

(To be uploaded as additional Document in Part-II)

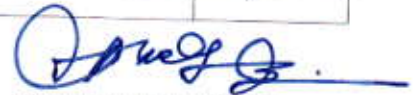
Name of the Proposal Const. of road from Baskunda to Kharwa

CHECKLIST

Division

S.no.	Particulars	Document enclosed (Yes/No)
1	Fill the Form-A (Part-II)	
2	Joint Inspection by the representative of DFO and Project Authority and authentication of:	Yes
	(i) inspection report	Yes
	(ii) enumeration list of trees/poles on the forest	Yes
	(iii) calculation of area (length and width) of forest land involved	Yes
	(iv) Layout plan with dimensions	Yes
3	Certificate that all alternatives have been explored and the proposed forest land is the minimum land required for the project, as per format (attached)	Yes
4	C.A. Proposal approved by the competent authority	Yes
5	Geo-reference map of CA site	Yes
6	Suitability certificate from the DFO regarding area proposed for CA (degraded forest land/non-forest land) suitable from management point of view, as per the format (attached)	Yes
7	Calculation sheet of NPV	Yes
8	Calculation sheet of Extraction charges	Yes
9	Undertaking by User Agency to pay the following for the forest land involved duly countersigned by DFO as per the format (attached).	Yes
	a) C.A	Yes
	b) the Net Present Value (NPV)	Yes
	c) Additional Net Present Value (NPV) if any.	Yes
10	All proposals involving forest land more than 5 Ha (except for defence and building construction related cases) shall include a cost-benefit analysis, as per the format.	NA
11	Site inspection report of DFO as per the format (attached)	Yes
12	Muck disposal plan	Yes
13	Specific recommendation of DFO	Yes
14	Recommendation of concerned Conservator of Forests	Yes
15	Violation report, if any	


Exec Engineer,
PMESY Udh.


Divisional Forest Officer
Wild Life Warden
Jammu

Approval of Project.



Welcome jkudhampur (PIU) | Proposal | Data Entry | PMGSY-1

Home	MasterDataEntry	Existing Road	Core Network	Proposal	NIT
Agreement	Execution	Quality Monitoring	Maintenance	General	Facility
Report	Maintenance Reports	Data Verification	RSA	Contractor Grievance	

Road Proposals

Road Proposal Details

Year: 2017 - 2018	Batch: Batch 1	Package Number: JK14507	Road Name: L051-BARKUNDA TO KHARWA	Pavement Length: 5.85 Kms.
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Proposal	Habitations	Traffic Intensity	CBR	Files	Technology	STA Scrutiny
PTA Scrutiny	MORD	Agreement	Execution	Maintenance		

Note : All Amounts are in Lakhs and All Lengths in Kms.

Name of State	Jammu And Kashmir	District	Udhampur
Construction Type	New Proposal		
Year	2017 - 2018	Batch	Batch 1
Name of Block	Chenari	Funding Agency	Regular PMGSY
Package Number	JK14507	Stream Proposed	Regular PMGSY
Proposal Type	Staged : Stage 1		
Link/Through	L051-BARKUNDA TO KHARWA		
Proposal Length	Partial Length		
Road From	BARKHUNDA	Road To	KHARWA
Road Name	L051-BARKUNDA TO KHARWA		

Technical Details

CC Length	NA	BT Length	NA
Pavement Length	5.85		
Pavement Cost(Rs Lakhs)	99.95		
Number of CD Works	18	CD Works Cost(Rs Lakhs)	118.85
Protection Works Cost(Rs Lakhs)	165.21	Other Works Cost (if Any)(Rs Lakhs)	1.16
State Cost For Projects Under PMGSY(Rs Lakhs)	0.00	Total Cost	385.1660

Fund Sharing Ratio

Share Percent	(90% / 10%)		
State Share (Rs. in Lakhs)	38.52	Mord Share (Rs. in Lakhs)	346.65

Message's

State : Jammu And Kashmir | District : Udhampur
 Department : DPIU of Udhampur | PMGSY App

GEO

Node II

Email - ommashelp2018@gmail.com
 | Phone - 020-25503201

User

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Manual
 Executive Engineer
 Division Udhampur
 Udhampur



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190001, Tel/Fax No: 0194-2501069
(May - October)
Manda - Hills (Near Ashoka Hotel) Jammu - 180
Tele/Fax: 0191-2572570
(November - April)
Website: www.jkwildlife.com
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jkwildlife72@gmail.com

Government of Jammu & Kashmir
Office of the Chief Wildlife Warden

Sub:- Work programme of Compensatory Afforestation w.r.t. Forest Clearance for construction of road from Barkunda to Kharwa in the Sudhmahadev Conservation Reserve in Jammu Wildlife Division.

Ref:- Proposal submitted by Wildlife Warden, Jammu vide Letter No. 908/WLWJ Dated 27-05-2021 and recommended by Regional Wildlife Warden, Jammu vide his letter No. RWLWJ/2021/1084 Dated. 27/05/2021.

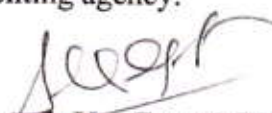
ORDER

The work proposal for Compensatory Afforestation to be done in lieu of diversion of 0.225 ha. of land of Sudhmahadev Conservation Reserve in Jammu Wildlife Division for FCA proposal No: FP/JK/Road/138546/2021 to the tune of Rs. 29,934 prepared and submitted by Wildlife Warden, Jammu is hereby approved/ sanctioned as per the details given below:

Proposal No.	Location	Area involved in diversion	Area of C.A Plan	Canopy Density	Spp. To be planted
FP/JK/Road/138546/2021	Co.109 Sudhmahadev Conservation Reserve	0.225 ha.	1.00 ha.	0.4	<i>Pinus roxburghii</i> , associated broad leaved and grass slips.

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

1. All the terms and conditions in as per the provisions of Forest Conservation Act, 1980 w.r.t Compensatory Afforestation are complied with.
2. That the existing Tariff Rate schedule shall be applicable.
3. That the Wildlife Warden, Jammu Division shall be the implementing agency.


(Suresh Kr. Gupta) IFS
Chief Wildlife Warden
Jammu & Kashmir

No:- WLP/Tech/2021-22/70-73

Dated:- 28-05-2021

Copy to:


1. Pr. Chief Conservator of Forests, (HOFF), J &K, Jammu for favour of information.
2. APCCF/Nodal Officer, FCA, O/o Pr. CCF J&K for favour of information.
3. Regional Wildlife Warden, Jammu for information
4. Wildlife Warden, Jammu for information and necessary action.

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OFFICE OF THE EXECUTIVE ENGINEER PMGSY DIVISION UDHAMPUR-I,
UDHAMPUR. (Phone/Fax No:-01992-274449, E-Mail:-
xenpmgsyudhampur@gmail.com).

DISPOSAL OF MUCK

It is certified that only small portion of wild life land is coming under the alignment (375 mtr) of "Barkunda to Kharwa". The muck likely to be excavated/generated from the construction of the road is already planned to be dumped separately outside the wild life area.


(Er. Devi Dayal)
Executive Engineer
PMGSY Division Udhampur-I,
Udhampur.

STATEMENT SHOWING DETAILS OF FOREST AREA (OF SUDHMAHADEV CONSERVATION RESERVE) PROPOSED TO BE USED FOR NON-FORESTRY I.E. CONSTRUCTION OF PMGSY ROAD FROM BARKUNDA TO KHARWA

S.No	Division	Co. No.	Forest Area (of Sudhmahadev Conservation Reserve) involved in Construction of Road (in Ha)	Forest Area (of Sudhmahadev Conservation Reserve) involved in Dumping Site (in Ha)	Total Forest Area (of Sudhmahadev Conservation Reserve) involved (in Ha)	Canopy Density (in %)	Eco-class	Remarks
1	Wildlife Div. Jammu	109 of Sudhmahadev Conservation Reserve	0.225Ha (From RD 4/100-4/475=375mtr, Width = 6mtr)	0.00 Ha	0.225 Ha	40% -70%	V	The area Falls in Co. 109 of Sudhmahadev Conservation Reserve

Rakesh Kumar
Range Officer
 Wild Life Range
 Udhampur

Mushfaq Mohd
Block Officer
 (Wildlife)
 Sudhmahadev

Er. Gulam Mohd
 Er. Sanjay Kumar
 AEE

Er. Devendra Singh
 Er. Devendra Singh
 Udhampur

Full Title of the Project: Const. of road from Barkunda to Kharwa

File No: F/JK/Road/138546/2021

Date of Proposal: 15-04-2021

Land Suitability Certificate

This is to certify that 1.00 Ha land bearing survey no./ compartment no.109 of Sudhmahadev Conservation Reserve of village Mantali tehsil Chenani District Udhampur identified for compensatory afforestation is suitable for plantation from management point of view and is free from all sorts of encumbrances and encroachments.

Place:

Date:

Rang
Wild
Udhampur

Wild Life Warden
Jammu

Compensatory Afforestation Scheme

Plants per Hectare: 1000 nos.

Full Title of the Project: Const. of road from Barkunda to Kharwa

File No: F/JK/Road/138546/2021

Date of Proposal: 15-04-2021

Name of the Forest Division (where forest land is proposed to be diverted):	Wildlife Division Jammu
Forest Area to be diverted in ha	0.225 ha
No. Of trees to be felled.	26 nos.
No. of plants/ poles to be damaged.	Nil
No. of plants to be planted in the scheme	260 plants (26 trees/ poles X 10 times)


Details of land where C.A. is to be carried out:

Degraded forest land	Yes	Area in ha	1.00 ha
Non-forest land	No.	Area in ha	Nil
Forest/ Wildlife Division	Wildlife Division Jammu	District	Udhampur
Range	Wildlife Range Udhampur	Tehsil	Chenani
Compartment No	109 of Sudhmahadev Conservation Reserve	Khasra No (for Non-Forest land):	NA
C.A Site (Name of location):	Ghumali Mantali	C.A Area (in Ha)	1.00 ha
C.A Site Geo Coordinates			
Starting Point: Latitude:	N33 00 48.24	Longitude:	E75 20 51.46
Ending Point: Latitude	N33 00 48.17	Longitude:	E75 20 50.94

In case of non-forest area identified for CA, then what is the distance of C.A site from the adjoining forest boundary: N/A


I. Description of C.A Site

A	Soil type	Clayey
B	Topography: hilly/undulating/plain	Hilly
C	Slope: steep/medium/gentle	Medium
D	For non forest land-description of existing vegetation/root stock and density:	NA
E	In case of degraded forest land/wildlife land-description of forest type and crown density	Crown density = 0.4 Forest type = Eco Class-V Sub-tropical Pin Forest


 Wild Life Warden
 Jammu

II Plantation Model A				Rate (In Rs)	Total Amount
S.No	Description	Unit	Qty		
A	Cost of Afforestation	Nos.	260	40.03	10407
1	1 st year Cost of Afforestation	Nos.	-	-	2601
2	2 nd year Maintenance	Nos.	-	-	1040
3	3 rd year Maintenance	Nos.	-	-	520
4	4 th year Maintenance	Nos.	-	-	520
5	5 th year Maintenance	Nos.	-	-	520
6	6 th year Maintenance	Nos.	-	-	520
7	7 th year Maintenance	Nos.	-	-	520
8	8 th year Maintenance	Nos.	-	-	520
9	9 th year Maintenance	Nos.	-	-	520
10	10 th year Maintenance	Nos.	-	-	520
Total of A					Rs. 17,688
B	Other Afforestation Interventions (As per the requirement of the site condition)				
1	Patch Sowing	No. of Patches	-	-	-
2	Planting of Grass Slips	No. of Slips	1500	6.35	9525
Total of B					9525
C	Fencing				
1	Square PCC Post Fencing	Rft	-	-	-
2	Fencing Repair	Rft	-	-	-
Total of C					0
D	Site Preparation:(Cutting, Grubbing and removal of Lantana)		-	-	0
E	Pruning and thinning of existing root stocks:		-	-	0
Total C.A Charges					0
F	Soil and Water Conservation (DRSM Work)	Cum	-	-	0
	Crate 20'x4'x4'	LS	-	-	0
Total F					0
Total (A+B+C+D+E+F)					27213
G	Supervisory/Watch & Ward/ Overhead/ Miscellaneous Charges: (10% of the C.A Charges)				2721
Grand Total for CA :(A+B+C+D+E+F+G)					Rs. 29,934/-
Total NPV @ 8.45 lacs per ha for 0.225 ha					Rs. 1,90,125/-
Grand total for CA & NPV					Rs. 2,20,059/-

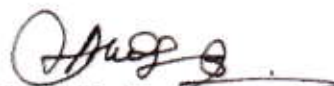


 Range Officer
 Wild Life Range
 Udhampur


 Wild Life Warden
 Jammu
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III. Technical Details:- Technical details of Compensatory Afforestation Scheme are as follows:-

- i. **General Details:-** An area of **1.00 Ha** will be taken up for planting under compensatory Afforestation scheme in compartment No 109 of Sudhmahadev Conservation Reserve in a single compact block. The area is already fenced with square PCC post & BA Barbed Wire fencing under CAMPA 2020-21. The proposed CA site shall be treated by way of planting Chir (Pins roxgurghii) and associated board leafed species (subject to site specific choice of species) and planting of site specific grass slips in intermittent patches.
- ii. **Plantation Method:-** Nursery grown one year to three old plants of broadleaved species and Chir sapling and Fruit plants in Polythene bags will be planted in 45cmx45cmx45cm pits in the selected area. Grass slips will be planted in the intermittent portions/ patches. The plantation will be maintained for subsequent 10 years in which beating up casualties will be done. The plantation will be rain-fed.
- iii. **Spacing:-** 3mx3m in staggered fashion.
- iv. **Species proposal to the planted :-** Chir (Pins roxgurghii) and associated board leaf species.
- v. **Silviculture Operation:-** Treatment of open degraded blanks to be taken under CA.
- vi. **Soil and Moisture Conservation Works: -.** Not required as per site specific conditions.
- vii. **Protection (Fencing, Watch man, People's Participation etc):** The area is already fenced with square PCC post & BA Barbed Wire fencing under CAMPA 2020-21..
- viii. **Proposed Monitoring Mechanism:-** The plantation will be monitored as per existing monitoring mechanism in the department.


Range Officer
Wildlife Range Udhampur


Wildlife Warden
Jamnair


Cost of Enumeration, Extraction & Transportation of Trees coming under proposed alignment of construction of road from Barkunda to Kharwa.

A. Cost of Enumeration of trees

S. No.	Total no. of sapling/ poles/ trees	Rate per tree	Amt. in Rs.
1	26	5.40	140.40

B. Cost of marking of trees

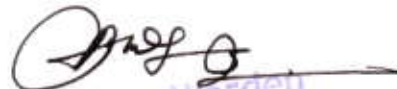
S. No.	Total no. of sapling/ poles/ trees	Rate per tree	Amt. in Rs.
1	26	9.75	253.50

C. Cost of felling extraction & transportation of trees in Rs L/S = Rs. 35000/-

Total cost of Enumeration, Extraction & Transportation of Trees(A+B+C) = **Rs. 35,393.90/-**

Say Rs. 35,400/-


Range Officer
Wild Life Range
Udhampur


Wild Life Warden
Jammu