survey no./compartment No. 42/R of village Dodla Balhote Tehsil Ramban District Ramban identified for the Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Dated:-06-09-2021

Place:-Ramban


Block Officer
Block Officer
Forest Block Ramban


Range Officer
Forest Range Ramban

C/S

Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE 42/Rbn)						
Full title of the Forest land Diversion project		4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir				
File No:		FP/JK/ROAD/145108/2021				
Date of Proposal:		22-07-2021				
Name of the Forest Division (where forest land is proposed to be diverted):		Ramban Forest Division				
Forest area to be diverted:		81.1717 ha (Road 9.453 ha: Tunnel 37.0358 ha: Muck Disposal Site 34.6829 ha)				
Forest/NFA to be planted		6 ha				
No. of trees to be felled		3267 Trees/Poles				
No. of poles/plants to be damaged		3267 Trees/Poles				
No. of plants to be planted		5100				
Details of land where C.A. is to be carried out:						
Degraded forest land	Yes	Area:	6	ha		
Non-forest land	NA	Area:	NA			
Forest Division	Ramban					
Range :	Ramban					
Compartment	42/Rbn					
Khasra No. (for non-forest land)	NA					
C.A Site (Name of the location):	Dodla Nabul Balhote					
CA site (Area)	6 ha					
C.A Site Geo Coordinates:						
(i) Starting point	Latitude:- 33°16'48.00"N Longitude:- 75°13'43.19"E					
(ii) End Point	Latitude:- 33°16'47.41"N Longitude:- 75°13'54.64"E					
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :					NA	
a) Soil type:		Black sandy loam				
b) Topography: hilly/undulating/plain:		Hilly				
c) Slope: Steep/medium/gentle:		Medium				
d) For non-forest land - description of existing vegetation/root stock and density :		NA				
e) In case of degraded forest land- description of forest type and crown density:		Himalayan temperate secondary forests and 0.15				
f) Name of Beat & Working circle		Digdole-B. & Reboisement WC				
S.No.	Description	Area (in Ha)	Unit	Rate/U nit	Rate Per Rft.	Amount (in Lacs)
1	Using Square PCC Fence Posts :- Using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. At least every 8th fence post along the straight fence line and every fence posts at the corner be fixed in the cement concrete block of size 1'6"x1'x1'.	6	rft	4000	72.78	2.91120
2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Cedrus deodora (Deodar), Pinus Wallichiana (Kailash), Quercus incana (Bani), Melia azarachtica (Dhreeskh), Adiantum and other broad-leaved species.		No.	3000	40.03	1.20090

2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Cedrus deodara (Deodar), Pinus Wallichiana (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh), Alanthus and other broad leaved species.		No.	3000	40.03	1.20090
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Rubinia, Melia, Ulmus, Apricot etc.		No.	2100	40.03	0.84063
6	Dibbling in Patches of Oak, HC etc. (45 x 45 x 15 Cms)		No.	1800	7.18	0.12924
7	Sowing in Patches Santha, conifers etc. (45 x 45 x 15 Cms)		No.	1800	6.99	0.12582
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	0.5	36971	0.18486
10	Maintenance of the closure for 10 years	2nd year maintenance of the plantation	1275	25%	LS	0.51038
		3rd year maintenance of the plantation	510	10%	LS	0.20415
		4th year maintenance of the plantation	255	5%	LS	0.10208
		5th year maintenance of the plantation	255	5%	LS	0.06005
		6th year maintenance of the plantation	255	5%	LS	0.06005
		7th year maintenance of the plantation	255	5%	LS	0.06005
		8th year maintenance of the plantation	255	5%	LS	0.06005
		9th year maintenance of the plantation	255	5%	LS	0.06005
		10th year maintenance of the plantation	255	5%	LS	0.06005
			Fencing repair	No.		4000
	Total					7.23913
11	Overhead charges				10% of CA	0.72391
	G.Total					7.96304
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-						
a	General details		An area of 6 ha with crown density 0.15 will be taken under Compensatory Afforestation Scheme in Co 42/R in Ramban Range in a single compact Block. The area will be fenced by using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Cedrus deodara (Deodar), Pinus Pinus Wallichiana (Kail), Quercus incana (Banj), Melia azarachtica (Dhreenkh) and other broad leaved species will be planted in the area			
b	Plantation method		Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.			
c	Spacing		2.5 mtrs*2.5 mtrs			
d	Species proposed to be planted		Cedrus deodar (Deodar), Quercus incana (Banj), Melia azarachtica (Dhreenkh), Pinus excelsa (Kail), Ulmus wallichiana (Bren) Patch sowing of Kail, Red Clover grass seeds etc.			
e	Silvicultural Operation		The land is almost barren. It does not require any silviculture operation except protection			

f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.
g	Protection (Fencing, watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from GoL.
i	Any other information	Nil


Block Officer
Forest Block Ramban


Range Officer
Forest Range Ramban


Divisional Forest Officer
Ramban Forest Division
Ramban



Jammu and Kashmir Forest Department
OFFICE OF THE DIVISIONAL FOREST OFFICER
RAMBAN FOREST DIVISION, RAMBAN
Tel/Fax-01998-266623, Email-dforamban@gmail.com


Land Suitability Certificate


Full title of the project 4 Lining of Ramban Banihal Section of NH 44 (old NH1A)
at CRITICAL LOCATIONS between km 151 and km 187 in
the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021


It is certified that **8 Ha** land bearing survey no./compartment No. **58/Ar** of village **Hill**
Dachan Gool Tehsil **Gool** District **Ramban** identified for the Compensatory Afforestation is
suitable for plantation from management point of view and is free from all sorts of encumbrances
and encroachments.

Dated:- 06-09-2021

Place:- Ramban


As. Block Officer
Block Forest Officer
Block Daddha


Range Officer
Forest Range

C/S

Divisional Forest Officer
Ramban Forest Division
Ramban

COMPENSATORY AFFORESTATION PLAN (SITE)						
Full title of the Forest land Diversion project		4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir				
File No:		FP/JK/ROAD/145108/2021				
Date of Proposal:		22-07-2021				
Name of the Forest Division (where forest land is proposed to be diverted):		Ramban Forest Division				
Forest area to be diverted:		78.7877				
Forest/NFA to be planted		8 ha				
No. of trees to be felled		1553				
No. of poles/plants to be damaged		1585				
No. of plants to be planted		7200				
Details of land where C.A. is to be carried out:						
Degraded forest land		Yes	Area:	8 ha		
Non-forest land		NA	Area:	NA		
Forest Division		Ramban				
Range :		Gool				
Compartment		58/Ar				
Khasra No. (for non-forest land)		NA				
C.A Site (Name of the location):		Hill Dachan Gool				
CA site (Area)		8 ha				
C.A Site Geo Coordinates:						
(i) Starting point		Latitude:-33°14'42.55"N Longitude:-74°59'8.48"E				
(ii) End Point		Latitude:-33°14'52.28"N Longitude:-74°59'40.87"E				
In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary :						NA
a) Soil type:			Black			
b) Topography: hilly/undulating/plain:			Hilly			
c) Slope: Steep/medium/gentle:			Medium			
d) For non-forest land - description of existing vegetation/root stock and density :			NA			
e) In case of degraded forest land- description of forest type and crown density:			12/C1/DS2-Himalayan Temperate Secondary Forest and 0.20			
(f) Name of Beat & Working circle			Dachan & Kail Selection WC			
S.No.	Description	Area (in Ha)	Unit	Rate/Unit	Rate Per Rft.	Amount (in Lacs)
1	Using Square PCC Fence Posts :- Using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. At least every 8th fence post along the straight fence line and every fence posts at the corner be fixed in the cement concrete block of size 1'6"x1'x1'.	8	rft	3500	72.78	2.54730
2	Planting of polybagged plants in pits (45 x 45 x 45 Cms) of Fir, Cedrus deodara (Deodar), Pinus excelsa (Kail), Moru, Melia azarachtica (Dhreenkh) and other broad leaved species.		No.	2500	40.03	1.00075
3	Planting of Naked Root plants in pits (45 x 45 x 45 Cms) of species local species like Rubinia, Melia, Ulmus, Apricot etc.		No.	2000	40.03	0.80060
6	Dibbling in Patches of HC nuts (45 x 45 x 15 Cms)		No.	1500	7.18	0.10770
7	Sowing in Patches conifers etc (45 x 45 x 15 Cms)		No.	1500	6.99	0.10485
9	Construction of inspection Path 1.00 meter wide with standard specification.		km	0.5	36971	0.18486
10	Soil Conservation Works by means of DRSM		cum	60	1099	0.65940

10	Maintenance of the closure for 10 years	2nd year maintenance of the plantation		1125	25%	LS	0.45034
		3rd year maintenance of the plantation		450	10%	LS	0.18014
		4th year maintenance of the plantation		225	5%	LS	0.09007
		5th year maintenance of the plantation		225	5%	LS	0.05004
		6th year maintenance of the plantation		225	5%	LS	0.05004
		7th year maintenance of the plantation		225	5%	LS	0.05004
		8th year maintenance of the plantation		225	5%	LS	0.05004
		9th year maintenance of the plantation		225	5%	LS	0.05004
		10th year maintenance of the plantation		225	5%	LS	0.05004
		Fencing repair	No.		3500	16.74	0.58590
		Total					7.01212
11	Overhead charges				10% of CA		0.70121
	G.Total						7.71333
III) Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-							
a	General details	An area of 8 ha with crown density 0.2 will be taken under Compensatory Afforestation Scheme in Co 58/Ar in Gool Range in a single compact Block. The area will be fenced by using Square PCC Fence Posts conforming to product code PCFP-4 at spacing of 10 feet and 4 strands of black annealed Barbed Wire conforming to the product code BA-BW. The species like Fir, Cedrus deodara (Deodar), Pinus excelsa (Kail), Moru, Melia azarachtica (Dhreenkh) and other broad leaved species will be planted in the area					
b	Plantation method	Nursery grown 2-3 years old plants will be planted in the pit of size 45 cm*45 cm*45 cm. The plantation will be maintained for 10 years in which Beating Up of casualities and repair of fencing will be done. The plantation will be rain fed.					
c	Spacing	2.5 mtrs*2.5 mtrs					
d	Species proposed to be planted	Fir, Cedrus deodara (Deodar), Moru, Melia azarachtica (Dhreenkh), Pinus excelsa (Kail), Ulmus wallichiana (Bren) Patch sowing of conifers etc.					
e	Silvicultural Operation	It does not require any silviculture operation except protection					
f	Soil and moisture conservation works	Minor Soil Conservation Works like Gully plugging will be done wherever required using dry rubble stone masonry.					
g	Protection (Fencing , watch & ward, People's participation etc)	The area will be protected by Fencing, people participation, watch and ward by staff etc					
h	Proposed Monitoring Mechanism	As per the policy/guidelines issued by the Govt. The site will be regularly monitored by the DFO/Range Officers and other field staff as well as representative from GoI.					
i	Any other information	Nil					


Range Officer
Gool


Divisional Forest Officer
Ramban Forest Division
Ramban

EXTRACTION CHARGES OF BROAD LEAVE SPECIES BANIHAL RANGE

Project report for extraction of fire wood coming under the realignment of NH44 in co.54-55/bnl Forest Block Chamalwas Range Banihal

S no	Item of work	Qty.	Rate /Qntl	Amount
01	Conversion/extraction of 194 no of polls and 26 nos of trees = 220 of trees of B/Ld species	194 Qntls	104.62/Qntl	20296/=
02	Weighment of extracted fire wood	194 Qntl.	3.21/Qntl	623/=
03	H/load carriage of fire wood from extracted site to the road site of lead 500 mtr.	194 Qntl.	----	48000/=
04	Loading of fire wood at PLP	194 Qntl	10.68/Qntl	2072/=
05	M.T carriage of fire wood 194 Qntls from Shairbibi to Banihal with an approx.lead of 10 kms	194 Qntls	Rs 2/km/Qntl	3880/=
06	Unloading of fire wood at fire wood sale depot	194 Qntls	2.13/Qntl	413/=
07	Depot Handling/Stacking	194 Qntls	2.66/Qntl	516/=
08	Watch and ward of extracted fire wood att PLP Shairbibi	02 labour for 30 days @ 225/day		13500/=
	Total	-	-	89300/=

Submitted to Range Officer Banihal for favor of information and n/a please.

No:- 535/RB.

Date:- 29/01/2022

BIOCHAMALWAS WANI
Block Officer
Forest Block

Submitted in original to Worthy DFO Ramban for favor of information and further n/action please

Range Officer
R.O Banihal
Forest Banihal



EXTRACTION CHARGES OF BROAD LEAVES SPECIES RAMBAN RANGE

OFFICE OF THE RANGE OFFICER, FOREST RANGE RAMBAN

The Divisional Forest Officer,
Forest Division Ramban.

No:- RO/Rbn/ 1163/12

Dated: 25-1-2022

Sub:- Project report for extraction of Fire wood coming under proposed dumping sites along NH-44.

Sir,

Kindly find enclosed here with the project report for extraction of Fire wood coming under proposed dumping sites along NH-44 in Co.38/R, 39/R, 40/R & 45/R forest Block Ramban. The detail is as under:-

S.No	Co.	Spp	Nos	Qty qtts.(app.)	in Total Amount
1	38/R	B/leaved poles/trees	1057	392	128427.00
2	39/R	do	1216	550	180118.00
3	40/R	do	428	400	130540.00
4	45/R	B/leaved	55	07	1843
G. Total			2756	1349	440928.00

Hence submitted for favour of information & further necessary action please.

Ent;-04copy

Yours faithfully


Range Officer
Forest Range Ramban

O/HC/Feroz
For n/a
[Signature]

**PROJECT REPORT FOR THE EXTRACTION OF FIRE WOOD COMING
UNDER DUMPING SITES IN COMPTT. 38/1. FOREST BLOCK Ramban**

	ITEM OF WORK	Qty	Rate	Amount
1	Conversion /Extraction of Fire wood from green std trees of B/L 974 poles and B/L Nos 1053 & 1057 Nos. (Expected turned out)	392.00 815	104.62/Qntl	41011.00
2	Weighment of extracted fire wood.	392.00	3.21/Qntl	1258.00
3	H/load carriage of fire wood from extraction site to road site lead 2.00... Kmlrs	392.00	L/s	25000.00
4	Loading of fire wood of PLP	392.00	10.68/Qntl	4186.00
5	Mechanical transportation charges of fire wood from PLP Badwan to TSD Bln and returned Lead 6.6... Km Division	392.00	2/km/Qntl	51744.00
6	Un-loading of Timber at TSD Bln	392.00	10.68/Qntl	4186.00
7	Depot handling staking	392.00	2.66/Qntl	1042.00
	Total			128427.00

Submitted in original to the Range Officer forest Range Ramban for favour of further n/a please.


 Block Officer
 Forest Block Ramban

Submitted in original to the Worthy DFO Ramban for favour of further n/a please.



 Range officer
 Forest Range Ramban

2

**PROJECT REPORT FOR THE EXTRACTION OF FIRE WOOD COMING
UNDER Dumputy Site IN COMPTT. 39/2 FOREST BLOCK Ramban**

	ITEM OF WORK	Qty	Rate	Amount
1	Conversion /Extraction of Fire wood from green std trees of <u>B/L poles... 1102 Nos and B/L tree 114 Nos = 1216 Nos</u> (Expected output)	550.00 @lt	104.62/Qntl	57541.00
2	Weighment of extracted fire wood.	550.00 "	3.21/Qntl	1766.00
3	H/load carriage of fire wood from extraction site to road site lead... <u>260 m Km</u>	550.00 "	L/s	35000.00
4	Loading of fire wood of PLP	550.00 "	10.68/Qntl	5874.00
5	Mechanical transportation charges of fire wood from PLP <u>to TSD's</u> and returned Lead <u>66 Km</u> <u>Ramban forest division</u>	550.00 "	2/km/Qntl	72600.00
6	Un-loading of Timber at <u>TSD's</u>	550.00 "	10.68/Qntl	5874.00
7	Depot handling staking	550.00 "	2.66/Qntl	1463.00
	Total	—	—	180118.00

Submitted in original to the Range Officer forest Range Ramban for favour of further n/a please.


Block Officer
Forest Block Ramban

Λ

Submitted in original to the Worthy DFO Ramban for favour of further n/a please.


Attested

Range officer
Forest Range Ramban

PROJECT REPORT FOR THE EXTRACTION OF FIRE WOOD COMING UNDER Dumping Sites IN COMPTT. 40/12 FOREST BLOCK Ramban

	ITEM OF WORK	Qty	Rate	Amount
1	Conversion /Extraction of Fire wood from green std trees of <u>B/L poles 349 Nos and B/L trees 79 Nos = 428 Nos</u> (Excepted cutters)	400.00 cmts	104.62/Qntl	41848.00
2	Weighment of extracted fire wood.	400.00 "	3.21/Qntl	1284.00
3	H/load carriage of fire wood from extraction site to road site lead <u>2.00 m Km</u>	400.00 "	L/s	25000.00
4	Loading of fire wood of PLP	400.00 "	10.68/Qntl	4272.00
5	Mechanical transportation charges of fire wood from PLP <u>Mange to TSD's</u> and returned Lead <u>66 Km Rm Division</u>	400.00 "	2/km/Qntl	52000.00
6	Un-loading of Timber at <u>TSD's</u>	400.00 "	10.68/Qntl	4272.00
7	Depot handling staking	400.00 "	2.66/Qntl	1064.00
	Total	—	—	130540.00

Submitted in original to the Range Officer forest Range Ramban for favour of further n/a please.


Block Officer
Forest Block Ramban

Submued in original to the Worthy DFO Ramban for favour of further n/a please.

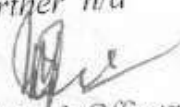
Attested 
Range Officer
Forest Range Ramban

(4)

**PROJECT REPORT FOR THE EXTRACTION OF FIRE WOOD COMING
UNDER ~~head alignment~~ IN COMPTT. 45/8... FOREST BLOCK Ramban**

	ITEM OF WORK	Qty	Rate	Amount
1	Conversion /Extraction of Fire wood from green std trees of... 6/L feet=5.5 nos (except 4 out turn)	07.00 @lt	104.62/Qntl	732.00
2	Weighment of extracted fire wood.	07.00 "	3.21/Qntl	22.00
3	H/load carriage of fire wood from extraction site to road site lead... 200 mtr Km	07.00 "	L/s	500.00
4	Loading of fire wood of PLP	07.00 "	10.68/Qntl	75.00
5	Mechanical transportation charges of fire wood from PLP Masoge. to TSD's... and returned Lead... 300 Km Ramban division	07.00	2/km/Qntl	420.00
6	Un-loading of Timber at TSD's ...	07.00	10.68/Qntl	75.00
7	Depot handling staking	07.00	2.66/Qntl	19.00
	Total	—	—	1843.00

Submitted in original to the Range Officer forest Range Ramban for favour of further n/a please.


Block Officer
Forest Block Ramban

Submitted in original to the Worthy DFO Ramban for favour of further n/a please.

Attested 
Range Officer
Forest Range Ramban