CHECK-LIST

OF

DOCUMENTS/INFORMATION REQUIRED FOR PROPOSAL FOR DIVERSION OF FOREST LAND FOR NON FORESTRY USE UNDER FOREST (CONSERVATION) ACT, 1980

FOR STAGE-I APPROVALS

I Documents/Information Required for All Proposals

S. No.	Name of the Document (s)	Provided or Not	If not Provided Why?	Page Number
1	Check-list of the project proposal	Yes	-	1-6
2	Demand letter of the project authority/ applicant, if submitted.	Yes	-	7
3	Main application form from Part-I to V as prescribed in the Rules under the FCA with all its columns duly filled up and signed by the competent authority with date, place and official seal. All the information in Part-I of Form-A including item-wise breakup of the forest area required, must be given in the form itself by expanding the columns	Yes	-	8-14
4	Detailed note on the project. It must include the information regarding the number of villages and number of persons to be benefited from the project including employment generation.	Yes	-	15
5	Map of the project site/forest area required clearly showing forest boundaries and adjoining areas with their land use in distinct colours in 1:50000 or any suitable scale on original Survey of India topo sheet. If the area is very small, in addition to above, an index map may be submitted showing forest boundaries and a location map on a larger scale with land use of the area required duly signed by DFO/CF concerned.	Yes		
6	Layout plan of project site approved by competent authority. In case of linear diversion of forest land, linear map or a diagrammatic map of the project site should be enclosed.	Yes	-	17
7	Statement showing the details of forest area involved i.e. Survey No. /Coupe No. /Compartment No., etc., and item-wise breakup of the forest area proposed for diversion duly signed by DFO (in the prescribed format).		-	18-10
8	Statement showing the details of non-forest area involved in the proposal (in the prescribed format).		- ,	21-23
9	Certificate from the Collector/Deputy Commissioner that no alternative suitable non-forest land is available for the project in question.		-	24-27
10	Justification for locating the project in forest area to be submitted by User Agency and countersigned by DFO.	Yes	-	28

_				
11	Certificate for minimum use of forest land to be submitted by the User Agency, giving details of area and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO (in the prescribed format).	Yes	-	29
12	Undertaking by the User Agency to bear the cost of compensatory afforestation duly counter signed by the DFO (in the prescribed format).	Yes	•	30
13	Undertaking by the User Agency to pay the Net Present Value (NPV) of the forest land involved duly countersigned by DFO (in the prescribed format).	Yes	•	31
(A)	Undertaking by the User Agency to pay the Additional Net Present Value (NPV), if any, of the forest land involved duly countersigned by DFO (in the prescribed format) as decided at a later date as per the decision of the Supreme Court.	Yes	•	32
14	A certificate from the competent authority in the State in the prescribed (vide MoEF letter No. 11-9/98-FC (pt.) dated 5th July 2013) format that all forest rights under the Forest Rights Act, 2006 have been settled in respect of the forest area proposed for diversion, wherever applicable. In case, the process for settlement of rights under FRA has not been initiated, grant of stage-I approval under the FCA to the proposal will be considered only if a certificate from the competent authority concerned, clearly stating that the process for settlement of rights under the FRA has not been initiated along with evidences supporting that settlement of rights under the FRA will be initiated and completed before the final approval, is enclosed with the proposal (vide F. No. 11-179/2012-FC Dated: December 20, 2013).	Yes	-	33-68
15	Species-wise and girth class-wise enumeration list and abstract of trees (abstract to be given at the end of the list) standing on the forest area in question neatly typed or computerized and duly signed by DFO.	Yes	-	69-71
16	Site inspection report of the forest area involved in the project proposal by the DFO concerned or higher level forest officer in prescribed format (in the	Yes	-	72-
17	Details of non-forest land/degraded forest area identified for compensatory afforestation viz. Survey No./ Compartment No./Khasra No./Khatoni No., Village, Tehsil, District, etc., along with map in appropriate scale showing the boundaries of adjoining forest areas with their use in distinct colours (in the			73-76
18	Detailed scheme for compensatory afforestation on identified non-forest area/ degraded forest area, as the case may be, at prevalent wage rates duly signed by DFO and countersigned by the CF concerned. The CA scheme must include all the technical details, details of work schedule, total financial outlay and proposed monitoring mechanism (in the prescribed format).		-	77-82
19	Certificate from the DFO, that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.		-	83-84

(a)

	Carlillity contificate from all Division I Francis			
20	Suitability certificate from the Divisional Forest Officer that the land identified for compensatory	Yes	-	85-86
	afforestation is suitable for raising plantation (in the			
	prescribed format). Certificate from the Chief Secretary regarding non-	Yes		-
21	availability of non-forest land in the state for raising	res	-	87
	compensatory afforestation, wherever applicable. This			
	certificate will be based on the certificate signed by the			
	DFO and Deputy Commissioner/Collector of the district concerned about non-availability of such non-forest land.			
22	In case of proposal which requires entry/exit through	No	NA	
	Protected Forest strips along roads/railway			
	lines/canals, the following information/documents must			
	be given :-			
	No Objection Certificate (NOC) of the land owning			1 1
	agency i.e. NHAI/PWD, Railways or Canal/ Irrigation			
	Department			
	Change of Land Use certificate from Town and Country			
	Planning/ any other competent authority.		27.4	
23	For the projects involving forest land for construction of	No	NA	
	buildings/right of way for buildings, the built-up area,			
	details of DG sets to be installed, and raw materials to be used (in case of industries) should be clearly mentioned.			1
24	Status of clearance under Environment (Protection) Act,	No	NA	
24	1986, wherever required.	110	11/21	
25	NOC of the State Pollution Control Board for	No	NA	
23	establishment of the project, wherever required.			
26	Detailed scheme for rehabilitation of project affected	No	NA	
	persons, wherever required.			
27	Detailed Catchment Area Treatment Plan, wherever	No	NA	
	required. The CAT Plan should be prepared on the basis			1
	of actual survey of area and its classification in various			
	categories requiring different engineering/ afforestation			
	and other treatments in phased manner.	N	NA	
28	Detailed Reclamation Plan, wherever required. It should	No	NA	
	be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also			1 1
	include the details of back fillings, afforestation and			1
	execution of such works, wherever required.			1 1
29	Cost benefit analysis as per the guidelines issued under	No	NA	
	forest (Conservation) Act, 1980 in prescribed format,			
	wherever required.			
30	Any other information/documents attached. Please			
	specify.			
i.	Bill for NPV	Yes	-	88-88
ii.	Joint Inspection Report	Yes	-	89-93
iii.	Geo referenced digital map of the proposed site.	Yes	-	94
iv.	Geo referenced digital map of the proposed C.A. & penal	Yes	-	95-96
	C.A site.			
v	Authority letter	Yes	-	97
vi.	Undertaking regarding muck dumping	Yes		98-109

		**		110-112
	Undertakings/certificates etc.	Yes	•	113-120
vii.	Component wise breakup of Govt. land	Yes Yes		121-353
ix.	Revenue Papers	ode Daily	av Lines, C	anals and
II	nemonts/Information Required for Proposals for Re-	Jaus, Kanin	ay Emes,	
	I ransmission Emes	No		-
31	The following information/documents must be given:	110		
	Length and width of Road/Railway line/Canal/			
	Transmission line passing through forest and non forest			
	area. In case of expansion of already existing road/railway			
	line/canal, linear plan clearly showing in distinct colours			
	a leady existing road (from heginning 10 end), the			
	the proposed road/railway line/canal to be			
	and the remaining Width Of the Protect			
	Forest strip, if any, which would be left after			
	armongion			
	In case of transmission line, the following details may			
	also be given :-			
	Number of towers to be erected both in forest and non			
	forest area. Width of the right of way for transmission line.		<u> </u>	<u> </u>
-	Documents/Information Required for Proposals for	Hydro Elec	tric Projec	ts
32	The following information/document must be given:	No	NA.	_
32	(a) Component-wise total area requirement			
	(b) Copy of Memorandum of Understanding			
	(c) Copy of Techno-Economic Clearance			
	(d) Copy of Implementation Agreement			
	(e) NOC from Irrigation and Public Health Department			1
	(S. NOC from Fisheries Department			
	(g) Authorization to the applicant by the Project			
	A call a miles			
	IV Documents/Information Required for Pr	oposals for	Mining	
	1.		NA	_
33		No	IVA	
	The following information/documents must be given:-			
	V. N Despesals			
	Certificate from the competent authority like District			
	Mining Officer/Geologist, regarding non availability of			
	the same mineral/ore in the nearly non-forest area.			
	Estimated reserve of each mineral/ore in the forest area			
	and non-forest area.			
	Total area demanded and extent of forest area involved			
	in the proposed mining lease shown in distinct			
	in the proposed in the			
	colours on relevant maps.			
	Proposed period of mining lease.			1

	of the proposed site from Wildlife				1
M	finimum distance of the proposed site from Wildlife				
S	anctuary and National Park.				
A	copy of the mining plan duly approved by IBM,				
N	lagpur.				
١.,	reclamation plan of the project area.				
	copy of lease deed/agreement entered into with the				
١,	estrict authorities.				
7	The details of Safety Zone Area for the mining as per				
	A 7 of the guidelines. The undertaking from the				
. []	reject authority to bear the cost of fencing of safety				
]	rope area and afforestation over one and half times of				
	degraded forest area. The details of safety zone to be				
- 1.	accertained by the competent authority viz. Indian				
	Bureau of Mines/ Deptt., of Geology and Mining of the				
	State Government.				
	In case of renewal of Mining Lease				
	(a) A brief profile of the lessee/ company should be				
	submitted giving details of their existing mining leases in				
	the State with their capacity of production, the present				
	level of average annual production, location of these pits				
	and the status of reclamation of forest land that are		_		
	exhausted of minerals.				
	(b) Complete details of existing or proposed leases			1	
	in that particular forest area with their present status				
	should be indicated on the Survey of India Topo-sheet in				
	appropriate scale.				
	(c) The State Government shall forward the				
	complete proposal to the RO/MoEF at least six months				
	prior to the expiry of the existing lease. In case of any				
	delay, details report elaborating the causes of delay shall				
	be forwarded along with the proposal.				
	(d) A resolution of Gram Panchayat/Local Body of	1			
	the area endorsing the proposal that the project is in the			\	
	interest of the people living in and around the proposed	1			
	forest land.	Patail Out	lets of an O	il Comp	anies
V	Documents/Information Required for Proposals for I	No No	NA	I Comp	-
34	The following information/ documents must be given	1 110	, NA	1 .	
	(a) Copy of letter of intent issued by the oil Company				
	(b) Site selection certificate as per Govt. of India	a			
	guidelines. The DFO should certify the distance	e			
	between two retail outlets on either side of the outle	et			
	in question. (c) Layout plan showing dimensions of propose	.d		1.	
	(c) Layout plan showing dimensions of propose	,u			

area .	approach road for entry and exit with clear area
	Laulations S
road	(d) Map clearly indicating the directions of the road
	leading fromto
riably	(e) The area calculations for the curves should invariably
	be given in the layout plan.
	(f) NOC from NHAI/PWD/Urban or local body
ody.	(c) NOC from Town and Country Planning/ local body.
High	(g) Not him to the effect that no High
dury	
no LP	(i) A Certificate by User Agency to the effect that no LP
High duly no LP	 (f) NOC from NHAI/PWD/Urban or local body (g) NOC from Town and Country Planning/ local body. (h) Certificate by User Agency to the effect that no High Tension line passing above the proposed site duly countersigned by DFO. (i) A Certificate by User Agency to the effect that no LP Gas godown is located near the proposed site duly countersigned by DFO

Dated: - 23-09-2022

Place: - Rampur

(Vikalp Yadav), IFS

Dy. Conservator of Forests,

Rampur Forest Division,

Rampur Bushahr

Dy. Conservator of Forests

Dy. Conservator of Forests Rampur Forest Division Rampur Bushahr (H.P.)

7



Himachal Pradesh Public Works Department

Telephone No. 01782-233017
e-mail: ee-ram-hp@nic.in
No.PW/RMP/WS/FCA/2022-23:- 779

Dated: 13-4-25

To

The Deputy Conservator of Forest, Rampur Forest Division Rampur Bsr.

Subject: -

Diversion of 3.2193 ha. of forest land in favour of HPPWD for construction of link road to Munder kungal Makrog Khori Gadasu within the jurisdiction of Rampur Foret Division, Rampur bsr, Distt, Shimla.(HP)

Sir,

In this connection, it is intimated that the subject cited forest clearance proposal under Forest ConservationAct, 1980 has been examined by Nodal Officer, (FCA) Shimla and found complete in all respect. It is also intimated that the subject cited proposal is included in the list of 2183 roads constructed by HPPWD in violation of FCA 1980 and the said proposal is submitted in compliance to the judgement of Hon'ble High Court of HP in CWP No. 5600/2012. The foce no. hard copies of above propoisal are sent herewith for taking further necessary action please. Geological Report is under process. We will submit it to your good office after receiving the concerned Deptt.

You are, therefore, requested that the acknowledgment slip as per the enclosed format may kindly be signed and send the same to this office, so that the same can be uploaded on the forest clearance portal please.

Your's faithfully,

(Ex Rajnish Behal)
Executive Engineer,
Rampur Division B&R,
HPPWD, Rampur

DA: 5 No proposal folder.

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

PART-II

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

State serial No. of proposal ____

state s	erial No. of propos	roject	/scheme											
	Location of the project/scheme State/union Territory H					Him	achal I	rades	sh					
i)		itory					Shin	Shimla						
(ii)	District				Ram	pur Fo	rest [ivisio	n Ram	pur B	ushahr.			
(iii)	Forest Division		d for diversion (in ha			3.21	93 ha	of Go	vt./foi	rest la	nd is r	equired	
(iv)	Area of forest lai	na pro	posed for diversion (III IIa	'			e dive						
							UPF				= 2.	7513	ha.	
(v)	Legal status of forest					DPF				= 0.	4680	ha.		
							Tota	al				2193		
		ation		_			Ave	rage d	ensity	of pr	opose	d site	is 0.04	
(vi)	Density of veget	ation	vise enumeration of	trees							•			
(vii)	Specie-wise and		Name of Species	tices	<u> </u>			Class					Total	
		S. No.	Name of Species	٧	IV	111	IIA	IIB	IA	IB	IC	ID		
		· 1.	Deodar	0	0	0	1	0	1	2	0	0	4	
		2.	Kail	1	15	11	4	2	4	2	0	1	40	
		3.	Rai	0	0	0	0	0	0	0	0	0	5	
		4.	Ban	0	0	1	3	0	2	0	0	0	23	
		5.	Chil	0	8	6	12	3 5	8	4	0	2	73	
			Total	1	23	18	The	3793			uslv e		or is no	
(viii)	Brief on vulnera	bility (of the forest area to	erosio	on.	,		ch vul						
			1 10 5	-11.		from							rest/gov	
(ix)			of proposed site for	or an	ersion	1 11011	lan		osca	5,10				
	boundary of for	est.		11.0	Cara							<u> </u>		
(x)	Whether form	part o	of National Park, W	/IIalit	e Sand	ctuary,	, NO							
	Biosphere reser	rve, Ti	ger reserve, Elephar	it cor	ridor	::4 : :t:	'							
	so details of the area and comments of the Chief Wild Life					-								
	Warden to be a	nnexe	d)		- (f) -		J No	raro	or and	lange	red sn	eries	of flora	
(xi)			langered/unique spe	ecies	or no	ra and	- 1	una is i					01 11010	
	fauna found in t						_		lound	III CIR	aica	·		
(xii)			protected archa				1)						
	site/defense	establi	shment or any	othe	r imp	ortan	t							
	monument is lo	cated	in the area? If no, re	com	mende	ed are	a							
	item wise with	details	of alternative exam	inedî										
8.	Whether the re	quirer	nent of forest land a	s pro	posed	by th	e Ye	S						



	user agency in col. 2 of part-I is unavoidable and barest	W - 1-4
	minimum for the project? If no, recommended area item	
	wise with details of alternative examined?	
_	whether any work in violation of the Act, has been carried	No
9.	lead if yes details of the same including period of work	
	done, action taken on erring officials. Whether work in	
	violation is still in progress?	
10.	Details of compensatory afforestation scheme.	
(i)	Details of non forest area/degraded forest area identified	The compensatory afforestation over
(1)	for compensatory afforestation, its distance from adjoining	double the land being diverted will be
	forest, number of patches, size of each patch.	raised over 6.4386 ha, in degraded forest
٠,	forest, number of pateries, size of each paterin	land in D-18 (Punan) C-4. The detailed
		compensatory afforestation scheme is
		attached.
1::\	Map showing non forest/degraded forest area identified for	Attached 73-76.
(ii)	compensatory afforestation and adjoining forest	
	boundaries.	
(:::)	Detailed compensatory afforestation scheme including	Attached -77-82
(iii)	species to be planted, implementing agency, time schedule	
1	cost structure etc.	
(). A	Total financial outlay for compensatory afforestation	Rs. 11,73,722/-
(iv)	scheme.	
1.0	Certificate from competent authority regarding suitability	Attached - 83-89
(v)	of area identified for compensatory afforestation and from	
	management point of view (to be signed by the concerned	
	Deputy Conservator of Forests)	
11.	Site inspection report of the DCF (to be enclosed) especially	Attached -72.
11.	highlighting facts asked in col. 7 (ix-xii) 8 & 9 above.	
12.	Division/Districts Profile:	
12.	i) Geographical area of the district	1,29,848 ha of this Division.
-	ii) Forest area of the districts	39420.92 ha of this Division.
	iii) Total forest area diverted since 1980 with number of	No. of cases = 101
	cases	Area diverted = 779.2131 hac.
	iv) Total compensatory afforestation stipulated in the	1603.0192 hac.
	districts/division since 1980 as on 31-03-2022	
	a) Forest land including penal compensatory afforestation.	1603.0192 hac.
	b) Non-forest land	-Nil
	V) Progress of compensatory afforestation as on dated 31-	
	03-2022	
	a) Forest land	1715. 5798 hac.
	a) Total falls	
	b) Non forest land	-Nil-
13.	Specific recommendations of the DCF for acceptance or	The proposal is recommended for
13.	otherwise of the proposal with reasons;	approval.
	anier mas at me brahasar muri tarania)	10 D

Dated:- 23/9/2022 Place:- Rampur (Vikalp Yadav), IFS

Dy. Conservator of Forest,
Rampur Forest Division,

Dy. Rempur Bathelaf. Forests Rampur Forest Division / Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

PART-III (To be filled by the concerned Conservator of Forests)

14.	Whether site, where the forest land involved is	
	located has been inspected by concerned	No ·
	Conservator of Forests? If yes, the date of	140
	inspection and other observations made in form	
	inspection note to be enclosed.	
15.	Whether the concerned Conservator of Forests	
	agrees with the information given in Part-B and the	Yes, I ague.
	recommendations of Deputy Conservator of	, , ,
	Forests.	
16.	Specific recommendation of concerned	Recommended
	Conservator of Forests for acceptance or otherwise	Mucommonded_
	of the proposal with detailed reasons.	

Rampur Forast Girsels, Rampur, H.P.

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

PART-IV

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

17 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).

Official Seal

Date	
Place	Signature
	Name

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

PART-V

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

18. Recommendation of the State Government:-

(Advance 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

Official Seal

Full title of the project: C/o Munder Kungal Makrog Khori Gadasu road.

File No.:

Date of proposal:

CHECK LIST SERIAL NUMBER-16

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 Executive Engineer, B&R Division, HPPWD Rampur Bushahr, Distt. Shimla H.P. for diversion under FCA-1980 of 3.2193 ha of forest land for non forestry purpose. The project envisages the use of forest land for construction of Munder Kungal Makrog Khori Gadasu road road. The site inspection of the land involved in the proposal has been done by me on dated 20-06-2022.

- 2. On inspection of the site, it is found that the land required by the user agency is a forest area measuring 3.2193 ha.
- 3. 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.
- No rare/endangered/unique species of flora and fauna found in the area.
- 5. No protected archaeological/heritage site/defense establishment or any other important monument is located in the area.
- 6. (a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.

It has been found that the user agency has violated the provisions of the Forest (Conservation) Act, 1980 Indian Forest Act, 1927 any other Forest Act. A detailed report as per para 1.9 of Chapter-1, Part-C of Hand book of Forest (Conservation) Act, 1980 is attached).

(Note: Whichever of the above is applicable should be shown in bold letters)

Specific recommendation for acceptance or otherwise of the proposal:- The proposal is recommended for approval.

Dated: - 20-06-2022.

Place:- Rampur Bsr.

(Vikalp Yadav), IFS

Dy. Conservator of Forest, Rampur Forest Division,

DR: Gonge By Atom of Forests Rampur Forest Division Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECK LIST SERIAL NUMBER-17

LOCATION MAP

Location Map of Non-Forest/Degraded Forest Area identified for Compensatory Afforestation in lieu of diversion of 3.2193 ha of forest land for Construction of Munder Kungal Makrog Khori Gadasu road within the jurisdiction of Rampur Forest Division.

Forest Division: - Rampur.

Block No. /Compartment No. /Survey No. 53E/11

Khasra No. 201 Mohal DPF-Punan

Forest Range: - Nankhari

D-18 (Punan) C-4

Area: - 6.4386 ha.

Place:- Rampur

Dated:- 23/9/2022

(Vikalp Yadav), IFS

Dy. Conservator of Forests,

Rampur Forest Division,

நொலைக்கை of Forests Rafftuige forest Division

Rampur Bushahr (H.P.)

Diversion of 3.2193 hac, forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECK LIST SERIAL NUMBER-17

LOCATION MAP

Location Map of Non-Forest/Degraded Forest Area identified for Penal Compensatory Afforestation in lieu of diversion of 3.2193 ha of forest land for Construction of Munder Kungal Makrog Khori Gadasu road within the jurisdiction of Rampur Forest Division.

Forest Division: - Rampur.

Forest Range: - Nankhari

Block No. /Compartment No. /Survey No. 53E/11

D-18 (Punan) C-4

Khasra No. 201 Mohal DPF-Punan

Area: - 6.0126 ha.

Place:- Rampur.

Dated:- 23/9/2022

(Vikalp Yadav), IFS

Dy. Conservator of Forests, Rampur Forest Division,

Dy. Consultation Forests
RadificerSegrest Division

Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECK LIST SERIAL NUMBER-18 SCHEME FOR COMPENSATORY AFFORESTATION.

Detail scheme for compensatory afforestation to be carried out in lieu of diversion of 3.2193 ha. of forest area for construction of Munder Kungal Makrog Khori Gadasu Road within the jurisdiction of Rampur Forest Division.

Details of degraded forest land/non forest land:-

District:-

Shimla

Village:- Punan

Tehsil

Nankhari

Name of Forest Division:-

Rampur Bushahr

Range:-Nankhari Range

Block/Compartment/Survey No.

53 E/11

D-18 (Punan) C-4

Area to be afforested:

6.4386 ha.

Khasra No. 201 Mohal DPF-Punan.

Description of area:-

- i. Whether the site selected for compensatory afforestation is a land bank or not:- Yes.
- ii. If the CA site is other than the land bank, reasons be given:- NA
- iii. In case of non forest area identified form A, then what is the distance of CA site from the adjoining forest boundary:- NA
- iv. Soil type:-

Clayey loam.

v. Topography:-

a. Hilly/undulating/plain.

b. Slope: Steep/Medium/Gentle.

vi. Whether the area is bearing any root stock of vegetation: -

No.

3. Plantation Model:-

Copy of the approved compensatory afforestation scheme/model showing component wise physical and financial break up is enclosed.

4. Schedule of plantation programme:-

Detail of year wise break-up of requirement of funds is as under:-

Year	Area Ra		Total
		nursery cost	amount
0 year	6.4386 ha	94433	608018
1 st year maintenance	6.4386 ha	11990	
2 nd year maintenance	6.4386 ha	8027	
3 rd year maintenance	6.4386 ha	4163	
4 th year maintenance	6.4386 ha	4163	
5 th year maintenance	6.4386 ha	4163	
6 th year maintenance	6.4386 ha	4163	
7 th year maintenance	6.4386 ha	4163	
8 th year maintenance	6.4386 ha	4163	

9 th year maintenance	6.4386 ha	4163	26806
10 th year maintenance	6.4386 ha	86 ha 4163	
		Total =	951345
		Contingency Charges @ 5%	47567
		Total cost of CA scheme	998912
		Departmental charges @ 17.5%	174810
		G. Total =	1173722

Technical details:-

Technical details of compensatory afforestation scheme are as follows:-

(a) General Details:- An area of 6.4386 ha. will be taken up for planting under compensatory afforestation scheme in D-18 (Punan) C-4 in identified land bank area. The area will be protected by Barbed wire fencing and conifer and broad leaves will be planted. 1100 plants will be planted per hectare.

(b) Spacement:-

2.5 mtrs x 2.5 mtr

(c) Species:-

Coniferous and other broad leave species.

- (d) Plantation Method:- Nursery grown two and half years old conifer plants and one year old broad leaves plants (in Polythene bags as well as naked root) will be planted in 30x30x30 cm and 45x45x45 cm pits in the selected area. Bush cutting will be done in the infested area. The plantation will be maintained for subsequent 10 years in which beating up of failures will be done. The plantation will be rainfed.
- (e) Soil Moisture Conservation Works: Contour trenching will be done over the entire area to conserve the available moisture during rainy season so that moisture regime in the area is improved. Minor soil conservation works like trench works, check walls and check dams be done where ever required.
- (f) Protection (fencing, Watchman, People's participation etc.):- Area will be protected from grazing by erecting barbed wire fencing at all vulnerable places around the plantation. Further watch and ward as also fire protection will be ensured through regular departmental staff.
- (g) Proposed Monitoring Mechanism: The plantation will be monitored as per existing monitoring mechanism in the forest department. The plantation will also be monitored by GOI representatives as per instructions. The plantation site will be approachable from Rampur Nankhari Punan road.

(h) Any other information:- Nil.

Dated: - 23/9/2022

Place:- Rampur,

(Vikalp Yadav), IFS

Dy. Conservator of Forests, Rampur Forest Division,

Dy. Conservator of Forests
Rampur Forest Division
Rampur Bushahr (H.P.)

Diversion of 3,2193 hac, forest land for construction of Munder

Kungal Makrog Khori Gadasu road.

File No.1s

FP/HP/ROAD/153496/2022

Date of Proposalt :

BILL FOR COMPENSATORY AFFORESTATION SCHEME OVER 3,2193 HACTAIR OF FOREST LAND IN LIEU OF DIVERSION OF 6.4386 HACTRAE FOREST LAND FOR CONSTRUCTION OF MUNDER KUNGAL MAKROG KHORI GADASU ROAD WITHIN THE JURISDICTION OF RAMPUR

16-03-2022

Area proposed for Compensatory Afforestation in hac.	6.4186 hav,
Name of the proposed plantation area	D-18 (Punan) C-4
Number of Plants to be planted per hectare	1100
Fotal number of plants to be planted in proposed area	7082

Total number of plants to be planted in proposed area						
Species to be planted in proposed area					Conffer &	Broad leave specie
Particulars of worlds	Year of execution of works	Unit cost at wage structure for 2022-23	Total	No. of plants	Cost of plants @ Rs. 27,12/-	Total Amount
Initial cost for raising penal compensatory Afforestation over an area of 6,4386 hectare	2023-24	89800	578186	1100	29832	608018
1" year maintenance	2024-25	10600	68249	330	8950	77199
2 nd year maintenance	2025-26	7100	45714	220	5966	51680
3 rd year maintenance	2026-27	3700	23823	110	2983	26806
4th year maintenance	2027-28	3700	23823	110	2983	26806
5 th year maintenance	2028-29	3700	23823	110	2983	26806
6 th year maintenance	2029-30	3700	23823	110	2983	26806
7 th year maintenance	2030-31	3700	23823	110	2983	26806
8 th year maintenance	2031-32	3700	23823	110	2983	26806
9 th year maintenance	2032-33	3700	23823	110	2983	26806
10 th year maintenance	2033-34	3700	23823	110	2983	26806
			radicione republicana de	SHARRING SALES AND A	Total =	951345
, 1,			Contin	geneles (Charges @ 5%	47567
			Tot	al cost o	of CA Scheme	998912
			Departme	ntal Cha	rges @ 17.5%	174810

(Vilento Yadav), IFS Dy. Conservator of Forests, Rampur Forest Division,

G. Total -

1173722

Rampur Bushahr.
Dy. Conservator of Forests Rampur Forest Division Rampur Bushahr (H.P.)

CIS

Chief Conservator of Forests (T)
Rampur Forest Circle, Rampur, H.P.

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECK LIST SERIAL NUMBER-18 SCHEME FOR PENAL COMPENSATORY AFFORESTATION.

Detail scheme for penal compensatory afforestation to be carried out in lieu of diversion of 1.9683 ha. of forest area for construction of Munder Kungal Makrog Khori Gadasu Road within the jurisdiction of Rampur Forest Division.

Details of degraded forest land/non forest land:-

District:-

Shimla

Village:- Punan

Tehsil

Nankhari

Name of Forest Division:-

Rampur Bushahr

Range:-Nankhari Range

Block/Compartment/Survey No.

53 E/11

D-18 (Punan) C-4

Area to be afforested:

6.0126 ha.

Khasra No. 201 Mohal DPF-Punan.

2. Description of area:-

- i. Whether the site selected for compensatory afforestation is a land bank or not:- Yes.
- ii. If the CA site is other than the land bank, reasons be given:- NA
- iii. In case of non forest area identified form A, then what is the distance of CA site from the adjoining forest boundary:- NA
- iv. Soil type:-

Clayey loam.

v. Topography:-

a. Hilly/undulating/plain.

b. Slope: Steep/Medium/Gentle.

vi. Whether the area is bearing any root stock of vegetation: -

No.

3. Plantation Model:-

Copy of the approved compensatory afforestation scheme/model showing component wise physical and financial break up is enclosed.

4. Schedule of plantation programme:-

Detail of year wise break-up of requirement of funds is as under:-

Year	Area	Rate/ha including	Total
		nursery cost	amount
0 year	6.0126 ha	94762	569763
1 st year maintenance	6.0126 ha	12089	72684

2 nd year maintenance	6.0126 ha	8092	48655		
3 rd year maintenance	6.0126 ha	4196	25230		
4 th year maintenance	6.0126 ha	4196	25230		
5 th year maintenance	6.0126 ha	4196	25230		
6 th year maintenance	6.0126 ha	4196	25230		
7 th year maintenance	6.0126 ha	4196	25230		
8 th year maintenance	6.0126 ha	4196	25230		
9 th year maintenance	6.0126 ha	4196	25230		
10 th year maintenance	6.0126 ha	4196	25230		
	- 4	Total =	892939		
		Contingency Charges @ 5%	44647		
Total cost of CA scheme					
Departmental charges @ 17.5%					
		G. Total =	1101664		

Technical details:-

Technical details of compensatory afforestation scheme are as follows:-

(a) General Details:- An area of 6.0126 ha, will be taken up for planting under penal compensatory afforestation scheme in D-18 (Punan) C-4 in identified land bank area. The area will be protected by Barbed wire fencing and conifer and broad leaves will be planted. 1100 plants will be planted per hectare.

(b) Spacement:-

2.5 mtrs x 2.5 mtr

(c) Species:-

Coniferous and other broad leave species.

- (d) Plantation Method:- Nursery grown two and half years old conifer plants and one year old broad leaves plants (in Polythene bags as well as naked root) will be planted in 30x30x30 cm and 45x45x45 cm pits in the selected area. Bush cutting will be done in the infested area. The plantation will be maintained for subsequent 10 years in which beating up of failures will be done. The plantation will be rainfed.
- (e) Soil Moisture Conservation Works:- Contour trenching will be done over the entire area to conserve the available moisture during rainy season so that moisture regime in the area is improved. Minor soil conservation works like trench works, check walls and check dams be done where ever required.
- (f) Protection (fencing, Watchman, People's participation etc.):- Area will be protected from grazing by erecting barbed wire fencing at all vulnerable places around the plantation. Further watch and ward as also fire protection will be ensured through regular departmental staff.
- (g) Proposed Monitoring Mechanism:- The plantation will be monitored as per existing monitoring mechanism in the forest department. The plantation will also be monitored by GOI representatives as per instructions. The plantation site will be approachable from Rampur Nankhari Punan road.

(h) Any other information:- Nil.

Dated:-23/9/2022 Place:-Rampur.

(Vikalp Yadav), IFS

Dy. Conservator of Forests, Rampur Forest Division,

Dy.氏語 president Forests Ramp Resident Division Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal Makrog Khori Gadasu road.

FP/HP/ROAD/153496/2022

File No .:-Date of Proposal: -

16-03-2022

SCHEME FOR PENAL COMPENSATORY AFFORESTATION SCHEME OVER 3.2193 HACT. AREA OF FOREST LAND IN LIEU OF DIVERSION OF 6.0126 HACT. FOREST LAND FOR CONSTRUCTION OF MUNDER KUNGAL MAKROG KHORI GADASU ROAD WITHIN THE JURISDICTION OF RAMPUR FOREST DIVISION.

A	6.0126 hac.					
Area proposed for Penal Compensatory Affore	D-18 (Punan) C-4					
Name of the proposed plantation area						1100
Number of Plants to be planted per hectare	d area					6614
Total number of plants to be planted in propose	d area				Conifor &	Broad leave species
Species to be planted in proposed area			m	N - C	Cost of	Total Amount
Particulars of works	Year of execution of works	Unit cost at wage structure for 2022-23	Total	No. of plants	plants @ Rs. 27.12/-	
Initial cost for raising penal compensatory	2023-24	89800	539931	1100	29832	569763
Afforestation over an area of 6.0126 hectare	2024.25	10600	63734	330	8950	72684
1st year maintenance	2024-25	10600			5966	48655
2 nd year maintenance	2025-26	7100	42689	220		25230
3 rd year maintenance	2026-27	3700	22247	110	2983	
4 th year maintenance	2027-28	3700	22247	110	2983	25230
5 th year maintenance	2028-29	3700	22247	110	2983	25230
6 th year maintenance	2029-30	3700	22247	110	2983	25230
7 th year maintenance	2030-31	3700	22247	110	2983	25230
8 th year maintenance	2031-32	3700	22247	110	2983	
9 th year maintenance	2032-33	3700	22247	110	2983	
10 th year maintenance	2033-34	3700	22247	110		
. 4	•				Total =	
			Contin	igencies	Charges @ 5%	44647

(Vikato Yadav), IFS Dy. Conservator of Forests,

Total cost of CA Scheme

G. Total =

Departmental Charges @ 17.5%

937586

164078

1101664

Dy. Conservator of Forests Rampur Forest Division. Rampur Bushahr (H.P.)

Chief Conservator of Forests (T) Rampur Forest Circle, Rampur, H.P.

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECK LIST SERIAL NO. 19

This is to certify that 6.4386 ha land bearing survey sheet No. 53E/11 near village Punan Tehsil Nankhari District Shimla H.P. identified for Compensatory Afforestation is degraded forest land selected for Compensatory Afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.

Place: Rampur

Date: 23/9/2022

(Vikalp Yadav), IFS

Dy. Conservator of Forests,

Rampur Forest Division,

Rampur Bushahr.

Dy. Conservator of Forests Rampur Offices Olvision Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

1

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECK LIST SERIAL NO. 19

This is to certify that 6.0126 ha land bearing survey sheet No. 53E/11 near village Punan Tehsil Nankhari District Shimla H.P. identified for Penal Compensatory Afforestation is degraded forest land selected for Compensatory Afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.

Place: Rampur

Date: 23/9/2022

(Vikalp Yadav), IFS Dy. Conservator of Forests, Rampur Forest Division, Rampur Bushahr.

Dy. Conservator of Forests Rampur Fige Stativision / Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECOK LIST SERIAL NO. 20

LAND SUITABILITY CERTIFICATE BY DFO CONCERNED

This is to certify that 6.4386 ha land in D-18 (Punan) C-4 Khasra No. 102 Mohal DPF-Punan of Nankhari Range, Tehsil Nankhari, District Shimla, identified for Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachment.

Place : Rampur

Date: 23/9/2022

(Vikalp Yadav), IFS Dy. Conservator of Forests, Rampur Forest Division,

Rampur Bushahr.

Dy. Conservator of Forests

Rampur Forest Division

Rampur Bushahr (H.P.)

Diversion of 3.2193 hac, forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CHECOK LIST SERIAL NO. 20

LAND SUITABILITY CERTIFICATE BY DFO CONCERNED

This is to certify that 6.0126 ha land in D-18 (Punan) C-4 Khasra No. 102 Mohal DPF-Punan of Nankhari Range, Tehsil Nankhari, District Shimla, identified for Penal Compensatory Afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachment.

Place: Rampur

Date: 23/9/2022

(Vikalp Yadav), IFS
Dy. Conservator of Forests,
Rampur Forest Division,
Rampur Bushahr.

Dy. Conservator of Forests Rampunffloreser Division Rampur Bushahr (H.P.)

BILL FOR NPV

Full Title of the Project: -

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CALCULATION OF NET PRESENT VALUE OF FOREST LAND TO BE DIVERTED UNDER FCA FOR CONSTRUCTION OF MUNDER KUNGAL MAKROG KHORI GADASU ROAD

1.	Area being diverted	3.2193 ha.
2.	Total trees in the diverted land	73 Nos
3.	Trees up to 3 rd class	42 Nos
4.	Trees above 3 rd class	31 Nos
5.	Conversion of up to 3 rd class trees into 3 rd class trees by	42 trees upto 3 rd class = 21 trees above
	taking 2 trees of upto 3 rd class as one tree of higher class.	3 rd class
6.	Therefore total trees above 3 rd class	52 -
7.	No of trees in 32193 sqm.	52 trees
8.	No. of trees per ha.	52/32193 x 10000 = 16.153 trees
9.	If 400 trees of and above 3 rd class per ha then density	100
10.	If 16.153 trees above 3 rd class per ha then density	100/400 x 16153/1000 = 4.038 %
11.	Rates applicable for forest having density between	10,69,470/-
	0-10% (Open Forest) Eco Class VI	
12.	For 1 ha. NPV chargeable	10,69,470/-
13.	For 3.2193 ha NPV chargeable	10,69,470/- x 3.2193 = 34,42,945/-
	Total	34,42,945/-

Place:- Rampur Dated:- 23/9/2022

Dy. Conservator Forests,
Rampur Forest Division,
Dy. Rampur Bash Forests
Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

Penalty BILL FOR VIOLATION TO NPV

Area in ha. proposed for diversion	Violated area	NPV calculated @ rate of (in Rs.)	NPV amount (in Rs.)	Five times NPV (in Rs.)	Interest 12% (16 years) (in Rs.)	Total amount (in Rs.) {6+7}	20% of total amount to be paid from user agency being a Govt. project (in Rs.)
1	2	3	4	5	6	7	8
3.2193	3,0063	10,69,470/-	32,15,148/-	32,15,148/- x		4,69,41,164/-	93,88,233/-
ha.	ha.	class-VI of		5 =	16 =		
1		Sub Alpine		1,60,75,740/-	3,08,65,424/-		
		Forest					

Dated: - 23-9-2022 Place: - Rampur

(Vikalp Yadav), IFS
Dy. Conservator Forests,
Rampur Forest Division,
Rampur Bushahr

Rampur Bushahr Dy. 697786584107 of Forests Rampur Forest Division Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal Makrog Khori Gadasu road.

FP/HP/ROAD/153496/2022

File No .:-

16-03-2022

Date of Proposal: -PLANTATION SCHEME FOR RECLAMATION OF 0-25-00 HA. AREA REQUIRED FOR MUCK DUMPING PLACES FOR THE CONSTRUCTION OF MUNDER KUNGAL MAKROG KHORI GADASU ROAD IN RAMPUR FOREST DIVISION, DISTT. SHIMLA H.P.DIVISION.

Particulars of works	Year of execution of works	Unit cost at wage structure for	Total	No. of plants	Cost of plants @ Rs. 27.12/-	Total Amount
	2023-24	2022-23 89800	22450	1100	29832	52282
Cost of Afforestation including material 1st year maintenance	2023-24	10600	2650			
2 nd year maintenance	2025-26	7100	· 1775	220	5966	7741
3 rd year maintenance	2026-27	3700	925	110	2983	
4 th year maintenance	2027-28	3700	925	110	2983	
5 th year maintenance	2028-29	3700	925	110	2983	
6 th year maintenance	2029-30	3700	925	110	2983	3908
7 th year maintenance	2030-31	3700	925	110	2983	
8 th year maintenance	2031-32	3700	925	110	2983	3908
9 th year maintenance	2032-33	3700	925	110	2983	3908
10 th year maintenance	2033-34	3700	925	110	2983	3908
To you manner	-				Total =	102887
Contingencies Charges @ 5%						
Total cost of CA Scheme						108031
Departmental Charges @ 17.5%						
					G. Total =	126937

(Vilealp Yadav), IFS Dy. Conservator of Forests, Dy. IConservator of shorests Rampur Rampat Bististion Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CERTIFICATE

It is certified that no plantation work has been carried out under any scheme or programme in the proposed CA area D-18 (Punan) C-4 Khasra No. 201 Mohal Karali, Nankhari Beat, Nankhari Block, Nankhari Range of Rampur Forest Division.

Place:- Rampur

Date: - 23-9-2022

alp Yadav), IFS

Dy. Conservator of Forests,

Rampur Forest Division.

Dy. Kanpar Bush of Forests
Rampur Forest Division

Rampur Bushahr (H.P.)

Certificate

It is certify that purpose site for construction of Munder Kungal Makrog Gadasu road falls under the jurisdiction of Rampur forest Division and aerial distance of the site is about 15 km from Daran Ghati wide life sanctuary area.

Dy Conservator of Forests Rampur Forest Division

Dy. Conservator Forests Rampur Forest Division Rampur Bushahr (H.P.)

Diversion of 3.2193 hac. forest land for construction of Munder Kungal

Makrog Khori Gadasu road.

File No .:-

FP/HP/ROAD/153496/2022

Date of Proposal: -

16/03/2022

CERTIFICATE

It is certified that there is no trees standing on the dumping sites, which have been proposed for diversion of 3.2193 ha. forest land in favour of HPPWD for the construction of road from Munder Kungal Makrog Khori Gadasu within the jurisdiction of Kungal Munder Beat, Nankhari Block, Nankhari Forest Range of Rampur Forest Division.

Dated: - 23/9/2022

Place:- Rampur

(Vikalp Yadav), IFS Dy. Conservator Forests, Rampur Forest Division,

Rampur Bushah Rampur Forest Division Rampur Bushahr (H.P.)