



सत्यमेव जयते

Union Territory of Jammu and Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PWD (R&B) B.C. ROAD DIVISION BHADERWAH

E-Mail :- xenbhadervahrnb66@gmail.com

Ph./ Fax No.:- 01997-244160

The Superintending Engineer,
PWD (R&B) Circle,
Doda.

No.:- 2407-11/ea

Dated:- 28-10-2021

Subject:- Arrangement / allotment of funds for clearance of Forest compensation coming under the alignment of road from Dhamunda Morh to Jai via Manthla Kakol (Under CRF).

Sir,

Regarding the subject cited above, it is to intimate that the sanction has been accorded vide File No:- FP/JK/ROAD/46928/2020 Dated:- 30-06-2021 on account of forest land for the construction above noted road and has desired to deposit an amounting of Rs 58.925 lacs, the detail of which is as under:-

S.No	Particular	Amount	Remarks
1	Biological measures for stabilization of muck dumping site	Rs. 312980/-	
2	Net Present Value	Rs. 2913540/-	
3	Compensatory Afforestation	Rs. 1249377/-	
4	Extraction Charges	Rs. 1416688/-	Extraction Charges submitted to FDC as the extraction shall be done by FDC
	Total	Rs. 5892585/-	

In this connection it is as such requested that the funds to the tune of Rs. 58.925 lacs may please be got arranged / allotted to this office so that same may be deposited with the Chief Accounts Officer in the office of Principal Chief Conservator of Forest, J&K.

Yours Faithfully,

Encl:- 07 Lvs.

(Er. Jawad Ul Hassan Kriapak)
Executive Engineer
PWD (R&B) B.C. Road Division
Bhaderwah

Copy to the:-

1. Chief Engineer PW (R&B) Department Jammu for favour of information and necessary action please.
2. Chief Conservator of Forest Jammu for favour of information please.
3. Conservator of Forest Chinab Circle Doda for favour of information
4. Divisional Forest Officer Forest Division Bhaderwah for favour of information.

o/c

Union Territory of Jammu & Kashmir
OFFICE OF THE SUPERINTENDING ENGINEER
PWD (R&B) CIRCLE DODA
(Ph./Fax No.01996295189, E.Mail:supengerroadsdoda@Gmail.Com)

The Chief Engineer,
PW (R&B) Department,
Jammu.

No: SED/R&B/ 11970-74

Dated: 01-11-2021

Sub:- Arrange/Allotment of funds for clearance of forest compensation coming under the alignment of road from Dhamunda Morh to Jai via Manthla Kakol (under CRF).

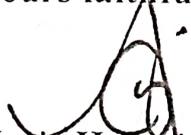
Sir,

Kindly find enclosed herewith copy of letter received from Executive Engineer PWD (R&B) B.C Road Division Bhaderwah 's No. 2407-11/cs Dated: 28-10-2021 regarding the subject cited above.

It is therefore requested to your goodself to kindly arrange/allot funds to the tune of Rs. 58.925 lacs and the kept at the disposal of this Circle for further release to the concerned Executive Engineer, so that the same may be deposited with the Chief Accounts Officer in the office of Principal Chief Conservator of Forest J&K.

The communication of Executive Engineer concerned and other relevant documents is also enclosed for your kind perusal please.

Yours faithfully,


(Er. Nasir Hussain Zargar)
Superintending Engineer
PWD (R&B) Circle
Doda

Copy to the:-

1. Chief Conservator of Forest Jammu for favour of information.
2. Conservator of Forest Chenab Circle Doda for favour of information.
3. Divisional Forest Officer Bhaderwah for favour of information.
4. Executive Engineer PWD (R&B) B.C Road Division Bhaderwah for information.

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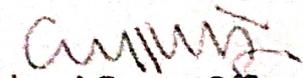
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Government of Jammu & Kashmir
OFFICE OF THE DIVISIONAL FOREST OFFICER
FOREST DIVISION BHADARWAH

Tele/Fax No 01997 244138 E-mail: dfo@bhadarwah@gmail.com

Biological measures for stabilization of muck dumping sites to be undertaken in the construction of road from Dhamunda Morh to Jai via Manthla Kakol in Bhadarwah Forest Division for 0.60 ha (in 6 Nos. of muck dumping sites). The area to be treated biologically is 0.75 ha.

S. No.	Item of works	Unit	Qty.	Rate (in Rs)	Amount (Rs. in lakh)
1	Fencing Using Square Fence post conforming to product code PCFP 4 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 criss cross conforming to the product code GA 13W all fence post be fixed in the cement concrete 1:3:6 (1Cement:3coarse sand: 6stone aggregate 40 mm nominal size) block of size 1'6" x 1'x1'	Rft	975	100	97500
2	Afforestation (1st Year)				
i	Plantation: Poly bagged planting of Deodar/ Kail/Oak/ Almus/ Horse Chestnut etc. plants in pits of size 45 x 45 x 45 cm in staggered fashion along the contour.	Nos.	1125	29.34	33008
ii	Plant Production: Raising of plants (conifer and broad leaved) in Polythene bags of size (9" x 6") conforming to product code No. PB 60/90 with artificial source of irrigation in the nursery	Nos.	500	8.03	4015
iii	Maintenance of Plants raised in departmental Nursery	Nos.	500	2.66	1330
iv	Agave: Agave bulbs planted between interspaces of plants, open spaces & along the fence line of size	Nos.	3000	15.45	46350
v	Grass slips (Soil binding grasses viz. Cynodon grass.	Nos.	3000	6.35	19050
vi	Cutting: Salix, Popular etc	Nos.	750	6.00	4500
vii	Seed ball: Broad casting/dibbling of seed balls of deodar, Kail, Oak etc	Nos.	750	2.35	1763
	Total				110016
3	Maintenance for 9 Years: 2 nd year @ 25% + 3 rd year @ 10% - 4 th Year to 10 th Year 7% 5% 70% of afforestation				77011
	Total (1+2+3)				284527
4	Overhead 10% of total				28453
				Grand Total	312980


 Divisional Forest Officer
 Bhadarwah Forest Division
 Bhadarwah.

Full Title of the Project :- Construction of Road from Dhamunda More to Jai via Menthol Kakol.

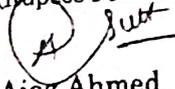
File No. :- FP/JK/ROAD/46928/2020.

Date of Proposal :- 30/06/2020

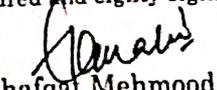
DETAILED ESTIMATE FOR EXTRACTION OF TREE COMING UNDER THE ROAD ALIGNMENT OF DHAMUNDA MORE TO JAI VIA MENTHALLA KAKOL.

S.No.	Item of work	Tree	Volume	Rate	Amount	Remarks
1	Enumeration of trees	297	.	05.40/tree	1604	
2	Marking of trees	297		09.75/tree	2896	
3	Felling (Standing volume)			03.82/cut	70483	
4	Debranching and debarking of trees		18451	01.03	19005	
5	Conversion into logs and carriage to sawing site			05.03	92809	
6	Hand Sawing (70% outturn)			50.61/cft	652869	
7	Head Carriage of extracted timber from extraction site to road side co. 12/N, 7/N, 6b/N 5c/N of Neeru Range and 32/Jai of Chiralla Range (20 chins @ Rs=0.62)		12900	12.40/cft	159960	
8	stacking			0.88/cft	11352	
9	Loading			01.65/cft	21285	
10	Transportation by tractor / trally @ Rs 1.15/km			18.40	237360	
11	Loading @ Rs 1.65/cft			1.65/cft	21285	
Sub Total					1290908	
12	10 % of amount for watch and ward				115780	
13	Misc / over head charges				10000	
Sub Total					125780	
G.Total					1416688	

(Rupees Fourteen lack sixteen thousand six hundred and eighty eight only)

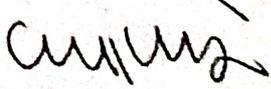

Ajaz Ahmed
Block Officer
Jai-I


Rajinder Singh
Block Officer
Duggi-I


Shafqat Mehmood
Range Officer
Neeru Range


Raman Sharma
Range Officer
Chiralla Range

C/s


Chander Shekhar (SFS)
Divisional Forest Officer
Forest Division Bhadarwah

Full Title of the Project :- Construction of Road from Dhamunda More to Jai via Menthla Kakol.

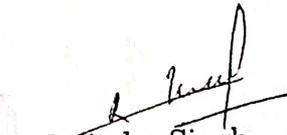
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Date of Proposal:- 30/06/2020

CALCULATION SHEET OF NET PRESENT VALUE

S. No.	Division	Comptt. No.	Forest Area	Canopy Density	Eco-Class	NPV Rate (Lac Rs./ha)	NPV Amount (Rs.)
1	2	3	4	5	6	7	8
1	Bhadarwah	12/N, 7/N, 6b/N, 5c/N & 32/Jai	02.94	70-90 %	VI	Rs=9.91/ha.	2913540/-
Total							2913540/-

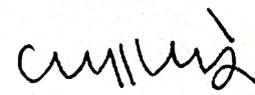

Ajaz Ahmed
Block Officer
Jai-I


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Block Officer
Duggi-I


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Range Officer
Neeru Range


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Range Officer
Chiralla Range

C/s


Chander Shekhar (SFS)
Divisional Forest Officer
Forest Division Bhadarwah

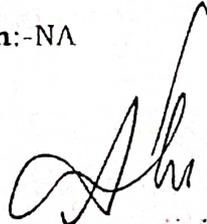
**C.A for 8 ha (plantation area 5.90 ha) in degraded Forest in Neeru Range
of Bhadarwah Forest Division**

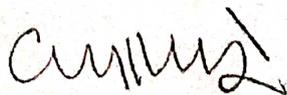
S.No	Description	Unit		Rate (in Rs.)	Total Amount (in Rs.)
		Unit	No		
A	Plantation Work		5900		236177
1	1 st year of maintenance		1475		59044
2	2 nd year of Maintenance		885		35427
3	3 rd year of Maintenance		295		11809
4	4 th year of Maintenance		295		11809
5	5 th year of Maintenance		295	40.03	11809
6	6 th year of Maintenance		295		11809
7	7 th year of Maintenance		295		11809
8	8 th year of Maintenance		295		11809
9	9 th year of Maintenance		295		11809
10	10 th year of Maintenance		295		11809
Total					425120
B	Other Afforestation Interventions (as per the requirement of the site condition)	0	0	0	0
1	Nursery Raising		0	0	0
	Transportation			0	0
	Patch Showing	1000	0	6.99	6990
2	Planting of Grass Slips	300	0	6.35	1905
C	Fencing				0
1	Square PCC Post Fencing (4 Strand)	RFT	2400	72.78	174672
2	01 No. of Sign Board			L/S	5000
3	01 No. of Gate			L/S	1000
4	Wooden Fencing	0	0	0	0
	Chain Link Fencing	0	0	0	0
	Fencing Repair	0	0	0	0
D	Site Preparation:	ha	0	0	0
E	Pruning and Training of Existing Root Stocks:	No	0	0	0
Total B+C+D+E=					189567

F	Soil & water conservation and protection measures like construction of fire lines and inspection path (9Cum)	10000
Total (A+B+C+D+E+F)		624687
G	Supervisory/ Watch & Ward / Overhead/Miscellaneous Charges: (10% of the C.A Charges)	62469
Grand Total (A+B+C+D+E+F+G)		1249377

Technical Details: - Technical details of Compensatory Afforestation Scheme are as follows:-

- A) General Details:** - An area of 8 ha. Will be taken up for planting under compensatory afforestation scheme in forest compartment No. 4/N in a single compact block. The area will be protected by using square PCC fence posts with barbed wire fencing and by planting Deodar/Kail species plants. Plants will be planted @ 1000 plants per ha.
- B) Plantation Method:** - Nursery grown two to three years old plants of Deodar/Kail 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 failures will be done. The plantation will be rainfed.
- C) Spacing:** - 2.50 mts x 2.50 mts.
- D) Species proposed to be planted:-** Deodar/Kail (*Cedrus deodara*/*Pinus wallichiana*).
- E) Silvicultural Operations:-** NA
- F) Soil & Moisture Conservation Works:-** Minor Soil conservation works like gully plugging, check walls will be done where ever required.
- G) Protection:** (Fencing, Watch & Ward and People's Participation etc):- Area will be protected from grazing by erecting barbed wire fencing around the plantation site. Watch & ward shall be provided by engaging a watch man. Fire Protection shall also be provided by this watch man.
- H) 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.
- I) Any other Information:-** NA


Range Forest Officer
Neeru Forest Range
Bhadarwah


Divisional Forest Officer
Forest Division Bhaderwah