

CHECKLIST (DFO)

Name of the Proposal: Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km)

Division: Kathua Forest Division

Proposal No: FP/JK/ROAD/149888/2021

S.no.	Particulars	Document enclosed (Yes/No)
1	Fill the Form-A (Part-II)	Yes
2	Joint Inspection by the representative of DFO and Project Authority and authentication of:	
	(i) inspection report	Yes
	(ii) enumeration list of trees/poles on the forest	Yes
	(iii) calculation of area (length and width) of forest land involved	Yes
	(iv) Layout plan with dimensions	Yes
3	Certificate that all alternatives have been explored and the proposed forest land is the minimum land required for the project, as per format (attached) .	Yes
4	C.A. Proposal approved by the competent authority	Yes
5	Geo-reference map of CA site	Yes
6	Suitability certificate from the DFO regarding area proposed for CA (degraded forest land/non-forest land) suitable from management point of view, as per the format (attached)	Yes
7	Calculation sheet of NPV	Yes
8	Calculation sheet of Extraction charges	Yes
9	Undertaking by User Agency to pay the following for the forest land involved duly countersigned by DFO as per the format (attached).	
	a) C.A,	Yes
	b) the Net Present Value (NPV)	Yes
	c) Additional Net Present Value (NPV) if any,	Yes
10	All proposals involving forest land more than 5 Ha (except for defence and building construction related cases) shall include a cost-benefit analysis, as per the format.	Not Applicable
11	Site inspection report of DFO as per the format (attached)	Yes
12	Muck disposal plan	Yes
13	Specific recommendation of DFO	Yes
14	Recommendation of concerned Conservator of Forests	NA
15	Violation report, if any	Not noticed

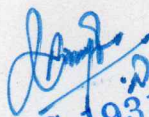
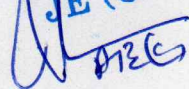
Divisional Forest Officer
Kathua Forest Division, Kathua
Kathua

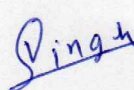
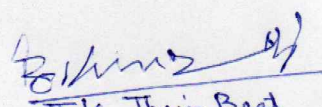
Joint Inspection Report

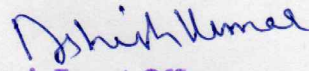
Today on Dated: 11/01/2022, the representative of Divisional Forest Officer, Kathua and Border Road Organistaion (user agency) have conducted the joint inspection of the road namely proposed Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km). The details is as under:

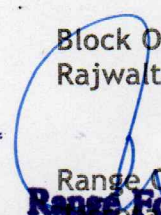
- i. Total length of road = 17.421 Km
- ii. Forest area involved = 12.01 hac
- iii. Trees/poles etc. involved = 1376 Nos.

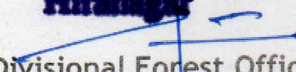
The user agency has not violated the provisions of Forest Conservation Act, 1980 and also it was observed that Forest area involved in the proposal is unavoidable and barest minimum.


GS-193118 A
Brijesh Prajapati
JE (Civil)



Beat Guard

ITC Thien Best


Block Officer
Rajwalta
Block Forest Officer
Block Rajwalta


Range Officer
Jasrota
Jasrota Forest Range
Hiranagar


Divisional Forest Officer
Kathua Forest Division, Kathua
Kathua Forest Division
Kathua


EE (Civ) NFSO
Officer Commanding
69 RCC (GREF)

S.No.	Name of species	Class	Girth	Dia Class (cm)	Dia-Class(cm)	Remarks
1	Drank	C	25.872228	20-30	0-30	
2	Sheesham	A	5.6595498	0-10	0-30	
3	Sheesham	A	6.4680569	0-10	0-30	
4	Sheesham	A	4.0425356	0-10	0-30	
5	Sheesham	A	4.8510427	0-10	0-30	
6	Pansar	C	5.6595498	0-10	0-30	
7	Pansar	C	6.4680569	0-10	0-30	
8	Pansar	C	7.276564	0-10	0-30	
9	Pansar	C	6.4680569	0-10	0-30	
10	Sheesham	A	6.4680569	0-10	0-30	
11	Chir	conifer	38.808341	30-40	31-60	
12	Khair	B	23.446706	20-30	0-30	
13	Chir	conifer	6.4680569	0-10	0-30	
14	Chir	conifer	5.6595498	0-10	0-30	
15	Chir	conifer	4.8510427	0-10	0-30	
16	Kikar	B	11.3191	10-20	0-30	
17	Kikar	B	6.4680569	0-10	0-30	
18	Kamila	C	6.4680569	0-10	0-30	
19	Kamila	C	5.6595498	0-10	0-30	
20	Kikar	B	6.4680569	0-10	0-30	
21	Kikar	B	25.06372	20-30	0-30	
22	Chir	conifer	40.425356	40-50	31-60	
23	Chir	conifer	5.6595498	0-10	0-30	
24	Pansar	C	23.446706	20-30	0-30	
25	Kaimble	B	6.4680569	0-10	0-30	
26	Kaimble	B	5.6595498	0-10	0-30	
27	Kamila	C	6.4680569	0-10	0-30	
28	Kamila	C	5.6595498	0-10	0-30	
29	Kamila	C	4.8510427	0-10	0-30	
30	Chir	conifer	49.318934	40-50	31-60	
31	Chir	conifer	38.808341	30-40	31-60	
32	Chir	conifer	46.893412	40-50	31-60	
33	Chir	conifer	40.425356	40-50	31-60	
34	Chir	conifer	25.872228	20-30	0-30	
35	Chir	conifer	96.212346	90-100	91-120	
36	Chir	conifer	48.510427	40-50	31-60	
37	Chir	conifer	52.552962	50-60	31-60	
38	Chir	conifer	22.638199	20-30	0-30	
39	Chir	conifer	6.4680569	0-10	0-30	
40	Kamila	C	6.4680569	0-10	0-30	
41	Kamila	C	5.6595498	0-10	0-30	
42	Kamila	C	4.8510427	0-10	0-30	
43	Kamila	C	5.6595498	0-10	0-30	
44	Chir	conifer	6.4680569	0-10	0-30	
45	Chir	conifer	5.6595498	0-10	0-30	
46	Chir	conifer	6.4680569	0-10	0-30	

Singh
Beat Guard
Gralak.

Burning 9/2
I/C Their Boat

Dishik Verma
Block Forest Officer
Block Rajwala

GS-193118 A
Brijesh Prajapati
JE (Civil)

EE (Civ) NMSG
Officer Commanding
69 RCC (GREF)


Range Forest Officer
Jasrota Forest Range
Hiranagar

Divisional Forest Officer
Kathua Forest Division
Kathua

S.No.	Name of species	Class	Girth	Dia Class (cm)	Dia-Class(cm)	Remarks
47	Chir	conifer	7.276564	0-10	0-30	
48	Pansar	C	6.4680569	0-10	0-30	
49	Chir	conifer	63.872062	60-70	61-90	
50	Chir	conifer	39.616848	30-40	31-60	
51	Pansar	C	6.4680569	0-10	0-30	
52	Pansar	C	5.6595498	0-10	0-30	
53	Pansar	C	4.8510427	0-10	0-30	
54	Pansar	C	3.2340284	0-10	0-30	
55	Amaltas	C	6.4680569	0-10	0-30	
56	Amaltas	C	5.6595498	0-10	0-30	
57	Amaltas	C	6.4680569	0-10	0-30	
58	Sheesham	A	5.6595498	0-10	0-30	
59	Chir	conifer	60.638033	60-70	61-90	
60	Chir	conifer	6.4680569	0-10	0-30	
61	Chir	conifer	5.6595498	0-10	0-30	
62	Garna	C	6.4680569	0-10	0-30	
63	Chir	conifer	70.340119	70-80	61-90	
64	Chir	conifer	50.935948	50-60	31-60	
65	Chila	C	6.4680569	0-10	0-30	
66	Chila	C	5.6595498	0-10	0-30	
67	Chir	conifer	67.10609	60-70	61-90	
68	Palakh	C	13.744621	10-20	0-30	
69	Amaltas	C	6.4680569	0-10	0-30	
70	Amaltas	C	5.6595498	0-10	0-30	
71	Amaltas	C	6.4680569	0-10	0-30	
72	Chir	conifer	6.4680569	0-10	0-30	
73	Chir	conifer	5.6595498	0-10	0-30	
74	Amaltas	C	5.6595498	0-10	0-30	
75	Amaltas	C	4.8510427	0-10	0-30	
76	Amaltas	C	6.4680569	0-10	0-30	
77	Chir	conifer	6.4680569	0-10	0-30	
78	Chir	conifer	5.6595498	0-10	0-30	
79	Chir	conifer	4.8510427	0-10	0-30	
80	Amaltas	C	5.6595498	0-10	0-30	
81	Chir	conifer	25.872228	20-30	0-30	
82	Chila	C	6.4680569	0-10	0-30	
83	Chila	C	5.6595498	0-10	0-30	
84	Chir	conifer	25.872228	20-30	0-30	
85	Pansar	C	12.936114	10-20	0-30	
86	Chir	conifer	21.021185	20-30	0-30	
87	Sheesham	A	16.170142	10-20	0-30	
88	Chir	conifer	6.4680569	0-10	0-30	
89	Chir	conifer	5.6595498	0-10	0-30	
90	Chir	conifer	6.4680569	0-10	0-30	
91	Pansar	C	10.510592	10-20	0-30	
92	Kamila	C	6.4680569	0-10	0-30	
93	Kamila	C	5.6595498	0-10	0-30	
94	Chir	conifer	34.765806	30-40	31-60	
95	Chir	conifer	36.38282	30-40	31-60	
96	Chir	conifer	50.935948	50-60	31-60	
97	Chir	conifer	35.574313	30-40	31-60	
98	Chir	conifer	40.425356	40-50	31-60	
99	Chir	conifer	46.084905	40-50	31-60	
100	Chir	conifer	37.191327	30-40	31-60	
101	Chir	conifer	46.893412	40-50	31-60	
102	Chir	conifer	43.659384	40-50	31-60	
103	Chir	conifer	32.340284	30-40	31-60	

Jagdish
 Sub- Guard
 Grah.

Brijesh
 I.C. Their Band

D. K. Verma
 Block Forest Officer
 Block Bagmati

G.S. 193718 A
 Brijesh Prasad
 IB (Civil)

Range Forest Officer
 Jasrota Forest Range
 Hiranagar

I.E. (CIV) N.P.S.G.
 Officer Commanding
 68 RCO (Green)

Divisional Forest Officer
 Kathua Forest Division
 Kathua

158	Kemba	B	33.148792	30-40	31-60	
159	Kamila	C	6.4680569	0-10	0-30	
160	Kamila	C	5.6595498	0-10	0-30	
161	Kamila	C	5.6595498	0-10	0-30	
162	Pansar	C	6.4680569	0-10	0-30	
163	Pansar	C	5.6595498	0-10	0-30	
164	Pansar	C	4.8510427	0-10	0-30	
165	Pansar	C	6.4680569	0-10	0-30	
166	Pansar	C	5.6595498	0-10	0-30	
167	Pansar	C	7.276564	0-10	0-30	
168	Pansar	C	6.4680569	0-10	0-30	
169	Pansar	C	20.212678	20-30	0-30	
170	Pansar	C	16.170142	10-20	0-30	
171	Chir	conifer	16.978649	10-20	0-30	
172	Pansar	C	13.744621	10-20	0-30	
173	Chir	conifer	16.978649	10-20	0-30	
174	Chir	conifer	6.4680569	0-10	0-30	
175	Chir	conifer	5.6595498	0-10	0-30	
176	Chir	conifer	4.8510427	0-10	0-30	
177	Chir	conifer	5.6595498	0-10	0-30	
178	Chir	conifer	6.4680569	0-10	0-30	
179	Sheesham	A	5.6595498	0-10	0-30	
180	Sheesham	A	6.4680569	0-10	0-30	
181	Sheesham	A	14.553128	10-20	0-30	
182	Sheesham	A	11.3191	10-20	0-30	
183	Pansar	C	8.0850711	0-10	0-30	
184	Pansar	C	7.276564	0-10	0-30	
185	Pansar	C	6.4680569	0-10	0-30	
186	Pansar	C	8.0850711	0-10	0-30	
187	Chir	conifer	38.808341	30-40	31-60	
188	Kamila	C	6.4680569	0-10	0-30	
189	Kamila	C	5.6595498	0-10	0-30	
190	Kamila	C	4.8510427	0-10	0-30	
191	Kamila	C	5.6595498	0-10	0-30	
192	Kamila	C	6.4680569	0-10	0-30	
193	Kikar	C	22.638199	20-30	0-30	
194	Pansar	C	7.276564	0-10	0-30	
195	Pansar	C	6.4680569	0-10	0-30	
196	Pansar	C	5.6595498	0-10	0-30	
197	Kikar	C	6.4680569	0-10	0-30	
198	Kikar	C	5.6595498	0-10	0-30	
199	Amaltas	C	7.276564	0-10	0-30	
200	Amaltas	C	6.4680569	0-10	0-30	
201	Amaltas	C	5.6595498	0-10	0-30	
202	Pansar	C	17.787156	10-20	0-30	
203	Pansar	C	22.638199	20-30	0-30	
204	Pansar	C	13.744621	10-20	0-30	
205	Pansar	C	6.4680569	0-10	0-30	
206	Pansar	C	5.6595498	0-10	0-30	
207	Pansar	C	4.8510427	0-10	0-30	
208	Pansar	C	5.6595498	0-10	0-30	
209	Pansar	C	16.170142	10-20	0-30	
210	Sheesham	A	13.744621	10-20	0-30	
211	Kamila	C	6.4680569	0-10	0-30	
212	Kamila	C	5.6595498	0-10	0-30	
213	Kamila	C	4.8510427	0-10	0-30	
214	Kamila	C	5.6595498	0-10	0-30	

Singh
 Boat Guard
 Gadh.

B. K. Thakur
 I.K. Thakur Bank

Brijesh Prasad
 CS-193715 A
 Brijesh Prasad
 JB (Civil)

Range Forest Officer
 Jasrota Forest Range
 Hiranagar

Divisional Forest Officer
 Kathua Forest Division
 Kathua

EE (Civ) NFSG
 Officer Commanding
 69 RCC (GSR)

215	Chir	conifer	30.72327	30-40	31-60
216	Chir	conifer	50.127441	50-60	31-60
217	Chir	conifer	70.340119	70-80	61-90
218	Chir	conifer	40.425356	40-50	31-60
219	Chir	conifer	6.4680569	0-10	0-30
220	Chir	conifer	30.72327	30-40	31-60
221	Chir	conifer	33.148792	30-40	31-60
222	Khair	B	6.4680569	0-10	0-30
223	Chir	conifer	6.4680569	0-10	0-30
224	Chir	conifer	6.4680569	0-10	0-30
225	Chir	conifer	33.148792	30-40	31-60
226	Chir	conifer	42.850877	40-50	31-60
227	Chir	conifer	33.957299	30-40	31-60
228	Chir	conifer	35.574313	30-40	31-60
229	Chir	conifer	30.72327	30-40	31-60
230	Chir	conifer	29.106256	20-30	0-30
231	Chir	conifer	45.276398	40-50	31-60
232	Kamila	C	6.4680569	0-10	0-30
233	Kamila	C	5.6595498	0-10	0-30
234	Kamila	C	7.276564	0-10	0-30
235	Amaltas	C	21.829692	20-30	0-30
236	Kamila	C	6.4680569	0-10	0-30
237	Kamila	C	5.6595498	0-10	0-30
238	Chir	conifer	81.659218	80-90	61-90
239	Kamila	C	6.4680569	0-10	0-30
240	Kamila	C	5.6595498	0-10	0-30
241	Chir	conifer	59.829526	50-60	31-60
242	Chir	conifer	50.935948	50-60	31-60
243	Chir	conifer	59.021019	50-60	31-60
244	Chir	conifer	23.446706	20-30	0-30
245	Chir	conifer	30.72327	30-40	31-60
246	Chir	conifer	30.72327	30-40	31-60
247	Chir	conifer	6.4680569	0-10	0-30
248	Chir	conifer	6.4680569	0-10	0-30
249	Chir	conifer	33.148792	30-40	31-60
250	Pansar	C	13.744621	10-20	0-30
251	Pansar	C	11.3191	10-20	0-30
252	Pansar	C	6.4680569	0-10	0-30
253	Pansar	C	5.6595498	0-10	0-30
254	Kamila	C	7.276564	0-10	0-30
255	Kamila	C	6.4680569	0-10	0-30
256	Kamila	C	7.276564	0-10	0-30
257	Pansar	C	5.6595498	0-10	0-30
258	Pansar	C	6.4680569	0-10	0-30
259	Pansar	C	7.276564	0-10	0-30
260	Amaltas	C	5.6595498	0-10	0-30
261	Amaltas	C	6.4680569	0-10	0-30
262	Amaltas	C	21.021185	20-30	0-30
263	Chir	conifer	82.467725	80-90	61-90
264	Kamila	C	33.957299	30-40	31-60
265	Pansar	C	6.4680569	0-10	0-30
266	Pansar	C	5.6595498	0-10	0-30
267	Pansar	C	6.4680569	0-10	0-30
268	Pansar	C	7.276564	0-10	0-30
269	Chir	conifer	6.4680569	0-10	0-30
270	Chir	conifer	5.6595498	0-10	0-30

Singh
Beat Guard
Gudak.

Bhuvan Singh
J.K. Thakur Band

Prakash Kumar
Block Forest Office
Block Jagatpura

CS-195118 A
Brijesh Prajapati
JE (Civil)

EE (Civ) NESA
Officer Commanding
69 RCC (GREF)

Range Forest Officer
Jasrota Forest Range
Hiranagar

Divisional Forest Officer
Kathua Forest Division
Kathua

Divisional Forest Officer
Kathua Forest Division
Kathua

S.No.	Name of species	Class	Girth	Dia Class (cm)	Dia-Class(cm)	Remarks
327	Chir	conifer	43.659384	40-50	31-60	
328	Chir	conifer	30.72327	30-40	31-60	
329	Chir	conifer	31.531777	30-40	31-60	
330	Chir	conifer	16.170142	10-20	0-30	
331	Pansar	C	6.4680569	0-10	0-30	
332	Pansar	C	5.6595498	0-10	0-30	
333	Pansar	C	4.8510427	0-10	0-30	
334	Pansar	C	6.4680569	0-10	0-30	
335	Pansar	C	5.6595498	0-10	0-30	
336	Pansar	C	21.021185	20-30	0-30	
337	Chir	conifer	29.106256	20-30	0-30	
338	Chir	conifer	30.72327	30-40	31-60	
339	Chir	conifer	29.106256	20-30	0-30	
340	Chir	conifer	38.808341	30-40	31-60	
341	Sareen	B	6.4680569	0-10	0-30	
342	Sareen	B	5.6595498	0-10	0-30	
343	Chir	conifer	21.021185	20-30	0-30	
344	Chir	conifer	20.212678	20-30	0-30	
345	Pansar	C	6.4680569	0-10	0-30	
346	Pansar	C	5.6595498	0-10	0-30	
347	Pansar	C	4.8510427	0-10	0-30	
348	Kamila	C	6.4680569	0-10	0-30	
349	Kamila	C	5.6595498	0-10	0-30	
350	Kamila	C	6.4680569	0-10	0-30	
351	Sheesham	A	6.4680569	0-10	0-30	
352	Chir	conifer	40.425356	40-50	31-60	
353	Kamila	C	6.4680569	0-10	0-30	
354	Kamila	C	5.6595498	0-10	0-30	
355	Kamila	C	4.8510427	0-10	0-30	
356	Khair	B	19.404171	10-20	0-30	
357	Chir	conifer	41.233863	40-50	31-60	
358	Chir	conifer	40.425356	40-50	31-60	
359	Chir	conifer	45.276398	40-50	31-60	
360	Chir	conifer	25.872228	20-30	0-30	
361	Chir	conifer	6.4680569	0-10	0-30	
362	Chir	conifer	35.574313	30-40	31-60	
363	Chir	conifer	1.6170142	0-10	0-30	
364	Chir	conifer	68.723104	60-70	61-90	
365	Chir	conifer	63.063555	60-70	61-90	
366	Chir	conifer	6.4680569	0-10	0-30	
367	Chir	conifer	52.552962	50-60	31-60	
368	Chir	conifer	54.978484	50-60	31-60	
369	Chir	conifer	19.404171	10-20	0-30	
370	Chir	conifer	33.957299	30-40	31-60	
371	Chir	conifer	40.425356	40-50	31-60	
372	Chir	conifer	38.808341	30-40	31-60	
373	Chir	conifer	38.808341	30-40	31-60	
374	Chir	conifer	36.38282	30-40	31-60	
375	Chir	conifer	31.531777	30-40	31-60	
376	Chir	conifer	25.872228	20-30	0-30	
377	Chir	conifer	35.574313	30-40	31-60	
378	Chir	conifer	21.021185	20-30	0-30	
379	Chir	conifer	31.531777	30-40	31-60	
380	Chir	conifer	21.021185	20-30	0-30	
381	Chir	conifer	50.935948	50-60	31-60	
382	Chir	conifer	40.425356	40-50	31-60	

Singh
 Boat Guard
 Gulek.

B. J. ...
 J.K. Their Boat

D. ...
 Boat Forest Officer
 Bhok. Bagula 33

GS-49318 A
 Brijesh Prajapati
 JE (Civil)

Range Forest Officer
 Jasarota Forest Range
 Hiranagar

EE (Civil) NFSG
 Officer Commanding
 69 RCC (GREF)

Divisional Forest Officer
 Kathua Forest Division
 Kathua

Single
Beat Guard
Gudak.

Pravin Kumar
Block Forest Officer
Block Bagmati

Sub
JES 493118 A
Brijesh Prajapati
JE (Civil)

Range Forest Officer
Jarota Forest Range
Hiranagar

Divisional Forest Officer
Kathua Forest Division -
Kathua

Single
Seat Guard
Galek.

Pravin
~~Pravin~~ *Pravin*
I.K. Thien Band

Pravin
Block ~~Pravin~~
Pravin

Pravin
GE-193718 A
Brijesh Pranjapati
JE (Civil)

Pravin

Pravin
Range Forest Officer
Jaarota Forest Range
Hiranagar

Pravin
Divisional Forest Officer
Kathua Forest Division
Kathua


 Vinata
 Sub Guard
 Gadakh.


~~J. K. Thakur~~
 J. K. Thakur Band


 D. K. Verma
 Block Forest Office
 Block Rajwahan.


 Dr. B. P. Singh
 CS-198718 A
 Dykesh Prajapati
 JE (Civil)


 J. K. Thakur


 Range Forest Officer
 Jasrota Forest Range
 Hiranagar


 J. K. Thakur

EE (Civil) NFSA
 Officer Commanding
 69 RCC (GREF)

Divisional Forest Officer
 Kathua Forest Division
 Kathua

[illegible]

607	Chir	conifer	50.127441	50-60	31-60
608	Chir	conifer	21.021185	20-30	0-30
609	Chir	conifer	35.574313	30-40	31-60
610	Chir	conifer	39.616848	30-40	31-60
611	Chir	conifer	30.72327	30-40	31-60
612	Chir	conifer	37.191327	30-40	31-60
613	Chir	conifer	33.148792	30-40	31-60
614	Chir	conifer	42.850877	40-50	31-60
615	Pansar	C	6.4680569	0-10	0-30
616	Pansar	C	6.4680569	0-10	0-30
617	Pansar	C	5.6595498	0-10	0-30
618	Chir	conifer	46.893412	40-50	31-60
619	Chir	conifer	21.021185	20-30	0-30
620	Chir	conifer	23.446706	20-30	0-30
621	Chir	conifer	32.340284	30-40	31-60
622	Chir	conifer	30.72327	30-40	31-60
623	Chir	conifer	11.3191	10-20	0-30
624	Chir	conifer	26.680735	20-30	0-30
625	Chir	conifer	26.680735	20-30	0-30
626	Chir	conifer	32.340284	30-40	31-60
627	Chir	conifer	35.574313	30-40	31-60
628	Chir	conifer	37.191327	30-40	31-60
629	Chir	conifer	19.404171	10-20	0-30
630	Chir	conifer	30.72327	30-40	31-60
631	Chir	conifer	42.850877	40-50	31-60
632	Chir	conifer	29.914763	20-30	0-30
633	Chir	conifer	21.829692	20-30	0-30
634	Chir	conifer	26.680735	20-30	0-30
635	Chir	conifer	27.489242	20-30	0-30
636	Chir	conifer	68.723104	60-70	61-90
637	Chir	conifer	40.425356	40-50	31-60
638	Chir	conifer	39.616848	30-40	31-60
639	Chir	conifer	20.212678	20-30	0-30
640	Chir	conifer	36.38282	30-40	31-60
641	Chir	conifer	26.680735	20-30	0-30
642	Chir	conifer	64.680569	60-70	61-90
643	Chir	conifer	39.616848	30-40	31-60
644	Pansar	C	22.638199	20-30	0-30
645	Chir	conifer	45.276398	40-50	31-60
646	Chir	conifer	39.616848	30-40	31-60
647	Chir	conifer	45.276398	40-50	31-60
648	Chir	conifer	42.850877	40-50	31-60
649	Chir	conifer	43.659384	40-50	31-60
650	Chir	conifer	42.850877	40-50	31-60
651	Chir	conifer	27.489242	20-30	0-30
652	Chir	conifer	36.38282	30-40	31-60
653	Chir	conifer	38.808341	30-40	31-60
654	Chir	conifer	23.446706	20-30	0-30
655	Chir	conifer	53.361469	50-60	31-60
656	Chir	conifer	27.489242	20-30	0-30
657	Chir	conifer	31.531777	30-40	31-60
658	Chir	conifer	33.957299	30-40	31-60
659	Chir	conifer	34.765806	30-40	31-60
660	Chir	conifer	22.638199	20-30	0-30
661	Chir	conifer	27.489242	20-30	0-30

Singh
Beat Guard
Gulab.

Bhuvanendra
I.K. Thari Beat

Prakash Kumar
Block Forest Office
Block Rajwada

CS-193718 A
Brijesh Prajapati
JB (Civil)

EE (Civil) NFSG
Officer Commanding
69 RCC (GREF)

Range Forest Officer
Jasrota Forest Range
Hiranagar

Divisional Forest Officer
Kathua Forest Division
Kathua

S.No.	Name of species	Class	Girth	Dia Class (cm)	Dia-Class(cm)	Remarks
662	Chir	conifer	36.38282	30-40	31-60	
663	Chir	conifer	56.595498	50-60	31-60	
664	Chir	conifer	52.552962	50-60	31-60	
665	Chir	conifer	38.808341	30-40	31-60	
666	Chir	conifer	33.148792	30-40	31-60	
667	Chir	conifer	41.233863	40-50	31-60	
668	Chir	conifer	29.106256	20-30	0-30	
669	Chir	conifer	33.148792	30-40	31-60	
670	Chir	conifer	42.850877	40-50	31-60	
671	Chir	conifer	37.999834	30-40	31-60	
672	Chir	conifer	43.659384	40-50	31-60	
673	Kamila	C	6.4680569	0-10	0-30	
674	Chir	conifer	69.531612	60-70	61-90	
675	Chir	conifer	50.127441	50-60	31-60	
676	Chir	conifer	6.4680569	0-10	0-30	
677	Chir	conifer	22.638199	20-30	0-30	
678	Chir	conifer	24.255213	20-30	0-30	
679	Chir	conifer	19.404171	10-20	0-30	
680	Chir	conifer	25.06372	20-30	0-30	
681	Chir	conifer	65.489076	60-70	61-90	
682	Chir	conifer	37.999834	30-40	31-60	
683	Chir	conifer	40.425356	40-50	31-60	
684	Chir	conifer	42.04237	40-50	31-60	
685	Chir	conifer	6.4680569	0-10	0-30	
686	Chir	conifer	21.021185	20-30	0-30	
687	Chir	conifer	29.106256	20-30	0-30	
688	Chir	conifer	21.829692	20-30	0-30	
689	Chir	conifer	35.574313	30-40	31-60	
690	Chir	conifer	33.148792	30-40	31-60	
691	Chir	conifer	28.297749	20-30	0-30	
692	Kamila	C	6.4680569	0-10	0-30	
693	Chir	conifer	40.425356	40-50	31-60	
694	Chir	conifer	41.233863	40-50	31-60	
695	Chir	conifer	28.297749	20-30	0-30	
696	Chir	conifer	46.893412	40-50	31-60	
697	Chir	conifer	40.425356	40-50	31-60	
698	Kamila	C	6.4680569	0-10	0-30	
699	Kamila	C	5.6595498	0-10	0-30	
700	Chir	conifer	57.404005	50-60	31-60	
701	Chir	conifer	6.4680569	0-10	0-30	
702	Kamila	C	6.4680569	0-10	0-30	
703	Chir	conifer	6.4680569	0-10	0-30	
704	Chir	conifer	41.233863	40-50	31-60	
705	Sheesham	A	6.4680569	0-10	0-30	
706	Kembal	B	6.4680569	0-10	0-30	
707	Kembal	B	5.6595498	0-10	0-30	
708	Kembal	B	6.4680569	0-10	0-30	
709	Kembal	B	6.4680569	0-10	0-30	
710	Kembal	B	7.276564	0-10	0-30	
711	Khair	B	6.4680569	0-10	0-30	
712	Khair	B	5.6595498	0-10	0-30	
713	Kembal	B	6.4680569	0-10	0-30	
714	Kembal	B	5.6595498	0-10	0-30	
715	Kembal	B	4.8510427	0-10	0-30	
716	Simbal	A	25.872228	20-30	0-30	
717	Simbal	A	31.531777	30-40	31-60	

Singh
 Sub- Guard
 Gola.

B. V. ...
 J.K. Thakur Bani

...
 Block Forest Office
 Block ...

...
 CE-194718 A
 Brijesh Prajapati
 JE (Civil)

...
 Range Forest Officer
 Jasrota Forest Range
 Hiranagar

...
 Divisional Forest Officer
 Kathua Forest Division
 Kathua

...
 Officer Commanding
 69 RCC (SREP)

Singh
 Boat Guard
 Ghat.

12/10/2018
 I/C Main Boat

12/10/2018
 Block Forest Officer
 Block - Dargamau

12/10/2018
 GS-195118 A
 Brijesh Prajapati
 JB (Civil)

12/10/2018
 Range Forest Officer
 Jasota Forest Range
 Hiranagar

12/10/2018
 Divisional Forest Officer
 Kathua Forest Division
 Kathua


 Range Officer
 Baital Guard
 Gadhokh


 Range Officer
 J.K. Thakur Band


 Range Officer
 Block Forest Officer
 Block Rajwala


 Range Officer
 (S-192) 118 A
 Brijesh Pranjapati
 J.B. (Civil)


 Range Officer


 Range Officer
 Jaurata Forest Range
 Hiranagar


 Range Officer
 Kathua Forest Division
 Kathua


 Range Officer
 (EE (CIV) NFSG)
 Officer Commanding
 69 FCC (GSRP)

S.No.	Name of species	Class	Girth	Dia Class (cm)	Dia-Class(cm)	Remarks
828	Plash	C	30.72327	30-40	31-60	
829	Plash	C	31.531777	30-40	31-60	
830	Kikar	B	25.872228	20-30	0-30	
831	Kembal	B	6.4680569	0-10	0-30	
832	Chilla	C	4.8510427	0-10	0-30	
833	Phulai	B	7.276564	0-10	0-30	
834	Sheesham	A	25.872228	20-30	0-30	
835	Amaltas	C	4.8510427	0-10	0-30	
836	Sheesham	A	16.170142	10-20	0-30	
837	Jamun	A	21.021185	20-30	0-30	
838	Simbal	A	19.404171	10-20	0-30	
839	Kembal	B	30.72327	30-40	31-60	
840	Kamila	C	6.4680569	0-10	0-30	
841	Kamila	C	4.8510427	0-10	0-30	
842	Rumbal	C	19.404171	10-20	0-30	
843	Rumbal	C	21.021185	20-30	0-30	
844	Rumbal	C	6.4680569	0-10	0-30	
845	Kamila	C	4.8510427	0-10	0-30	
846	Kembal	B	6.4680569	0-10	0-30	
847	Chir	conifer	52.552962	50-60	31-60	
848	Dhaman	B	7.276564	0-10	0-30	
849	Tunnu	Special	21.829692	20-30	0-30	
850	Simbal	A	6.4680569	0-10	0-30	
851	Sheesham	A	24.255213	20-30	0-30	
852	Simbal	A	42.850877	40-50	31-60	
853	Kamila	C	6.4680569	0-10	0-30	
854	Kamila	C	7.276564	0-10	0-30	
855	Jamun	A	6.4680569	0-10	0-30	
856	Sheesham	A	25.872228	20-30	0-30	
857	Amaltas	C	6.4680569	0-10	0-30	
858	Chir	conifer	69.531612	60-70	61-90	
859	Simbal	A	19.404171	10-20	0-30	
860	Chir	conifer	63.063555	60-70	61-90	
861	Kembal	B	6.4680569	0-10	0-30	
862	Chir	conifer	6.4680569	0-10	0-30	
863	Chilla	C	5.6595498	0-10	0-30	
864	Chir	conifer	33.957299	30-40	31-60	
865	Chir	conifer	63.063555	60-70	61-90	
866	Chir	conifer	50.127441	50-60	31-60	
867	Kamila	C	6.4680569	0-10	0-30	
868	Kamila	C	5.6595498	0-10	0-30	
869	Kamila	C	4.8510427	0-10	0-30	
870	Chir	conifer	43.659384	40-50	31-60	
871	Chir	conifer	21.829692	20-30	0-30	
872	Chir	conifer	50.127441	50-60	31-60	
873	Kembal	B	6.4680569	0-10	0-30	
874	Kembal	B	4.8510427	0-10	0-30	
875	Sheesham	A	16.978649	10-20	0-30	
876	Chir	conifer	50.127441	50-60	31-60	
877	Chir	conifer	59.829526	50-60	31-60	
878	Chir	conifer	53.361469	50-60	31-60	
879	Kikar	C	4.8510427	0-10	0-30	
880	Kikar	C	6.4680569	0-10	0-30	
881	Chir	conifer	50.127441	50-60	31-60	

Plash
Beat Guard
Gulok.

Bumbar
J.L. Their Beat

Dhish Varnar
Block Forest Office
Block Baguadga

CS-45818 A
Brijesh Prajapati
JE (Civil)

EE (GV) NFSA
Officer Commanding
69 RCC (GREP)

Range Forest Officer
Jasrota Forest Range
Hiranagar

Divisional Forest Officer
Kathua Forest Division
Kathua

Bhagta
 Boat Guard
 Galak.

B. K. Thakur
 I.K. Thakur Band

Brijesh Prasad
 GS-193718 A
 Brijesh Prasad
 IE (Civil)

Brijesh Prasad
 Range Forest Officer
 Jarote Forest Range
 Hiranagar

Brijesh Prasad
 Divisional Forest Officer
 Kathua Forest Division
 Kathua

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 "Construction / improvement from CL-09 to NHDL specifications of road Dayalachak – Ramkot (Challan) KM 8.00 to KM 25.421 (Net Length 17.421 Km)".
Ref: CF East No: 514-16/FCA/CFE/J dt 20.05.2023.

ORDER

Whereas, approval / sanction has been accorded to the above referred CA Plan of Kathua Forest Division vide CCF Jammu No: CCFJ/Plg/22-23/42/82-85 dt 05.04.2023; and

Whereas, the DIGF (Central) Regional Officer, IRO Jammu vide No: 9-JKC-004/2023-Jammu dt 10.05.2023, conveyed following observations to the Nodal Officer (FC), J&K: -

- "a) Expanding boundary of the KML of CA area (EDS raised on 01.05.2023), which can accommodate 12,000 plants for undertaking afforestation.
- b) Inclusion of the Bambusa sp. and Leucaena leucocephala species besides the DRSM works in CA scheme.

Besides these, the DFO (Kathua) has been advised to keep a watch on the visiting Steppe Eagle in the cliff in the vicinity of project area and to take all efforts to protect their roosting sites and habitat."

Accordingly, DFO Kathua has submitted revised CA Plan duly recommended by CF East Circle vide above referred communication dt 20.05.2023 for approval.

Now, therefore, in view of the above, the revised work proposal for Compensatory Afforestation to be done in lieu of diversion of 12.01 hectares of forest land in Kathua Forest Division for "Construction / improvement from CL-09 to NHDL specifications of road Dayalachak – Ramkot (Challan) KM 8.00 to KM 25.421 (Net Length 17.421 Km)" to the tune of Rs. 50.00 lakhs, prepared and submitted by the Divisional Forest Officer, Kathua Forest Division, duly recommended by the CF East Circle, Jammu, is hereby approved, as per the detail given below:-

Proposal No	Area involved for diversion	Location	Area against which CA Plan prepared	Canopy Density	Spp. to be planted.
FP/JK/Road/149888 / 2021	12.01 Ha.	Comptt 17/J (Kangth)	12.01 Ha.	40%	Bambusa, Leucaena leucocephala and indigenous species

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

- i) All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
- ii) That the existing Forest Tariff Schedule rates shall be applicable as warranted under rules.
- iii) That DFO Kathua Forest Division shall be implementing agency for executing the CA Plan.
- iv) DFO (Kathua) shall keep watch on the visiting Steppe Eagle in the cliff in the vicinity of project area and to take all efforts to protect their roosting sites and habitat.

1 (B. M. Sharma)
Chief Conservator of Forests
Jammu

No: CCFJ/Plg/23-24/42/ 705-08

Dated: 26-05-2023.

Copy to: -

- i) Pr. Chief Conservator of Forests (HoFF), J&K, Jammu for favour of information.
- ii) Nodal Officer, FCA, O/o the PCCF J&K for favour of information.
- iii) CF, East Circle, Jammu for information and necessary action.
- iv) DFO Kathua Forest Division for information and necessary action.



Govt. of Jammu and Kashmir
Office of the Divisional Forest Officer
Kathua Forest Division

Office Address
Forest Complex College Road Kathua
Ph / Fax No. 01922-294875
E. mail
dfokathua@gmail.com / dfokathua.for-jk@nic.in

The Conservator of Forests,
East Circle, Jammu.

No: - KFD/Plan/2023-24/ 890

Dated: 19/05/2023

Sub:- Accord of Administrative Approval / Technical Sanction for CA Plan in respect of FCA Proposal No FP/JK/ROAD/149888/2021: Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km).

Sir,

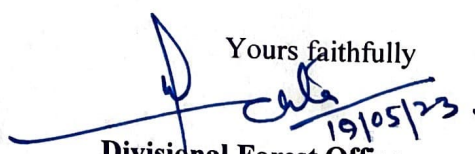
Apropos to the subject and reference cited above, it is submitted that the Chief Conservator of Forests, Jammu vide letter No. CCF-J/Plg/22-23/42/82-85 Dated 05/04/2023 has approved / sanctioned the work proposal for Compensatory Afforestation in the said case to the tune of Rs. 15.00 Lac.

However, as per the EDS raised by the DIGF (Central) Regional Officer, IRO, Jammu vide No. 9-JKC-004/2023-Jammu dated 10/05/2023 and in view of observation of 14th REC meeting held on 10/05/2023 (copy enclosed), the revised CA plan to the tune of Rs. 50.00 Lakh as per new format in respect of FCA Proposal No FP/JK/ROAD/149888/2021: Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km) is hereby enclosed with as detailed below: -

S.No.	Proposal No.	Nomenclature of FCA work	User agency	Location of the project where forest land to be diverted	Location of proposed CA Plan	Area involved for diversion (in Hac)	Area under CA Plan (in Hac)	Financial Implications of the proposal (in Lac)	Canopy Density
1	FP/JK/ROAD/149888/2021	Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km)	BRO	Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km)	17/J, Kangth	12.01	31.90	50.00	0.1 to 0.4

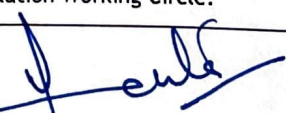
In this connection, it is requested that the revised Administrative Approval / Technical sanction of the above noted CA proposal may kindly be accorded for further needful action.

Encl: - 3 leave

Yours faithfully

19/05/23.
Divisional Forest Officer
Kathua Forest Division Kathua

Compensatory Afforestation Scheme

Full Title of the Forest land Diversion Project	Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km)		
File No.	FP/JK/ROAD/149888/2021		
Dated of Proposal:	12/8/2021		
Name of Forest Division (where Forest land is proposed to be diverted)	Kathua Forest Division		
Forest Area to be diverted in Hac.	12.01 hac.		
Forest /Non Forest area to be planted	CA is proposed to be carried out on 31.90 hac. of degraded Forest land in Co. 17/J of Jasrota Range of Kathua Forest Division		
No. of trees to be felled (which are coming in the alignment of the proposed project)	403		
No. of plants/poles coming in the alignment of the proposed project	973		
No. of plants to be planted in the CA scheme	12000		
Details of land where C.A. is to be carried out:			
Degraded Forest land Yes/No.	Yes	Area	31.90 hac.
Non-Forest land	NA	Area	NA
Forest Division	Kathua Forest Division	District	Kathua
Range	Jasrota	Tehsil	Kathua
Compartment No.	17/J	Kh. No. (For non Forest land)	NA
C.A. Site (Name of the location)	Kangth	C.A. area (in hac)	31.90 hac.
C.A. site Geo Coordinates:			
Start Point: Latitude	32°35'44.587" N	Longitude	75°21'46.411" E
Ending Point:Latitude	32°35'39.531" N	Longitude	75°21'44.481" E
In case of non-Forest area identified for CA then what is distance of CA site from the adjoining Forest Boundary	NA		
1. Description of C.A. site			
a. Soil Type	The soil in general are young in age, shallow in depth and full of pebbles and boulders.		
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	Forest Type is Shiwalik Chir Pine Forests with average crown density of around 0.4 (40 %) It is a part of Chir Rehabilitation Working Circle.		


 Divisional Forest Officer
 Kathua Forest Division, Kathua

II. Site specific CA plan

Shedule of plantation programme					
S. No.	Description			Rate (in Rs)	Total Amount (in Rs)
A					
		Unit	No		
1	1st year cost of Afforestation (Nursery Raising & Pit Planting)	No	12000	40.03	4.80
2	2nd year Maintenance	No	3000	29.34	0.88
3	3rd year Maintenance	No	1800	29.34	0.53
4	4th year Maintenance	No	600	29.34	0.18
5	5th year Maintenance	No	600	29.34	0.18
6	6th year Maintenance	No	600	29.34	0.18
7	7th year Maintenance	No	600	29.34	0.18
8	8th year Maintenance	No	600	29.34	0.18
9	9th year Maintenance	No	600	29.34	0.18
10	10th year Maintenance	No	600	29.34	0.18
	Total(A)	No	600	29.34	7.27
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch sowing	No	5000	6.99	0.35
2	Planting of grass Slips	No	5000	6.35	0.32
	Total(B)				0.67
C	Fencing				
1	Square PCC Post Fencing (5x2 strand)	Rft	8000	120	9.60
2	Repair and renovation of fencing	Rft	8000	26.32	2.11
	Total ©				11.71
D	Site Preparation: (Removal of Cutting, Grabbing and Lantana)	Hac.	0	22904	0.00
E	Pruning and Tending of Existing Root Stocks	No.	1500	6.35	0.10
	Total C.A charges(A to E)				19.74
F	Soil and Water Conservation and protection measures like construction of fire lines and inspection path				
i	Construction of WHS	No.	2	LS	1.80
ii	DRSM Work	Cum	950	1099	10.44
iii	Crate work	No.	7	18000	12.60
iv	Construction of Permnet Fire Lines (10 mtr width)	Km	2	29250	0.59
v	Construction of Inspection path (1 mtr width)	Km	2	36971	0.74
	Total(F)				26.16
	Total A+B+C+D+E+F				45.90
G	Overhead charges (10% of the C.A. Charges)				4.100
	Grand Total (A+B+C+D+E+F+G)				50.00

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III. Technical Details: Technical details of Compensatory Afforestation scheme are as follows:

S. No.	Particulars	Remarks
1	General Details	A Shiwalik Chir Pine Forests patch of area 31.90 ha and canopy density of 0.4 (40%) falling in Chir Rehabilitation Working Circle has been selected to carry out the compensatory afforestation wherein it is proposed to plant 12000 no. of Chir pine alongwith associated indigenous Broad-leaved species.
2	Plantation Method	Aided Natural Regeneration of Chir pine alongwith associated indigenous Broad-leaved species, Bamboo along with patch sowing and grass slips.
3	Spacing	3 mtrs.
4	Species proposal to be planted	Chir Pine and different indigenous Broad-leaved species like <i>Melia azadarac</i> , <i>Butea monosperma</i> , <i>Bombax ceiba</i> , <i>Albizia spp.</i> , <i>Sapindus mukurossi</i> , <i>Leucaena leucocephala</i> and <i>Bambusa</i> .
5	Silvicultural operation	Pruning and Tending of existing root stock
6	Soil & Moisture Conservation Works	Crate and DRSM Work
7	Protection (Fencing, W&W People's participation etc)	Square PCC Post fencing Fencing of the CA patch @ 8000 rft and periodic repair thereof. Creation of permanent Fire lines and Inspection path.
8	Proposed Monitoring Mechanism	Routine inspection and reporting thereof by the concerned beat guard and supervisory field staff as per the extant M&E mechanism of the department is proposed.
9	Any other information	


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SOI Map for Construction/Improvement of Road Dayalchak-Ramkot (Challan

SOI No 43_P_6

FID	Longitude	Latitude
0	75° 21.622' E	75° 21.622' E
1	75° 21.622' E	75° 21.622' E
2	75° 21.754' E	75° 21.754' E
3	75° 21.850' E	75° 21.850' E
4	75° 21.979' E	75° 21.979' E
5	75° 21.992' E	75° 21.992' E
6	75° 22.010' E	75° 22.010' E
7	75° 22.006' E	75° 22.006' E
8	75° 21.886' E	75° 21.886' E
9	75° 21.804' E	75° 21.804' E
10	75° 21.761' E	75° 21.761' E
11	75° 21.690' E	75° 21.690' E

Legend

- GPS_Coordinates
- CA Polygon

AOI



Govt. of Jammu and Kashmir
Office of the
Divisional Forest Officer
Kathua Forest Division Kathua

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Full Title of the Project: Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km) in J&K (UT).

Proposal No:

FP/JK/ROAD/149888/2021

Dated:

08/12/2021

Land Suitability Certificate by DFO (Territorial)

This is to certify that 31.90 Hac. land bearing survey No./compartment No. 17/J of village Kangth Tehsil Ramkote District Kathua identified for compensatory afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.


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Construction/Improvement from CL-09 to NHDL specifications of road Dayalchak-Ramkot (Challan) KM 8.00 to KM 25.421 (Net length 17.421 Km) w.r.t. Kathua
Forest Division

S. No.	Item	Amount (Rs)	Remarks
1	Net Present Value (NPV)	15,527,129.00	12.01 Hac. Forest land proposed for diversion in Eco Class V of dense forest (0.4 to 0.7 canopy density)
2	Compenstary Afforestation Scheme	5,000,000.00	On 31.90 hac. of degraded Forest land with canopy density less than 0.40 (40%)
3	Cost of marking, felling, extraction of timber/firewood	1,600,000.00	For trees/poles etc. coming under the proposed project
4	Cost of Dismanteling and installation of Sq PCC post	513,164.00	For Sq PCC post coming under the proposed project
Total		22,640,293.00	


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Kathua Forest Division, Kathua