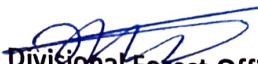


CHECK LIST (DFO)

Name of the Proposal : Construction of Road from Chilla Danga to Kathar Brahmana

Division: Samba Forest Division

S.No.	Particulars	Document enclosed (Yes/No)
1	Fill the Form - A	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	
	(ii) Calculation of area (length and width) of forest land involved	Yes
	(iii) Layout plan	Yes
3	Certificate that all alternative 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	
9	Undertaking by user agency to pay the following for the forest land involved duly countersigned by DFO as per the format (Attached)	Yes
	a) C.A	Yes
	b) the Net Present Value	Yes
	c) Additional Net Present Value (NPV) if any,	Yes
10	All proposal 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.	
11	Site inspection report of DFO as per the format (attached)	Yes
12	Muck disposal plan	NIL
13	Specific recommendation of DFO	Yes
14	Recommendation of concerned Conservator of Forests	
15	Violation report, if any	NO


Divisional Forest Officer
Samba Forest Division
Samba


Executive Engineer
PWD (R&B) Division
Samba

Joint Inspection

Today on dated 27/11/2022, the joint inspection of the road from Chilla Danga to Kathar Brahamna has been jointly conducted by the PWD (R&B) Deptt. Division Samba and the Forest officials of Forest Block Purmandal, Range Purmandal of Samba Forest Division. The total length of the road is 2.700 Km including the forest area of Mohargarh Range also but during the course of joint inspection of the only Purmandal Range, the forest area falls is found only up to 946 Mtrs. in length falls in Comptt. area of 15/D whose width only 6 Mtr. At present there is no any tree coming under the alignment of road passing through Comptt. 15/D. The total area of forest land coming under the alignment of the above proposed road is 0.56 hac.

**Assistant Executive Engineer
PWD (R&B) Sub. Division**

Signature of **SAMBA R&B**
Deptt. Officials

[Signature]

Executive Engineer
P.W.D. (R&B) Division
Samba

Naxayun Dutt
Hc Block Sangan.

Forest Block Forest Office

Signature of the **Forest Block**
Deptt. Officials

[Signature]

[Signature]

[Signature]

[Signature]

**Divisional Forest Officer
Samba Forest Division
Samba**



Narayan Dahi
He best singer.

[Signature]
R.D. Jindal

Block Forest Officer
Forest Block Jindal

[Signature]
Signed

[Signature]
Executive Engineer
R.W.D. (R.D.) Division
SAMBHA

[Signature]
Divisional Forest Officer
Samba Forest Division
SAMBHA

Joint Inspection

Today on 23-11-2022, a joint inspection has been carried out along with officials of P.W.D department for the construction of road from Challe Barga to Kather Brahanna. The total length of the road is 2.700 Km including the forest area of Purnimul Range also but during the course of joint inspection of the only Mahungarh Range, the forest area falls is found only upto 754 mts in length falls in compartment area of 28/D whose width is 6 mt only. At present, there is no any tree coming under the alignment of road passing through compartment 28/D.

Signature of PWD (R&B)

Divisional Engineer

W. Kumar

Joint Officer W&P

Signature of the Forest

W. Kumar
Joint Officer W&P

ALL-1

FORWARDED TO THE DIVISIONAL ENGINEER, P.W.D. (R&B) DIVISION, SAMBA

4/5
EX-1
P.W.D. (R&B) DIVISION, SAMBA

C. Singh

Divisional Forest Officer
Samba Division

Area Calculation Sheet

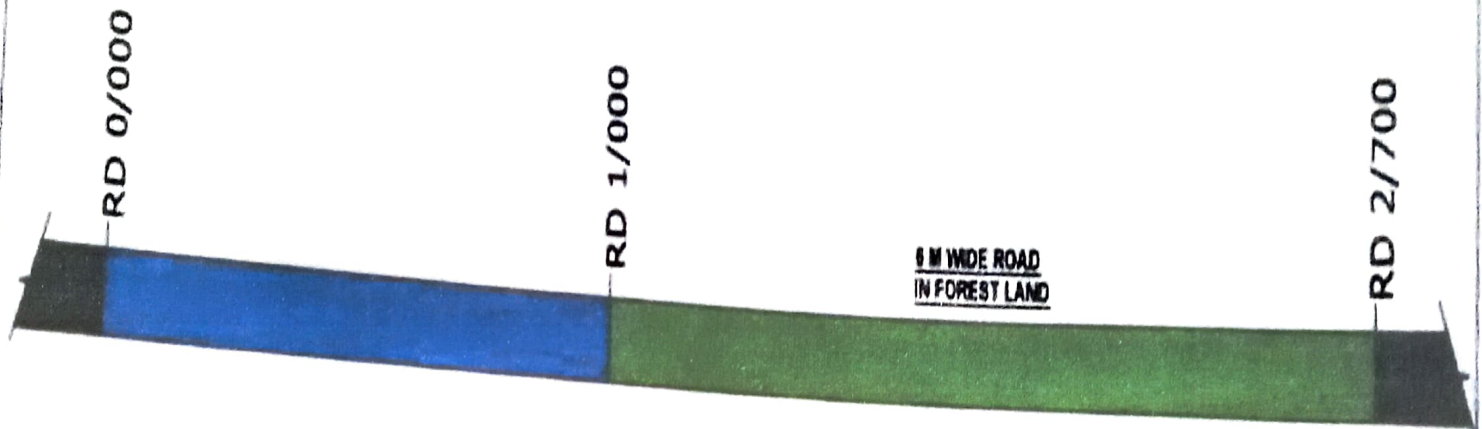
Calculation of area (length and width) of forest land involved in the construction of
Chilla Danga to Kathar Brahmana by PWD (R&B) in comptt. 28/D of Mohargarh Forest
Range and Co. 15/D Purmandal Forest Range of Samba Forest Division

S.No.	Description of items	Area
1.	Total length of Road	2.70 Km
2.	Private / Revenue land	1KM
3	Length of road in forest land	1700 M
4	Width of proposed road	6 m
5	Area of Forest Land involved in road	10200 M ²

Total area of forest land proposed for Diversion = 1.02 Ha.


Divisional Forest Officer
Samba Forest Division
Samba

LAYOUT PLAN FOR CONSTRUCTION OF ROAD FROM CHILLA-DANGA TO KATHAR-BRAHMANA UNDER NABARD SCHEME, PWD (R&B) DIVISION SAMBA BLOCK NUD.



Prs

Prs
Asst. Executive Engineer
P.W.D. (R&B) Division
SAMBA

Prs
Executive Engineer
P.W.D. (R&B) Division
SAMBA

c/signed

Prs
Divisional Forest Officer
Samba Forest Division
Samba

FOREST AREA DETAILS

AREA DETAIL OF ROAD	LENGTH X WIDTH	AREA
RD 1/000 TO 2/700	1700M X 6M	10200 M ² OR 1.02 HECTARES

LEGEND:-

1. FOREST LAND (6 M Wide)	
2. PRIVATE LAND	
3. DUMPING POINT	
4. OTHER ROAD	

CHECK LIST

Name of Proposal:- Const. of link road from Chilla Danga to Kathar Brahmana.

S.No.	Particulars	Documents enclosed (Yes/No)
1	Register online through the Portal "Parivesh.Nic.In	Yes
2	Fill the Form-A Part-I (extent of proposed area for diversion to be preferably in two digits after decimal)	Yes
3	Upload authorization letter to the person submitting application on PARIVESH Portal by the competent authority of the agency.ID Card, PAN Card etc not to be uploaded.	Yes
4	Upload coloured Survey of India Toposheet Map of the project site/ forest land to be diverted, or any suitable map with legend authenticated by the representative of DFO (Territorial) and project Authority.	Yes
5	Upload KML file of the forest land to beo diverted under the project. KML of Non-forest land (NFL) in different shade to be uploaded, if necessary.	Yes
6	Upload Geo-reference map showing GPS Coordinates of the forest land prosposed for diversion.	Yes
7	Upload Justification for locating the project on forest land.	Yes
8	Upload original copy of the communication addressed to the concerned Deputy Commissioner for recognition and vesting of forest rights in accordance with the provisions of the scheduled Tribes and Others Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (2 of 2007) for the entire forest land indicated in the proposal.	Yes
9	Additional documents:	
i)	Brief Projects Note (covering the main features of the proposal), Particularly, its implication on environment/ forest and mitigation measures like const. of retaining / brest walls and number of people to be benefited from the project)	Yes
ii)	Approval of the project by the competent authority.	Yes




Executive Engineer,
PWD (R&B) Division,
Samba.

FULL TITLE OF THE PROJECT:- CONSTRUCTION OF ROAD FROM CHILLA DANGA TO KATHAR BRAHMANA

FILE No: FP/JK/ROAD/150453/2021

DATE OF PROPOSAL: 23-12-2021

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is certify that forest area involved in construction of road from Chilla Danga to Kathar Brahmana in the Samba District is unavoidable and barest minimum forest area. i.e. 1.02 Ha in Samba Forest Division is purposed for diversion.

Date: 10-1-2023

Place: Samba


Executive Engineer
PWD (R&B) Division
Samba

Countersigned


Divisional Forest Officer
Samba Forest Division
Samba



Government of Jammu & Kashmir (UT)
OFFICE OF THE CONSERVATOR OF FORESTS
JAMMU EAST CIRCLE, JAMMU

Subject: Accord of Revised Administrative Approval and Technical Sanction for CA Plan in respect of FCA Proposal No. FP/JK/ROAD/150453/2021 (Construction of Road from Chilla Danga to Kathar Brahmana).

Reference: DFO Samba letter No. DFO/SFD/5682-83 dated: 20.12.2022.

ORDER

The work proposal for Compensatory Afforestation issued vide this office No. 1649-52/CFE/FCA/J dated 03.12.2022 is hereby cancelled and the revised work proposal for Compensatory Afforestation to be done in lieu of diversion of 1.02 Hectare of Forest land in Comptt. No. 17 A in Samba Forest Division for FCA Proposal No: "FP/JK/ROAD/150453/2021" to the tune of Rs. 4,04,000/- submitted by the Divisional Forest Officer, Samba Forest Division is hereby approved/sanctioned as per the details given below:-

Proposal No.	Nomenclature of FCA Work	User Agency	Location of Proposed Work	Area involved for Diversion	Area under C.A Plan	Financial Implications of the proposal (Rs in Lacs)	Canopy Density
FP/JK/ROAD/150453/2021	Construction of Road from Chilla Danga to Kathar Brahmana	PWD (R&B) Samba	Compt. No. 17 A	1.02 Ha.	2.448 Hac	4.04	20%

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

1. All the terms and conditions as per the provisions of Forest Conservation Act 1980 w.r.t Compensatory Afforestation are complied with.
2. That the existing Forest Tariff Rate Schedule shall be applicable.
3. That the Divisional Forest Officer Samba Forest Division shall be the implementing agency by executing the CA Plan.

(B. Mohandaas, IFS)
Conservator of Forests
East Circle, Jammu

Dated: 26/12/2022

No: 93335/FCA/CFE/J

Copy submitted to:-

1. The Addl. Pr. Chief Conservator of Forests, Jammu for kind information.
2. The Chief Conservator of Forests/Nodal Officer, FCA, O/o the Pr. Chief Conservator of Forests, J&K for kind information.
3. DFO Samba Forest Division for information and necessary action.



J&K Forest Department
Office of the Divisional Forest Officer Samba

Address:- Near Govt. Degree College
Mansar Math Samba
Tel / Fax No: 01923-246742
Email:- dfosamba@gmail.com

The Conservator of Forests,
East Circle, Jammu.

No:- DFO/SFD/ 5682-83

Sub:- Request to Accord Revised Administrative Approval and Technical Sanction for CA Plan in respect of FCA Proposal No. FP/JK/ROAD/150453/2021 (Construction of road from Chilla Danga to Kathar Brahmana).

Dated:- 20-12-2022

Sir,

It is to intimate your goodself that Administrative Approval and Technical Sanction already accorded vide letter No. 1649-52/FCA/CFE/J Dated: 03/12/2022. Due to topographical error in respect of area, CA plan has been changed. It is requested that revised Administrative Approval and Technical Sanction may kindly be accorded afresh.

1. Area proposed for diversion = 1.02 ha.
2. Forest Area proposed for CA Plantation = 2.448 ha.
3. Canopy density of CA area = 0.2
4. Species to be planted = Shisham, Khair , Bauhinia, Chir Pine, Bamboo, etc..

Yours faithfully


(Som Dutt Khajuria) SFS
Divisional Forest Officer
Samba Forest Division
Samba

Copy submitted to the Chief Conservator of Forests, Jammu for favour of information and necessary action.


Divisional Forest Officer
Samba Forest Division
Samba

Revise Proposed Work programme under Compensatory Afforestation for forest land coming in Construction of Road from Chilla Danga to Kathar Brahmana

Full Title of the Forest Land Diversion Project:		Construction of Road from Chilla Danga to Katha Brahmana			
File No.		FP/JK/ROAD/150453/2021			
Date of Proposal		17.11.2022			
Name of Forest Division (whether forest land is proposed to be diverted):		Samba Forest Division			
Forest Area to be diverted:		1.02 Ha			
Details of land where C.A is to be carried out:					
Degraded forest land Yes/No.	Yes	Area	2.448 Ha		
Non-Forest land Yes/No.	No.	Area	Nil		
District	Samba				
Range	Purmandal				
Tehsil	Bari Brahmana				
Compartment No.	Co. 17 A				
Khasara No. (For Non-Forest Land)	Na				
C.A. Site (Name of location)	Pacholi				
C.A. Area in Ha	2.448 Ha				
C.A. Site Geo coordinates:					
Starting Point	Latitude	Longitude			
	32°40' 23.53"N	75°5' 31.97"E			
Ending Point	Latitude	Longitude			
	32°40'50.59"N	75°5' 17.81"E			
In case of non-forest area identified for CA, then what is distance of C.A site from the adjoining forest boundary		NA			
Description of C.A Site.					
i	Sandy loam				
a	Soil type	Undulating			
b	Topography: hilly/undulating/plain	Gentle			
c	Slope: steep/medium/gentle:	NA			
d	For non forest land:-description of	Northern dry mixed deciduous forest/Sub-tropical Pine Forest			
e	In case of degraded forest land: - description of forest type and crown	Crown density: 0.2			
	Working Circle & Prescription:	Working Circle: Protection Working Circle W.C. Prescription: - There shall be strict control against fires, illicit fellings encroachments, controlled/excessive grazing and other such biotic interferences - The denuded areas needs be planted, Preferences should be given to soil binding and fodder species			
g	Proposed intervention:	The area need to be regenerated by Aided Artificial Regeneration (ANR) i.e. by effective fencing, planting of Chir pine and local BL species and grasses to meet the demand of fodder of local inhabitants in future.			
h	Species to be planted	Shisham, Khair, Bauhinia, Chir Pine, Bamboo, etc.			

Revise Proposed Work programme under Compensatory Afforestation for forest land coming in Construction of Road from Chilla Danga to Kathar Brahmana

S.No	Description		Rate (In Rs)	Total Amount (in Rs)
A	Unit	No		
1	1 st Year cost of Afforestation	2450	40.03	98,073.50

2 nd Year Maintenance	613	40.03	24,538.39
3 rd Year Maintenance	368	40.03	14,731.04
4 th Year Maintenance	123	40.03	4,923.69
5 th Year Maintenance	123	40.03	4,923.69
6 th Year Maintenance	123	40.03	4,923.69
7 th Year Maintenance	123	40.03	4,923.69
8 th Year Maintenance	123	40.03	4,923.69
9 th Year Maintenance	123	40.03	4,923.69
10 th Year Maintenance	123	40.03	4,923.69
Total			1,71,808.76
B Other Afforestation Interventions (As per the requirement of the site condition)			
1 Patch Sowing	No of patches	400	6.99
2 Planting of Grass	No of slips	400	6.35
Total			5,336.00
C Fencing:			
1 Square PCC Post Fencing (4 Strand)	RFT	2111	72.78
2 Woodern Fencing	-	-	-
3 Chain Link Fencing	-	-	-
4 Fencing Repair	1000	16.74	16,740.00
Total			1,70,378.58
Total C.A Charges:			
D Soil & Water Conservation (DRSM Work)	Cum	20	1099
Total (A+B+C+D)			3,69,503.34
F Supervisory/ Overhead/Miscellaneous Charges (10 % of the C.A Charges)			34,752.33
Total (CA)			4,04,255.67
Round Off (CA)			4.04

III. Technical details:- Technical details of Compensatory Afforestation Scheme are as follows:

General Details: An area of 2.448 ha will be taken up for planting under compensatory afforestation scheme in forest compartment No. 17 A. The area will be protected by using square PCC fence posts with barbed wire fencing and by planting of Chir pine and local BL species.

Species : Shisham, Khair, Bauhinia, Chir Pine, Bamboo, etc.

Plantation Method: Nursery grown plants of local species will be planted in the pits of size 45 x 45 x 45 cm in the selected area. The plantation will be maintained for subsequent 10 years in which Beating up of casualties s will be done.

Soil and Moisture Conservation Works:- Conservation works like DRSM will be required

Protection (Fencing, Watch man, People's Participation etc.):- Area will be protected from grazing by erecting barbed wire fencing around the plantation site

Proposed Monitoring Mechanism:- The plantation will be monitored as per existing monitoring mechanism in the forest department. The plantation will also be monitoring by GOI representatives as per instructions


Divisional Forest Officer
Samba Forest Division
Samba

CA Plan for the Construction of the Road from Chilla Danga to Kathar Brahmana

Georeference Map for CA Plan

GT No 43 P 2

1:2,000

75°1'0"E

75°1'10"E

75°1'20"E



32°43'50"N

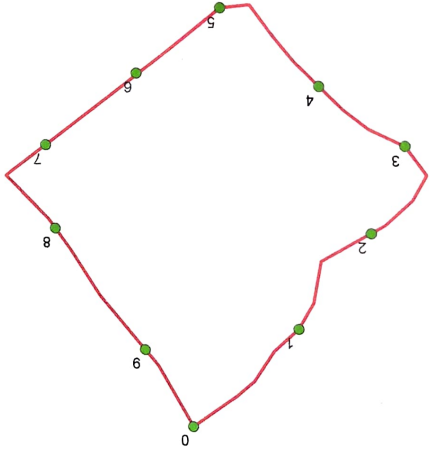
32°43'40"N

75°1'20"E

75°1'0"E

32°43'40"N

32°43'50"N



Legend

- GPS Coordinates
- CA Polygon

FID	Longitude	Latitude
0	75° 1' 8.212" E	32° 43' 45.507" N
1	75° 1' 6.023" E	32° 43' 43.825" N
2	75° 1' 4.537" E	32° 43' 42.212" N
3	75° 1' 3.850" E	32° 43' 40.783" N
4	75° 1' 5.520" E	32° 43' 39.794" N
5	75° 1' 7.473" E	32° 43' 38.497" N
6	75° 1' 9.226" E	32° 43' 39.568" N
7	75° 1' 11.146" E	32° 43' 40.776" N
8	75° 1' 10.988" E	32° 43' 42.183" N
9	75° 1' 9.178" E	32° 43' 44.223" N

Handwritten signatures and stamps at the top of the page, including "SAMSAT" and "P1 Division".

TITLE OF PROJECT = Construction of Road from Chilla to

FULL TITLE OF THE PROJECT:- CONSTRUCTION OF ROAD FROM CHILLA DANGA TO KATHAR BRAHMANA

FILE NO: FP/JK/ROAD/150453/2021

DATE OF PROPOSAL: 23-12-2021

Land Suitability Certificate by DFO (Territorial)

This is certified that area 2.448 ha land bearing survey no. / compartment no. 17/A of village Pacholi Tehsil Bari Brahmana District Samba identified for compensatory afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Place: Samba

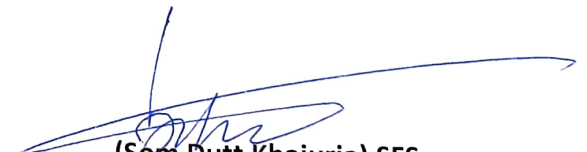
Date:- 10-1-2023



(Som Dutt Khajuria) SFS
Divisional Forest Officer
Samba Forest Division
Samba

Net Present Value (NPV) of Forest land proposed for diversion under Forest Conservation Act, 1980 in Samba Forest Division, Jammu & Kashmir for Construction of road from Chilla Danga to Kathar Brahmana

1	Name of the project:	Construction of road from Chilla Danga to Kathar Brahmana			
2	Name of the Forest Division	Samba Forest Division			
3	Number of Forest Compartments involved:	Two			
4	Name of Forest Compartments involved:	Mohargarh Forest			
5	Total area of Forest land proposed for diversion:	1.02 ha			
6	Ecological Class & Density Class of Forest land proposed for diversion:	Eco Class	Forest Type	Density Class (Density)	NPV Rates (Rs / ha)
7	Rate of NPV of the Forest land to be diverted:	V	Tropical Dry Deciduous Forests	0.2	10,05,210/-
(Vide Notification of the Ministry of Environment, Forests & Climate Change issued on 6 th January 2022)					
8	Total amount of NPV:	Eco Class	NPV Rates (Rs / ha)	Forest land proposed for diversion (Ha)	Total Amount of NPV payable by UA (Rs)
		V	10,05,210/-	1.02	10,25,314/-
		TOTAL		1.02	10,25,314/- (Rs Ten Lacs Twentyfive Thousand three hundered Fourteen only)


(Som Dutt Khajuria) SFS
Divisional Forest Officer
Samba Forest Division
Samba

FULL TITLE OF THE PROJECT:- CONSTRUCTION OF ROAD FROM CHILLA DANGA TO KATHAR BRAHMANA

FILE No: FP/JK/ROAD/150453/2021

DATE OF PROPOSAL: 23-12-2021

UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

It is to state that Executive Engineer, PWD DC office Samba is hereby agree to defray the cost of exploitation if any and Compensatory Afforestation as would be communicated by the Department of forest, Environment and Wildlife Management, Government of Jammu and Kahsmir for the diversion of 1.02 ha forest land for non-forest use in the construction of road from Chilla Danga to Kathar Brahmana.


Executive Engineer
PWD (R&B) Division
Samba

Countersigned


Divisional Forest Officer
Samba Forest Division
Samba

FULL TITLE OF THE PROJECT:- CONSTRUCTION OF ROAD FROM CHILLA DANGA TO KATHAR BRAHMANA

FILE NO: FP/JK/ROAD/150453/2021

DATE OF PROPOSAL: 23-12-2021

Undertaking for payment the cost of compensatory afforestation

It is to state that Executive Engineer, PWD DC office Samba is hereby undertake to pay the entire amount for Compensatory Afforestation in lieu of the forest area diverted for the construction of road from Chilla Danga to Kathar Brahmana as per the prevailing wage rates at the time of plantation.

Place:

Date:


Executive Engineer
PWD (R&B) Division
Samba

Countersigned


Divisional Forest Officer
Samba Forest Division
Samba

FULL TITLE OF THE PROJECT:- CONSTRUCTION OF ROAD FROM CHILLA DANGA TO KATHAR BRAHMANA

FILE No: FP/JK/ROAD/150453/2021

DATE OF PROPOSAL: 23-12-2021

Undertaking for payment of net present value of forest area

It is to state that Executive Engineer, PWD DC office Samba have applied for diversion of 1.02 ha forest land for non- forest use in the construction of road from Chilla Danga to Kathar Brahmana.

Executive Engineer, PWD DC office Samba hereby undertake to pay the net present value (NPV) of the above forest land. I also hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court, at a later date.

Date:

Place:


Executive Engineer
PWD (R&B) Division
Samba

Countersigned


Divisional Forest Officer
Samba Forest Division
Samba

**TITLE OF PROJECT = Construction of Road from Chilla Danga to Kathar
Brahmana under NABARD scheme**

SITE INSPECTION REPORT

S. No	Items	Observation and Remarks							
1	Name of the Project and location (Range, Round, Beat)	Construction of road from Chilla Danga to Kathar Brahmana							
2	Name of User Agency	PWD (R&B)							
3	Date of Site Inspection	07-11-2022							
4	Extent (ha) and legal status of Forest land proposed for diversion								
5	a) Details of Forest land proposed for diversion and activity wise breakup of forest land.								
	b) Density and Eco- value class	Name of village	Items of work/purpose	Forest Land Required					
				Compartment No.	Length	Area			
						Sq. m.	Ha.		
				Chilla Danga	road	28/D	0.754m	4,524	0.4524
				Kathar Brahmana		15/D	0.946m	5,676	0.5676
		Total				1.700 Km	10,200	1.02	
		Density - 0.2 and Eco- value class - V							
6	Whether the requirement 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 details of alternative examined.	Yes							
7	Whether the proposal involves any construction of building (including residential) or not? If yes details thereof.	No							
8	a) Whether forest area proposed for diversion is important from wildlife point of view or not.	No							
	b) Detail of any rare or endangered or unique species of flora and fauna in proposed forest land. If so, the details thereof.	No							
	c) Aerial distance from nearest boundary of any protected Area (Km)	5.00 Km from Mansar Wildlife sanctuary							
	d) Remarks about sensitivity of the forest area likely to be affected due to project.	Proposed area is not sensitive							
	e) Whether wildlife mitigation plan is required ? If yes, reasons thereof.	No							
9	Details of vegetation:								
	a) Total number of trees to be felled	0							
	b) Number of trees to be felled of girth below 60cm	0							

2

	c) Number of trees to be felled of girth above 60cm	0
	d) Effect of removal of trees on the general ecosystem in the area.	0
10	Back ground note on the proposal (Short Summary)	Construction of road from Chilla Danga to Kathar Brahmana which has been utilised by the people of Kathar Brahmana and adjoining villagers.
11	Whether the proposal involves any violation of Forest Conservation Act, 1980? If yes, a details report of violation including action taken against the concerned officials to be attached.	No
12	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	No
13	Details of catchment and cultivable command area under the project (if applicable)	Not Applicable
	Status of catchment area treatment plan to prevent silation of reservior (if applicable)	Not Applicable
14	Utility of the Project	Construction of road from Chilla Danga to Kathar Brahmana
15	Whether land being diverted has any socio- cultural / religious values? Whether any scared groves or very old growth trees / forests exist in the areas proposed for diversion.	No
16	Any other important information related to project (Separate note may be attached, if required)	No
17	Details of doucments and photographs enclosed:	Attached
18	Recommendation of the Inspecting officer (DCF)	The project may be accepted as per guidlines of Gol, as the forest land proposed for diversion is essentially require for Construction of road from Chilla Danga to Kathar Brahmana.

Place: Samba

Date: 10-1-2023

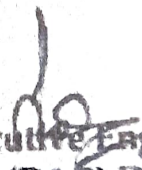

Divisional Forest Officer
Samba Forest Division
Samba

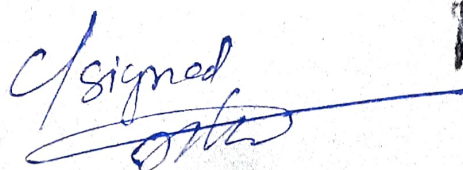
OFFICE OF THE EXECUTIVE ENGINEER PWD (R&B) DIVISION
SAMBA

TO WHOM IT MAY CONCERN

Sub:- Construction of road from Chilla Danga to Kathar
Brahmana length = 2700mtr (under NABARD).

It is certified that the excavated material obtained from the construction of above mention road shall be used in refilling of the road work.


Executive Engineer,
PWD (R&B) Division,
Samba.


Divisional Forest Officer
Samba Forest Division
Samba

Calculation sheet of Net Present Value (NPV)

Net Present Value of the forest area coming in the Construction of Road from Chilla Danga to Kathar Brahmmana in Samba Forest

Division										
S.N	Division	Comptt. No.	Length of Road (mtr's)	Width of road (mtr's)	Area (m2)	Area (ha)	Canopy density	Eco-class	NPV Rate (Lakh/ha.)	NPV amount (Rs. In Lakhs)
1	Samba	28/D & 15/D	1.700km	6m	10200	1.02 ha	0.2	V	Rs.10,05,210 /-	Rs.10,25,314 /-

Total area of forest land proposed for diversion = 1.02Ha.


 Divisional Forest Officer
 Samba Forest Division
 Samba


 Executive Engineer
 PWD (R&B) Division
 Samba

Tour Note of Site Inspection Report in respect of the Construction of road from Chilla Danga to Kathar Brahmana

Today on 07-11-2022, the undersigned alongwith the Range Forest Officer Purmandal, Range Forest Officer Mohargarh and concerned Beat Guards visited the site proposed for Construction of road from Chilla Danga to Kathar Brahmana. Undersigned with the forest team tracked alongwith team of User Agency on the road alignment site. Undersigned checked the permanent Bench Marks (PBM)s placed at different RDs by the user agency.

Undersigned then made a small detour along the road alignment on the both sides to get fair idea about the nature of ground vegetation in order to ascertain whether there are any endangered or rare flora in the area and no endangered/rare/ unique flora was noticed in the area under condition.

It was also found on enquiry from the field staff that the area proposed for diversion does not affect the habitat of any critically endangered and threatened wildlife. Moreover, the aerial distance of the nearest wildlife sanctuary (Mansar lake) is approximately 5.00 Km from the proposed area. As such, there is no apprehension of any kind of fragmentation of habitat of any wildlife species.

The proposed area for diversion for construction of road from Chilla Danga to Kathar Brahmana is located between both the villages. The user agency had given written consent that no dumping in the forest land is required. However, the user agency shall have to take strict soil conservation measures during execution of cutting in steep stretches to avoid the likely damage that may be inflicted upon the forest crop in the area. Necessary directions in this regard have been issued to the concerned field staff to remain vigilant during the execution phase and to promptly report any violation, if noticed,

Place: Samba

Dated:-07-11-2022



(Som Dutt Khajuria) SFS
Divisional Forest Officer
Samba Forest Division
Samba

PART-II**(To be filled by the concerned Deputy Conservator of Forests)**

Name of Proposal : Construction of road from Chilla Danga to Kathar Brahmana. 

State Serial No. of proposal : PROPOSAL NO. FP/JK/ROAD/150453/2021

7.	Location of the Project/ Scheme	
(i)	State/ UT	Jammu and Kashmir
(ii)	District	Samba
(iii)	Forest Division	Samba Forest Division
(iv)	Area of forest land proposed for diversion (in Ha.)	1.02 Hectare
(v)	Legal Status of Forest:	Reserved Demarcated forest
(vi)	Density of Vegetation	0.2
(vii)	Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/ hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)	List attached as additional documents at S. No. 13 of Part-II)
(viii)	Brief note on vulnerability of the forest area to erosion	As the terrain is undulating, all possible measures will have to be taken by the User Agency for preventing the possibility of Soil Erosion.
(ix)	Approximate distance of proposed site for diversion from boundary of forest.	0 Km
(x)	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).	No
(xi)	Whether any rare/endangered/unique species of flora and fauna found in the area- if so, details thereof.	No
(xii)	Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No
8	Whether the requirement 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 details of alternatives examined.	Yes
9	Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials.	No
10	Whether work in violation is still in progress.	No
11	Details of compensatory afforestation scheme:	

S.N	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	There is one patch identified for Compensatory Afforestation in Co.17/A (2.448 Ha.) in Block Pacholi
	ii)	ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries	KML File, Geo Referenced Map and SOI Map of CA Patch has been uploaded on Parivesh Portal at S. No. 13(i), 13(iii) & (iv) of Part-II respectively
	iii)	iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	CA Plan Uploaded in additional document at S. No. 13(ii) of Part-II
	iv)	Total financial outlay for compensatory afforestation scheme	₹4.04/- Lac.
	v)	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view (To be signed by the concerned DCF)	Uploaded in additional document at S. No. 13(v) of Part-II
12		Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.	Site Inspection report has been uploaded at S. No.15 in Part-II on Parivesh Portal
13		Division/ District Profile	
	i)	Geographical area of the district	91400 Ha.
	ii)	Forest area of the district	29476 Ha.
	iii)	Total forest area diverted since 1980 with number of cases	203.7081Ha. of 14 Cases
	iv)	Total compensatory afforestation stipulated in the district/division since 1980	
	a)	Forest Land including penal CA	361.394 Ha.
	b)	Non-Forest Land	No
	v)	Progress of compensatory afforestation as on (date)	21-12-2022
		Forest Land	361.394 Ha.
		Non-Forest Land	No
	vi)	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	Recommended.


Divisional Forest Officer
Samba Forest Division
Samba

GOVERNMENT OF JAMMU & KASHMIR
Office of the Deputy Commissioner
Samba

Email: samba@nic.in

Ph. 01923-241143

FORM -1
(For linear projects)

TO WHOM SO EVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-9/98 FC (pt) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and other traditional forest dwellers (Recognition of Forest Right) Act, 2006 (FRA, for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that **1.02 hectare** of forest land proposed to be diverted in favour of **Executive Engineer PWD (R&B) Division Samba under NABARD RIDF-XX Scheme for construction of road from Chilla-Danga to Kathar-Brahmana, Block Nud District Samba** falls within jurisdiction of Kathar Brahmana village (s) in Tehsil Samba.

It is further certified that:-

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire **1.02 hectares** of forest area proposed for diversion. A copy of records of all consultations and meeting of the Forest Rights Committee (s), Gram Sabha (s), Sub-Division Level Committee (s) and the District Level Committee are enclosed.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3 (2) of the FRA have been completed and the Gram Sabhas have given their consent to it;
- (c) the proposal does not involve recognized right of Primitive Tribal Groups and Pre-agricultural communities; **Not applicable.**


Anuradha Gupta, KAS
District Collector
(Deputy Commissioner)
Samba

No. DCS/LAS/2021-22/599
Dated:- 21/10/2021

OFFICE OF THE EXECUTIVE ENGINEER PWD (R&B) DIVISION
SAMBA

The Superintending Engineer,
PWD (R&B) Jammu-Kathua Circle,
Jammu.

No:- 293/36
Dated:- 1/8/2013

Subject: - Sanctioning of Schemes under NABARD in respect of District
Samba.
Ref:- Chief Engineer PW(R&B) Department Jammu's No. CEJ/plg/
11969-70 dated: 19-09-2013.

Sir,

Kindly refer Chief Engineer PW(R&B) Department Jammu's above
referred letter addressed to your office copy to this office as well enclosed find
herewith the fresh AAA for the schemes proposed under NABARD as per
annexure enclosed herewith.

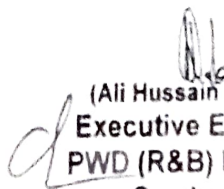
The fresh application for accord of administrative approval have
been framed on latest SSR-2012 in-vogue as per the directions issued by the
Joint Director (plg) Public Work Department vide his NO PW(R&B)/
plan/AAA/2013/114 dated: 17-09-2013.

It is requested that the AAA may kindly be got accorded alongwith
the allocation of funds so that these schemes are taken up in hand.

Further the AAA's already submitted may kindly be treated as
cancelled.

Your faithfully

Encl: (list enclosed)


(Ali Hussain Hakla)
Executive Engineer,
PWD (R&B) Division
Samba

Copy to the :

- 1/ District Development Commissioner Samba for favour of information
please.
- 2/ Chief Engineer PW(R&B) Department Jammu for favour of
information please.
- 3-5/ Asstt. Executive Engineer PWD(R&B) Sub-Division Samba
1st/Vijaypur/Bari Brahmana for information.
- 5/ HD

DETAILS OF INDIVIDUAL PROJECT

Strengthening/New roads/re-construction

NAME OF SCHEME:-

FRESH

AAA for Construction of link road from Chilla Danga to Kathar Brahmana.

Technical Data:-

1. Length of road - 2.70 kms
2. Specifications -
 - (a) Road Way - 5.50 Mtrs
 - (b) Carriage Way - 3.00 Mtrs
3. Pavement - 245mm
4. Description -

This road takes off from Chilla Danga to Kathar Brahmana. The total length of the road is 2.70 kms. The alignment of road is crossing along the road in plain terrain. The villages which are connected are village Chilla Danga, Nages, Daman and Kathar etc having a population of about 2500 souls. The population to be connected mostly belongs to Schedule Caste and Scheduled Tribe community.

COST ABSTRACT

S. No	Items	Quantity	Rate	Amount Rs. In Lacs
1	Earthwork			
	a) Cutting	39208.00 cum	297/cum	116.45
2	Drainage Crossings			
	i/ 0.90M dia HP culvert	10 Nos	1.62Lacs/each	16.2
	ii/ 2.0 M Span RCC Culvert	4 Nos	9.20 Lacs/each	36.8
	iii/ 3.00 M Span RCC Culvert	2 Nos	10.41 Lacs/each	20.82
	iv/ 10 Mtr. Span RCC Bridge	1 No	4.00 Lacs/BRM	4.00
3	Walling			
	i/ Retaining Wall	200 Mtr	18272/ RM	36.54
	ii/ Crates	50 Nos	13908/ E	6.95
5	Pavement			
	(a) 150mm WBM in two layers	8505.00 Sqm	210/Sqm	17.86
	(b) 75mm WBM	8505.00 Sqm	112/Sqm	9.52
	(c) 20mm thick premix carpet	8505.00 Sqm	292/Sqm	24.83
TOTAL				325.97
Add 1% for Quality Control				3.26
Total				329.23
<i>Add 3% w.e. & contingency</i> Add 5% escalation				16.46
Total				345.69
Add 11.50% Service Tax				39.75
GRAND TOTAL				385.44

7 = 339.10

SAY Rs 385.44 Lacs

339.10 lacs

Sd/-

Asstt. Executive Engineer
PWD (R&B) Sub Division
Samba 1st

Executive Engineer
PWD (R&B) Division
Samba

TECHNICAL REPORT

NAME OF SCHEME:-

FRESH AAA for Construction of link road from Chilla Danga to Kathar Brahmana . (UNDER NABARD).

AUTHORITY:-

As per the instructions of the Hon'ble Member Parliament Sh. Madan Lal Sharma.

PROJECT PROFILE :-

This road takes off from Chilla Danga to Kathar Brahmana. The present status of this road is kaccha track and total length of the road is 2.70 kms. The villages being connected by the construction of this road are Chilla Danga, Nalee, Gujran and Kathar etc and people of the Samba Town. This road shall give benefit to a population of about 5000 Souls. The population to be connected mostly belongs to Schedule Caste and Schedule Tribe community. The people of these villages face a lot of difficulties to reach Chilla Danga to Kathar and other parts of District for attending their day to day work. There has been a persistent demand of the people of the area to construct this road upto BT specifications. By the construction of this road, the Socio-economic condition of the inhabitants shall improve and also improve their living standard. Accordingly the project report has been prepared as desired by the Hon'ble Member Parliament Sh. Madan Lal Sharma.

Keeping in view all the above cited facts it is felt necessary for construction of this road and complete it in shortest possible time. The state government is contributing Rs ~~38.54~~^{38.97} lacs and an amount of Rs ~~316.90~~^{318.51} lacs as Financial Assistance from NABARD is sought to complete the scheme.

PROPOSALS:-

It has been proposed to construct this road upto B.T specification. The road shall be constructed by way of earthwork in cutting having 10 Nos. H.P Culvert, 6 Nos. RCC Culvert and 1 No. 10mtr. Span RCC Bridge to drain off the nallah and surface water. The road shall be constructed as a village road with formation width of 5.50 Mtr and carriage way width of 3.00 Mtr.

(Contd. Page 2nd)

- (a) **EARTHWORK** :- The road formation shall be achieved by way of cutting hill slopes with proper road gradient.
- (b) **SUB BASE COURSE** :- 150mm thick WBM grade-II will be provided in two layers consisting of broken nallah stone aggregate of 63mm to 45mm size well compacted with 80-100 KN Power Road Roller and the voids filled with 11.2mm size screening conforming to clause 404 of MOST specifications 1995.
- (c) **BASE COURSE** :- 75mm thick WBM grade-III will be laid over sub base course, consisting of broken nallah stone aggregate of 22.4mm to 53mm size well compacted with 80-100 KN road roller and voids filled with 11.2mm screening conforming to clause 404 of MOST specifications.
- (d) **PREMIX CARPETING** :- 20mm thick premix carpet shall be laid with hot mix plant and paver finisher conforming to clause 509 of MOST specifications as wearing course covered with premix seal coat (Type B) including rolling with 80-100 KN roller conforming to clause 513 of MOST specification 1995.
- (e) **HUME PIPE CULVERT** :- 10 Nos. 0.90 Mtr dia H.P Culvert shall be provided to drain off the surface water drop and curtain wall shall be constructed in M10 grade concrete catch pits of M10 grade concrete shall be proposed.
- (f) **R.C.C CULVERT** :- 4 Nos 2.00 m span and 2 Nos. 3.00 m span RCC Culverts and 1 No. 10mtr. Span RCC Bridge shall be provided over the Nallah. The abutments shall be constructed in M10 mix with 40mm nominal stone aggregate. RCC slab shall be laid in M20 grade of concrete as per design calculation.

S.No	Vehicle Type	No/Day	Conversion Factor	PCUS/Day
1	Bus/ Truck	8	3.00	24.00
2	Car/Jeep	16	1.00	16.00
3	Tractor	28	1.50	42.00
4	Motor Cycle	36	0.50	18.00
5	Animal Drawn	13	4.00	52.00
6	Cycle	48	0.50	24.00
7	Matador	4	1.00	4.00
			TOTAL :-	180.00

Assuming the saving in VOC @ Rs. 7/- per Km/vehicle at current prices, the annual saving in VOC may be quantified at Rs. $7.00 \times 180 \times 365$ or Rs. 4.60 Lacs.

GENERATION OF ADDITIONAL EMPLOYMENT :-

The up-gradation of the roadway will provide employment to the skilled and unskilled labour as the people of the area work as labour and depend on the development activity in the area.

NON-QUANTIFIABLE SOCIAL BENEFITS :-

Apart from the quantifiable social benefits the other social benefits of the project will also include improved accessibility to village school, health centres besides creating other employment avenue.

Sd/-

Asstt. Executive Engineer
PWD (R&B) Sub Division
Samba 1st

Executive Engineer
PWD (R&B) Division
Samba

- a/ It is certified that we have inspected the site and are satisfied with the proposals kept in the project report. It is certified that the proposals are strictly devised and designed as per relevant codes IRC/BIS (Indian Roads Congress/Bureau of Indian Standard & Sound Engineering practice) and most suitable under site conditions.
- b/ It is certified that land acquisition is no problem.
- c/ It is certified that no forest land is involved.
- d/ The proposed scheme is not including in CNCPI/CUPL of PMGSY

Executive Engineer
PWD (R&B) Division

Samba

Superintending Engineer
PWD (R&B) Jammu-Kathua Circle
Jammu