

Name of Work: - Construction of Govt. Degree College at Chopal.

Part -II

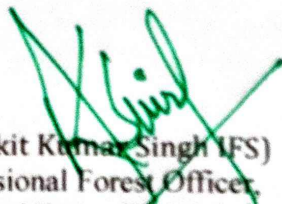
(To be filled by the concerned deputy conservator of Forest)

State Serial No. of Proposal.....

SL. No. 1	Scheme/Location of the project.	The forest land is required for diversion of 00-94-98 hectare of forest land for construction of Govt. Degree College at Chopal Distt. Shimla HP.
(i)	District	Shimla
(ii)	Forest Division	Chopal.
(iii)	Area of forest land proposed for (diversion in hectare with also includes muck dumping	00-94-98 hectare.
(iv)	Forest area for cattle crossing, bus stop and passing places.	00-00-00 hectare.
(v)	Legal Status of forest	DPF Chopal
(vi)	Density of vegetation	0.12 (Open Forest)
(vii)	Species-wise (scientific names) class and diameter-wise enumeration of trees.	Detailed enumeration list is enclosed at Page 34-37.
2.	Brief vulnerability of the forest area to erosion.	The area is not seriously eroded or is not much vulnerable to erosion.
3.	Approximate distance of proposed site for diversion from boundary of forest.	0.5 meters from UPF Thana.
4.	Whether from part of national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc (if so detail of the area and comments of the Chief Wild life Warden to be annexed)	No
5.	Whether any are / endangered / unique species of flora and fauna found in the area ? If so, details thereof.	No
6.	Whether any protected archaeological /heritage site /defence establishment or any other important monument is located in the area? If so, the detail thereof with NOC from competent authority, if required.	No
7.	Whether the required of forest land as proposed by the user agency in col. 2 of part - I is unavoidable and barest minimum for the project? If no, recommended area item -wise with detail of alternatives examined.	Yes
8.	Whether any work in violation of the Act, has been carried out? If yes, detail of the same including period of work done, action taken	No

	on erring officials. Whether work in violation is still in progress?	
10.	Detail of compensatory afforestation scheme:	
(i).	Details of non forest area / degraded forest area identified for compensatory afforestation its distance from adjoining forest number of patches size of each patch.	3.8 hectare area degraded forest area identified for compensatory afforestation .The detailed CA scheme is attached at page. 42
(ii).	Map showing non forest /degraded forest area identified for compensatory afforestation and adjoining Forest boundaries	Attached at page :-39-41
(iii).	Detail compensatory afforestation scheme including species to be planted implementing Agency time scheduled cost structure etc.	Attached at page :- 42
(iv).	Total financial outlay for compensatory afforestation scheme.	Attached at page 42 for Rs. 1,10,599/-only.
(v).	Certificate from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view (to be signed by the concerned deputy conservator of forest)	Attached at page:- 43
11	Site inspection report of the DCF (to be enclosed especially highlighting facts asked in Col.7 (ix-xii) 8&9 above	Attached at page:- 38
12	Division District profile.	
	(i)Geo graphical area of the division	83000 hectare
	(ii) Forest area of the division	72100 hectare
	(iii) Total forest area diverted sine 1980 with number of cases in Chopal Forest Division as on 31.01.2023.	198.1399 hectare, 64 Cases.
	(iv)Total compensatory afforestation stipulated in the district /division since 1980 as on 31.01.2023.	383.8112 hectare
	a)Forest land including penal compensatory afforestation	388.8112 +45=433.8112 hectare.
13	(v) Progress of compensatory afforestation as on dated 31.01.2023. a) Forest land b) Non forest land	266 hectare. No
13	Specific recommendation of the DCF for acceptance or otherwise of the proposal with reason.	The proposal recommended for approval please.

Palace Chopal
Dated 15.02.2023


(Ankit Kumar Singh IFS)
Divisional Forest Officer,
Chopal Forest Division, Chopal

PART-III

(To be filled by the concerned Conservator of Forests)

Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forests? If yes, the date of inspection and observations made in form of inspection note to be enclosed.

Whether the concerned Conservator of Forest agrees with the information given in Part-B and the recommendations of Deputy Conservator of Forests.

Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed reasons.

Date _____

Place _____

Signature
Name Official Seal

PART-IV

(To be filled in by the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest Department)

Detailed opinion and specific recommendation of the State Forest Department for acceptance of otherwise of the proposal with remarks.

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon).

Date _____

Place _____

Signature
Name of Official Seal

PART-V

(To be filled in by the Secretary in charge of Forest Department or by any other authorized officer of the State Government not below the rank of an Under Secretary)

Recommendation of the State Government:-

(Adverse comments made by any officer or authority in Part-B or Part- C or Part-D above should be specifically commented upon).

Date _____

Place _____

Signature

**Name of Official Seal
Office Seal**


Name of Work: - Construction of Govt. Degree College at Chopal.


Check List No. 6.

Statement showing details of Forest area involved in the proposal.

Sl.No	District	Division	Range/Tehsil/ Village	Khasra/Survey or Compartment Number	Forest area involved in the proposal (Ha).	Legal status of forest area (Category)	Remarks (DPF Etc.)
1	2	3	4	5	6	7	8
1	Shimla	Chopal	Chopal	82/1	00-65-34	Chopal DPF	DPF Chopal
2.	do	do	do	52/1	00-29-64	Chopal DPF	DPF Chopal
			Total		00-94-98 Ha.		

Countersigned by

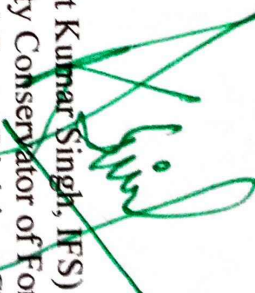

Principal
Govt. Degree College
Chopal, Dist. Shimla


(Ashok Kumar/Negi)
Divisional Forest Officer
Chopal Forest Division

GENERAL ABSTRACT OF TREES COMING IN THE PROPOSED GOVT. DEGREE COLLEGE CHOPAL.

Sr. No.	species	Local Name	No. of trees.					Total
			Girth (0-30)	Girth (31-60)	Girth (61-90)	Girth (91-120)	Girth (>150)	
1.	Scientific name Cedrus deodara	Deodar	16	6	8	1	0	31
2.	Pinus wallichiana	Kail	12	1	0	0	0	13
		Total	28	7	8	1	0	44

Note:- Approximately Sapling 20 trees Deodar and Kail Species laying in the proposed site.


 (Ankit Kumar Singh, IFS)
 Deputy Conservator of Forests
 Chopal Forest Division, Chopal

Enumeration list of trees enumerated in Site of Govt. Degree College Chopal in DPF Chopal of Chopal Forest Range on dated 22/08/2022 as under.

Sr. No.	Species	Dai	Class	Remarks	Sr. No.	Species	Dai	Class	Remarks
1	Deodar	74/75	IB	Green Standing	26	Deodar	27/28	IV	Green Standing
2	Kail	25/26	IV		27	Deodar	83/84	IC	
3	Kail	23/24	IV		28	Deodar	98/99	ID	
4	Kail	23/24	IV		29	Kail	26/27	IV	
5	Kail	22/23	IV		30	Deodar	80/81	IC	
6	Deodar	84/85	IC		31	Deodar	52/53	IIB	
7	Kail	22/23	IV		32	Deodar	43/44	IIA	
8	Deodar	18/19	V		33	Deodar	57/58	IA	
9	Deodar	69/70	IV		34	Deodar	26/27	IV	
10	Deodar	27/28	IV		35	Deodar	80/81	IC	
11	Deodar	29/30	IV		36	Deodar	17/18	V	
12	Deodar	34/35	III		37	Kail	26/27	IV	
13	Deodar	67/68	IA		38	Deodar	30/31	III	
14	Kail	30/31	III		39	Deodar	46/47	IIA	
15	Kail	25/26	IV		40	Kail	24/25	IV	
16	Kail	24/25	IV		41	Deodar	42/43	IIA	
17	Deodar	23/24	IV		42	Kail	22/23	IV	
18	Kail	25/26	IV		43	Deodar	15/16	V	
19	Kail	23/24	IV		44	Deodar	16/17	V	
20	Deodar	22/23	IV						
21	Kail	20/21	IV						
22	Deodar	25/26	IV						
23	Deodar	21/22	IV						
24	Deodar	23/24	IV						
25	Deodar	18/19	V						

ABSTRACT

Species wise detailed	V	IV	III	IIA	IIB	IA	IB	IC	ID	Total
Deodar	5	11	2	3	1	3	1	4	1	31
Kail	0	12	1	0	0	0	0	0	0	13
Volume	0.375	6.532	2.823	5.067	2.809	12.144	5.670	27.552	8.260	71.232m ³

Note :- Approximately sapling 20 trees of deodar and Kail species is laying in the proposed site.

[Signature]
Deputy Conservator of Forests
Chopal Forest Division

[Signature]
R. P. D. Fyod
Chopal Beat

[Signature]
Range Forest Officer
Chopal Forest Range Chopal
Forest Range, Chopal

Name of Work: - Construction of Govt. Degree College Building at Chopal.

Check List Serial No:-15

Site inspection Report not below the rank of DCF

(For the Forest land to be diverted under FCA)

A proposal has been received by this office from Principal Govt. Degree College Building at Chopal for diversion (under FCA -1980) of 00-94-98 hac. of forest land for non forest purpose. The project envisages the use of forest land for C/o Govt. Degree College Building at Chopal. The site inspection of the land involved in proposal has been done by me on dated 18/03/2020

1. On inspection of the site, it is found that the land required by the user agency is a forest area 00-94-98 hact.
 2. The requirement of forest land as proposed by the user agency in col.2 of part-I is unavoidable and is barest minimum required for the project.
 3. Whether any rare/endangered/unique species of flora and fauna found in the area. **No.**
 4. Any projected archaeological/heritage site/defense establishment or any other important monument is not located in the area proposed for diversion. **No.**
- (a) The user agency has not violated the provisions of forest (conservation) Act 1980 and no work has been started without proper sanction. ✓
- (b) It has been found that the user agency has violated the provision of forest (Conservation) Act 1980 Indian Forest Act-1927/ any other forest act. A detailed report as per para 1.9 of chapter1, part C of handbook of forest (Conservation) Act, 1980 is attached. **X**

Specific recommendation for acceptance or otherwise of the proposal:-

The proposal for diversion of forest land measuring 00-94-98 hectare for construction approval project may be accepted and approval please.

Divisional Forest Officer,
Divisional Forest Officer
Forest Division, Chopal
Chopal Forest Division

Name of Work: - Construction of Govt. Degree College Nerwa.

CHECK LIST SERIAL NUMBER :- 16

Location Map


Location Map of Non-forest/degraded forest Area identified for Compensatory Afforestation in lieu of proposal for diversion of 00-94-98 hac of forest land in the UPF Thana Tehsil Chopal District Shimla Forest Division Chopal Forest Range Chopal.

AK-24
(Ashok Kumar Negi)
Divisional Forest Officer,
Forest Division, Chopal
Divisional Forest Officer
Chopal Forest Division

Divisional Forest Officer
Forest Division, Chopal

Topo Sheet For CA Site(3.80 ha.) UPF Thana C/O Proposed Govt. Degree College Chopal, Distt. Shimla H.P.

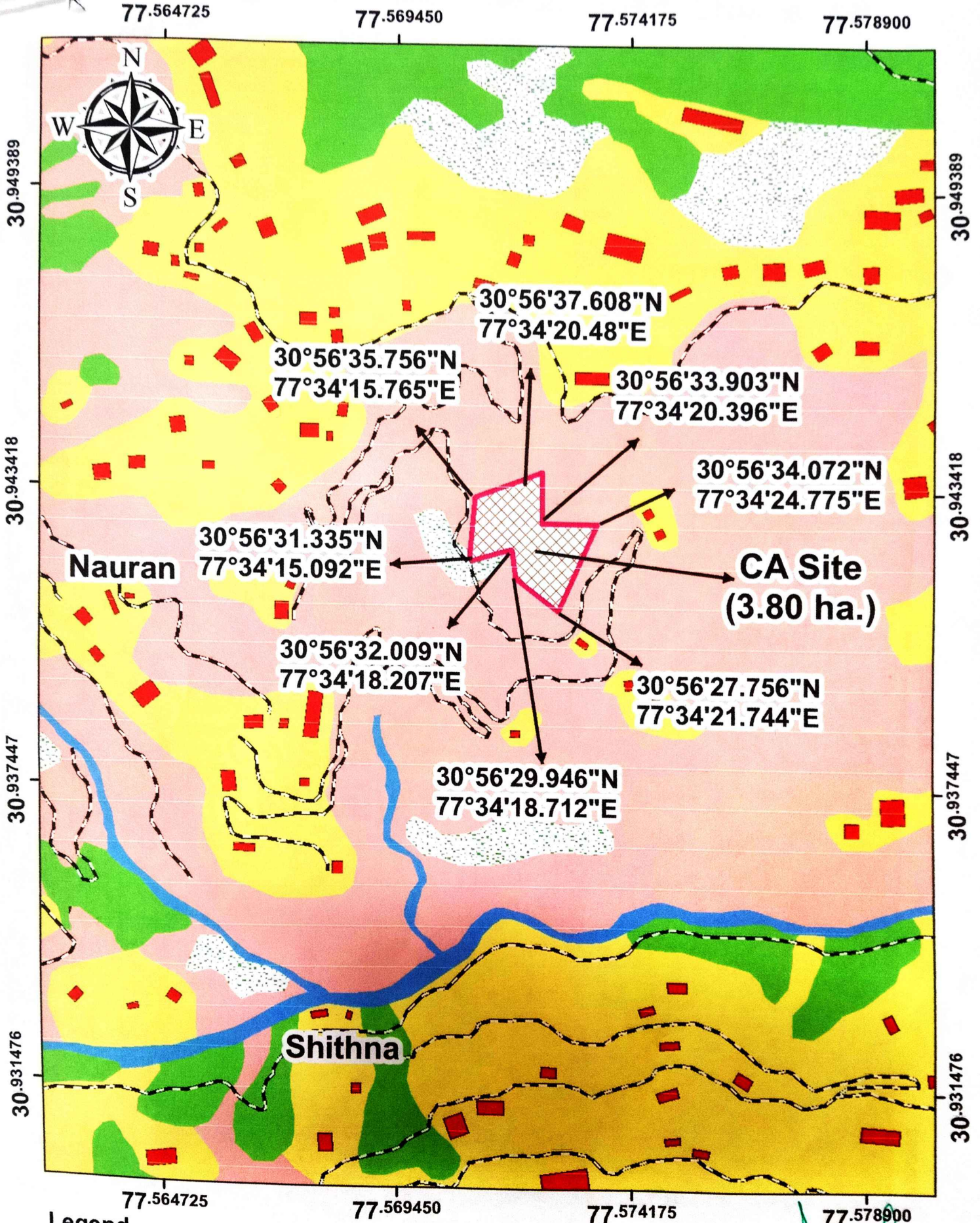


Index
 CA Site

Deputy Conservator of Forests
 Chopal Forest Division

Scale :- 1:50000
 Topo Sheet :- 53F9

Digital Landuse Map For CA Site(3.80 ha.) UPF Thana C/O Proposed Govt. Degree College Chopal Distt. Shimla H.P.



Legend

- Existing Road
- Builtup
- Open Land
- Water Body
- CA Site
- Private Land
- Shurb
- Forest

Deputy Conservator of Forests
Chopal Forest Division

Sr. No.	Particulars of work	Unit	Quantity	Rate per unit at the wage rate of 350	Rate
Survey, Demarkation & Fencing					
1	Survey, Demarkation & Fencing	Hec	3.8	134.66	511.708
2	Cost of RCC poles and planting	No.	1900	350	665000
3	Cost of carriage of RCC Poles upto 2 ks uphill/downhill	No.	1900	44.67	84873
4	Preparation/Digging of holes of 20x30x50 cm size for fixing of fence	No.	1900	12.08	22952
5	Fixing of RCC fence posts in concrete i/c structure	No.	1900	9.55	18145
6	Carriage of B/wire from store to nearest road head near plantation site in motor transport (average carriage 10 kms)	Qntl	3.42	556	1901.52
7	Carriage of B/wire manually over a distance of 2 kms uphill/downhill from road side to plantation site	Per Km per Qntl	3.42	98.2	335.844
8	Stretching and fixing of b/wire in four strands	Rmt	4788	6.4	30643.2
9	Interlacing of thorny bushes along the fence	Rmt	1197	5.45	6523.65
10	Cost of procurement of B/wire	Qntl	3.42	6930	23700.6
Total A/Survey, Demarcation & Fencing					854586.522
Or Say					854587
B. Planting					
1	Clearing the site of weeds/Bush cutting in strips of 1 to 2 mtr wide	Hec	3.8	1590.36	6043.368
2	Digging of pits 90 x 90 x 90 cm	No.	1900	83.17	158023
3	Filling of pits 90 x 90 x 90 cm	No.	1900	7.08	13452
4	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 10 kms)	No.	1900	15	28500
5	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill manually	No.	1900		0

6	Addition of fertilizers/FYM to plantation pits	No.	1900	10	19000
7	Plantation of tall plants in pits i/c ramming	No.	1900	8.72	16568
8	C/o inspection path 60 cm wide	Rmt	665	14.67	9755.55
9	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	1900	78	148200
10	De-weeding and hoeing twice a year	No.	1900	10.91	20729
11	Watering the plants during the months of strees	No.	1900	8	15200
12	Plantation display boards (depicting the name of name of the compensatory of the compensatory plantation, total number of plants, species planted and the name of all the proposals with corresponding numer of plants planted against each, for which the land was diverted)	No.	1	1000	1000
Total planting					436470.918
Total (A +B)					436471
Cost escalation @ 10%					43647
Total Fencing and plantation (A +B+Cost escalation)					480118
Maintenance					
1st year maintenance (10% beating up to failure)					
1	Re-digging of pits 90 x 90 x 90 cms	No.	109	49.89	5438.01
2	Filling of pits 90 x 90 x 90 cm	No.	109	7.08	771.72
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 10 kms)	No.	109	15	1635
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	109	30	3270
5	Plantation of tall plants in pits i/c ramming	No.	109	8.72	950.48
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	109	78	8502
7	Repair of fencing	Rmt	274	2.4	657.6
Total					21224.81
Or Say					21225
Cost escalation @ 20%					4245
Total 1st year maintenence					25470
2nd year maintenance(5% beating up of failures)					

1	Re-digging of pits 90 x 90 x 90 cms	No.	54	49.89	2694.06
2	Filling of pits 90 x 90 x 90 cm	No.	54	7.08	382.32
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	54	15	810
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	54	30	1620
5	Plantation of tall plants in pits i/c ramming	No.	54	8.72	470.88
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	54	78	4212
7	Repair of fencing	Rmt	274	2.4	657.6
Total					10846.86
Or say					10847
Cost escalation @ 30%					3254
Total 2nd year maintenance					14101
3rd year maintenance (5 % beating up of failures)					
1	Re-digging of pits 90 x 90 x 90 cms	No.	54	49.89	2694.06
2	Filling of pits 90 x 90 x 90 cm	No.	54	7.08	382.32
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	54	15	810
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	54	30	1620
5	Plantation of tall plants in pits i/c ramming	No.	54	8.72	470.88
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	54	78	4212
7	Repair of fencing	Rmt	274	2.4	657.6
Total					10846.86
Or say					10847
Cost escalation @ 40%					4339
Total 3rd year Maintenance					15186
4th year maintenance (3 % beating up of failures)					
1	Re-digging of pits 90 x 90 x 90 cms	No.	33	49.89	1646.37
2	Filling of pits 90 x 90 x 90 cm	No.	33	7.08	233.64

3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	33	15	495
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	33	30	990
5	Plantation of tall plants in pits i/c ramming	No.	33	8.72	287.76
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	33	78	2574
7	Repair of fencing	Rmt	274	2.4	657.6
Total					6884.37
Or say					6884
Cost escalation @ 50%					3442
Total 4th year Maintenance					10326

5th year maintenance (3% beating up of failure)

1	Re-digging of pits 90 x 90 x 90 cms	No.	33	49.89	1646.37
2	Filling of pits 90 x 90 x 90 cm	No.	33	7.08	233.64
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	33	15	495
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	33	30	990
5	Plantation of tall plants in pits i/c ramming	No.	33	8.72	287.76
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	33	78	2574
7	Repair of fencing	Rmt	274	2.4	657.6
Total 5th year Maintenance					6884.37
Or say					6884
Cost escalation @ 60%					4130
Total 5th year Maintenance					11014

6th year maintenance (2% beating up of failure)

1	Re-digging of pits 90 x 90 x 90 cms	No.	22	49.89	1097.58
2	Filling of pits 90 x 90 x 90 cm	No.	22	7.08	155.76

3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	22	15	330
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	22	30	660
5	Plantation of tall plants in pits i/c ramming	No.	22	8.72	191.84
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	22	78	1716
7	Repair of fencing	Rmt	274	2.4	657.6

Total 4808.78

Or say 4809

Cost escalation @ 70% 3366

Total 6th year Maintenance 8175

7th year maintenance (2% beating up of failure)

1	Re-digging of pits 90 x 90 x 90 cms	No.	22	49.89	1097.58
2	Filling of pits 90 x 90 x 90 cm	No.	22	7.08	155.76
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	22	15	330
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	22	30	660
5	Plantation of tall plants in pits i/c ramming	No.	22	8.72	191.84
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	22	78	1716
7	Repair of fencing	Rmt	274	2.4	657.6

Total 4808.78

Or say 4809

Cost escalation @ 80% 3847

Total 7th year Maintenance 8656

8th year maintenance 2% beating up of failure

1	Re-digging of pits 90 x 90 x 90 cms	No.	22	49.89	1097.58
2	Filling of pits 90 x 90 x 90 cm	No.	22	7.08	155.76

3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	22	15	330
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	22	30	660
5	Plantation of tall plants in pits i/c ramming	No.	22	8.72	191.84
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	22	78	1716
7	Repair of fencing	Rmt	274	2.4	657.6
Total					4808.78
Or say					4809
Cost escalation @ 90%					4328
Total 8th year Maintenance					9137
9th year maintenance (2% beating up of failure)					
1	Re-digging of pits 90 x 90 x 90 cms	No.	22	49.89	1097.58
2	Filling of pits 90 x 90 x 90 cm	No.	22	7.08	155.76
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	22	15	330
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	22	30	660
5	Plantation of tall plants in pits i/c ramming	No.	22	8.72	191.84
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	22	78	1716
7	Repair of fencing	Rmt	274	2.4	657.6
Total					4808.78
Or say					4809
Cost escalation @ 100%					4809
Total 9th year Maintenance					9618
10th year maintenance 2% beating up of failure					
1	Re-digging of pits 90 x 90 x 90 cms	No.	22	49.89	1097.58
2	Filling of pits 90 x 90 x 90 cm	No.	22	7.08	155.76

3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 15 kms)	No.	22	15	330
4	Carriage of plants in Poly bags (18"x24") from road side to plantation site over a distance of 2 kms uphill/downhill	No.	22	30	660
5	Plantation of tall plants in pits i/c ramming	No.	22	8.72	191.84
6	Cost of tall plants raised in departmental nurseries (3 year old in 18" x 24" bags)	No.	22	78	1716
7	Repair of fencing	Rmt	274	2.4	657.6
Total 10th year Maintenance					4808.78
Or say					4809
Cost escalation @ 110%					5290
Total 10th year Maintenance					10099
C	Total maintenance cost of 10 years				121782
D	Total new + maintenance D=A+B+C				601900
E	Contegency 5% of all above				30095
	Total Plantation + Contigency (D+E)				631995
F	Departmental charges (17.5% of D+E)				110599
					742594
	Amount to be deposited in CAMPA				631995
	Amount to be deposited in 8782 forest remittance				110599


 Deputy Conservator of Forests
 Chopal Forest Division

Name of Work: - Construction of Govt. Degree College at Chopal, Tehsil Chopal District Shimla HP.

CHECK LIST SERIAL NUMBER:- 18.

“ Land Suitability Certificate that 3.8 hectare land bearing survey Sheet No. 53/F 9 Thana UPF near the village Champandli in Tehsil Choapl District Shimla HP identified for compensatory is suitable for plantation from management point of view and is free from all sorts of encumbrances and encumbrances and encroachment.


(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

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Name of Work: - Construction of Govt. Degree College Building at Chopal.

CHECK LIST SERIAL NUMBER :- 19

a)	Extent in hectare of forest land broken/encroached and the number of trees illicitly felled.	Nil
b)	The name and the designation of official/ person who are prima facie responsible for the contravention of the provision of the Act supported by requisite documents.	Nil
c)	In case it is not possible to fix the responsibility for commissioning of omission of any leading of violation of the provision of the act full explanation with relevant supporting documents to be appended.	Nil
d)	Detail of action taken by the DFO against illicit felling /encroachments illegal mining etc. under the provision of IFA-1927/PLPA-1900/ other state acts etc.	Nil

AK-24
(Ashok Kumar Negi)
Divisional Forest Officer,
Chopal Forest Division

CERTIFICATE REGARDING NON AVAILABILITY OF NON FOREST LAND FOR RAISING LAND FOR RAISING COMPENSATORY AFFORESTATION

This is to certify that all the Government waste land in the District are considered as forest land in view of the notification Ft.29- 241/B /C/49 dated 25.02.1952 of Govt. of Himachal Pradesh according to which all Govt. waste land has been declared as protected forests. Hence there is no availability of suitable non forest land within the jurisdiction of Chopal Forest Division in Shimla District for raising compensatory afforestation in lieu of diversion of 00-94-98 Hectare Forest land situated in khasra No. 52/1 measuring 00-29-64 and khasra No.82/1 measuring 00-65-34 proposed to be diverted for the construction of Govt. Degree Chopal Complex near Chopal town. The area falls in the jurisdiction of Forest Range Chopal, District Shimla (HP).

District Collector
Shimla, District Shimla
[Signature]
District Collector
Shimla District

[Signature]
Divisional Forest Officer,
Chopal Forest Division Chopal
Chopal Forest Division

18
3/1/19
MAD
SD
Chopal
21/1/19
Forwarded to: SDO (C) Chopal, Dist Shimla H.P.
SDK

Name of Work: - Construction of Govt. Degree College Building at Chopal, District Shimla HP.

CALCULATIONS OF THE NET PRESENT VALUE (NPV) OF THE FOREST LAND BEING DIVERTED

In consonance to the order dated 28/03/2008 of Hon'ble Supreme Court of India in writ petition (Civil) number 202 of 1995, the Net Present Value of the forest being diverted is calculated as under:-

The Ecological Class VI includes the forest type found in the forest diverted. The average density of the forest is 0.12 i.e. open forests.


The Hon'ble Supreme Court has fixed NPV of Rs. 10,69,470/- per hectare for class VI eco-value open forest hence the total value works out to be Rs. 10,15,783/- for 0.9498 hac of forest land being diverted.


(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

Name of Work:- Construction of Govt. Degree College Building at Chopal, District Shimla HP.
BILL FOR NPV

Calculation of Net Present Value (NPV) of the forest land to be diverted under FCA.

1. Area being diverted.	:-	0-9498 hac.
2. Total trees in the diverted land.	:-	72
3. Trees below class- III	:-	56
4. Trees above and class- III.	:-	16
5. Conservation of trees below class-III trees into above class trees by taking 2 trees of up to class- III as one trees of higher class.	:-	-
6. No of trees in nil.	:-	-
7. 100 trees above class- III per hectare then density.	:-	100%
8. Rate applicable for forest having density less than 10%.	:-	Rs. 10,69,470/-
9. Rate applicable for forest having density less than 10% of dense Forest Eco- Class VI	:-	Rs. 10,69,470/-
10. For 0-9798 hectare NPV Chargeable.	:-	Rs. 10,15,783/-
11. Total amount.	:-	Rs. 10,15,783/-


(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

Name of Work:- Construction of Govt. Degree College Building at Chopal, District Shimla HP.

BILL FOR NPV

Calculation of Net Present Value (NPV) of the forest land to be diverted under FCA for Construction of **Construction of Govt. Degree College Building at Chopal, District Shimla HP.**

1.	Area being diverted	0-9498 ha.
2.	Density	0.12 (Open forests)
3.	Rate applicable for forest having density below 10%	$0-9498 \times 10,69,470 = 10,15,782,606$ Or say Rs. 10,15,783/-
4.	For one hectare NPV chargeable.	10,69,470/-


(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests.
Chopal Forest Division, Chopal

Name of Work: - **Construction of Govt. Degree College Building at Chopal.**

CERTIFICATE

1. That the proposed Govt. Degree College Building at Chopal is at a distance of 5 km. from Eco sensitive zone Talra wildlife sanctuary and 3 km from the boundary of proposed Eco sensitive zone of Churdhar Wildlife sanctuary.
2. That the Govt. Degree College Building at Chopal does not fall within the proposed Eco sensitive zone of Talra and Eco sensitive zone Churdhar wildlife sanctuary.
3. That the proposed College Building is an offshoot Govt. Degree College Building at Chopal.
4. That there is no scope for the construction of any wildlife corridor in the alignment of the proposed College Building .
5. The construction of the said College Building shall not pose any kind of danger to the wildlife or its habitat of the area.

Therefore, the case is recommended from wildlife point of view as it is perceived that present construction of the proposed College Building shall have no adverse impact on the wildlife.

File - 4
Divisional Forest officer
Chopal Forest Division Chopal

Joint Inspection Report


(Identification of Land for C/O Govt. Degree College Building at Chopal)

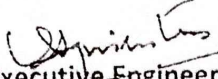
1. Joint inspection team comprised of following Members conducted the spot inspection of proposed land on 29-11-2016 for construction of building of Govt. Degree College Chopal.
 - (1) Sh. Anil Chauhan, (Sub-Divisional Magistrate Chopal)
 - (2) Sh. A.K Verma, (Divisional Forest Officer Chopal)
 - (3) Sh. Sanjeev Agnihotri, (Executive Engineer HP PWD Division Chopal)
2. The Joint inspection team explored the various options of availability of land and inspected the spots. No private land was available for the said purpose. The land was indentified in revenue village DPF Chopal with following descriptions.

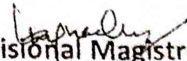
Khata/Khtauni	Khasra No.	Area	Type/Classification
3/3 Min	82/1	0-65-31	DPF
	52/1	0-29-67	DPF
	Total	0-94-98	

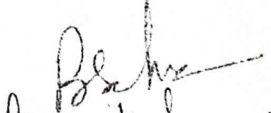
3. The proposed land is near Chopal Town and alongside the Shimla- Chopal main road. The land is appropriate for construction of College Building ,and there is no public path , Temple , Graveyard , Drinking water source within the proposed land area.
4. The proposed land has 52 No's of trees of deodar & kail, and 20 sampling as per the enumeration list.
5. The proposed land is Govt. Forest land, hence invite the provision of forest conservation Act., 1980 and the user agency should frame a proposal for FCA approval for transfer of land.

Joint inspection team recommends the proposed land for construction of building of Govt. Degree college Chopal subject to the fulfillment of provision of FCA 1980.


Divisional Forest Officer,
Chopal, Distt, Shimla (HP)


Executive Engineer,
HP PWD Division Chopal,


Sub-Divisional Magistrate,
Chopal Distt. Shimla,


P. S. Mehta
C/O DC Chopal

To Whom It May be Concerned

It is certified that the observation No. 1 communicated vide letter No. FC/HPB/09/68/2021 DATED 17/01/2022 was attended and field staff was once again asked to submit the enumeration list. As per enumeration list, there are 56 trees below Class-III and 16 trees above class-III. The area to be diverted is 0.9498 ha and hence using above data, the density of vegetation was calculated and it came out be 0.12. Thus the density class of the forest to be diverted is "open forests"



(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

To Whom It May be Concerned

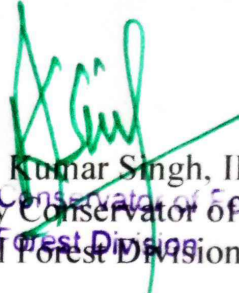
It is certified that the observation No. 7 communicated vide letter No. FC/HPB/09/68/2021 dated 17/01/2022 was attended and field staff was once again asked to submit the report. It is hereby certified that no building exists on the proposed area for the C/o of Govt. Degree College Chopal District Shimla HP.


(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

REVISED BILL OF COST OF TREES

Sr. No.	Species Name	Total Volume	Rate per cum.	Amount.
1.	Deodar (Cedrus deodara)	67.258	84683/-	5695609/-
2.	Kail (Pinus Walichiana)	3.974	61,669/-	245073/-
Total=				5940682/-

NOTE: - The GST and income Tax will be extra the admissible raise as applicable at the time of handing over the trees/marketing of trees.


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Chopal Forest Division, Chopal

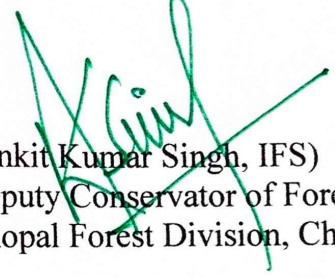
To Whom It May be Concerned

It is certified that the selected area of C/o Govt. Degree College at Chopal is DPF as per the record of Forest Department and is recorded as 'Jungle Mehfuja Mehduda' in the revenue record (Copy of Jamabandi attached).


(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

To Whom It May be Concerned

It is certified that the selected area of CA is UPF Thana as per the record of Forest Department and is recorded as "Charagah Billa Darkhtan" in the revenue record (Copy of Jamabandi attached).



(Ankit Kumar Singh, IFS)
Deputy Conservator of Forests,
Chopal Forest Division, Chopal

