

From:-

To:-

Subject:-

Memo:-

No. Record/
H.P. Forest Department.

Dated, Mandi the/ 22-11-19

Divisional Forest Officer,
Mandi Forest Division, Mandi

Executive Engineer,
Mandi Division No.1,
HPPWD Mandi

Revised bill for diversion of 2.4595 ha of forest land in favour of HPPWD for the construction of Pakhari Galu Baragaon road (kms 0/00 to 5/125) alongwith bridge over Luni Khad (link to village Khujrahal), within jurisdiction of Mandi Forest Division, Distt. Mandi H.P.

The Govt. of India, MoEF & CC has conveyed the approval in Principle for the above scheme vide memo no. 8B/HP/06/118/2017/FC/1615 dated 28.12.2017 and has directed to deposit the following amount from the user agency. You are therefore requested to please deposit the following amount under heads given below and intimate the same to this office, so that case could be moved to competent authority for final approval.

Sr.	Particular	Amount	Remarks/payment may be made as per detail given below.
1.	Compensatory Afforestation	707742	<p>Amount to be deposited through online portal and generated challan in original be submitted to this office.</p> <p>Note:- प्रयोक्ता अभिकरण द्वारा यह सुनिश्चित करें कि जमा की गई सभी निधियां (CA& NPVetc.) को बेब पोर्टल पर online Generate किए गये चालान के माध्यमों से जमा किए जाएं अन्य माध्यमों से जमा की गई धन राशि सैध्दान्तिक स्वीकृति की अनूपालना के रूप में मान्य नहीं होगी।</p>
	Contingency charges @ 5%. (for CA)	35387	
	Nursery Cost @5412×23 per plant (for CA)	124476	
	Cost of trees for maintenance @ 70% of original planted plants @3788×23=87124 (For CA)	87124	
	Total	954729	
2.	Penal Compensatory Afforestation	185567	
	Contingency charges @5% (for PCA)	9278	
	Nursery Cost @1419×23per plant (For PCA)	32637	
	Cost of trees for maintenance @ 70% of original planted plants @ 993×23=22839(for PCA)	22839	
	Total	250321	
3.	Net Present Value	2078278	
	G.Total (1+2+3)	3283328	

In addition to the above the compliance of the conditions imposed vide letter no. 8B/HP/06/118/2017/FC/1615 dated 28.12.2017 by the Ministry of environment, Forest & Climate Change Regional Office (North Central Zone) Dehradun may also be reported to this office and also through online portal at the earliest, so that further action into the matter could be taken accordingly.

This may kindly be treated as most urgent.

Yours faithfully,

Divisional Forest Officer,
Mandi Forest Division, Mandi



No. Record/ **7338**
H.P. Forest Department.

Dated, Mandi the/ **22-11-19**

From:-

Divisional Forest Officer,
Mandi Forest Division, Mandi

To:-

Executive Engineer,
Mandi Division No.I,
HPPWD Mandi

Subject:-

Revised bill for diversion of 2.4595 ha of forest land in favour of HPPWD for the construction of Pakhari Galu Baragaon road (kms 0/00 to 5/125) alongwith bridge over Luni Khad (link to village Khujrahal), within jurisdiction o Mandi Forest Division, Distt. Mandi H.P.

Memo:-

The Govt. of India, MoEF & CC has conveyed the approval in Principle for the above scheme vide memo no. 8B/HP/06/118/2017/FC/1615 dated 28.12.2017 and has directed to deposit the following amount from the user agency. You are therefore requested to please deposit the following amount under heads given below and intimate the same to this office, so that case could be moved to competent authority for final approval.

Sr.	Particular	Amount	Remarks/payment may be made as per detail given below.
1.	Departmental charges @ 17.5% (for CA)	123855/-	Under Miscellaneous Head 0406 sub head 18, Forest Remittance, Revenue of DFO Mandi.
4.	Departmental Charges @ 17.5% (for PCA)	32474/-	
5.	GST 18% on cost of fence posts (for CA)	15930/-	Please deposit the amount in GST no. 02PTLD11134ELDC & submit the challan in original to this office.
6.	GST 18% on cost of fence posts (for PCA)	4158/-	

In addition to the above the compliance of the conditions imposed vide letter no. 8B/HP/06/118/2017/FC/1615 dated 28.12.2017 by the Ministry of environment, Forest & Climate Change Regional Office (North Central Zone) Dehradun may also be reported to this office and also through online portal at the earliest, so that further action into the matter could be taken accordingly.

This may kindly be treated as most urgent.

Yours faithfully,

Divisional Forest Officer,
Mandi Forest Division, Mandi

CHECK LIST SERIAL NO.17

REVISED SCHEME FOR COMPENSATORY AFFORESTATION 7 TO 10 YEARS

DETAIL SCHEME FOR COMPENSATORY AFFORESTATION IN 4.92 HECTARE TO BE CARRIED OUT IN LIEU OF 2.4595 HECTARE OF DIVERSION OF FOREST AREA IN FAVOUR OF EXECUTIVE ENGINEER, MANDI DIVISION NO.1, HPPWD MANDI, DISTRICT MANDI FOR THE CONSTRUCTION OF PAKHARIGALU BARAGAON ROAD IN TEHSIL SADAR DISTT. MANDI.

Detail of degraded forest/Non forest land				Degraded forest	
District				Mandi.	
Tehsil				Sadar	
Name of Division				Mandi	
Area to be afforested				4.92 ha.za	
Sr. No.	Name of Forest Range	Block	Name of forest	Area in ha.	Survey sheet No.
1.	Drang	Drang	Banala DPF	4.92 ha	53A/13/SE
			Total	4.92 ha.	

2.	Description of area				Yes.
(i)	Whether the site selected for CA is land bank or not				-
(ii)	If the CA site is other than land bank, reason be given				-
(iii)	In case of non forest area indentified for CA than what is the				Sandy loam
(iv)	Soil Type				Hilly
(v)	Topography a) Hilly/Universal/Plain				Medium
(vi)	b) Slope; steep/Medium/ Gentle				Bushes.
(vii)	Whether the area is bearing any root stock of vegetation				Attached.
3.	Plantation Model:- Copy of approved Compensatory				
4.	Schedule of Plantation Programme				

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

S.No.	Particulars including soil & Moisture conservation.	Qty. in hectares.	Rate in Rs. (per hect.)	Amount	Remarks if any.
1.	Compensatory afforestation (1100 plants/Hac.) with RCC Fence Post and 4-strand Barbed wire fencing				
	FENCING	4.92	29200	143664	
	PLANTING	4.92	34000	167280	
	Total			310944	
2.	Maintenance				
	1 st year	4.92	6850	33702	
	2 nd year	4.92	4600	22632	
	3 rd year to 10 th year maintenance	4.92	2400	94464	
	Total			150798	
			50000	246000	
3.	Soil conservation works	4.92		707742	
A				35387	
B	Contingencies charges @ 5%.			123855	
C	Departmental charges @ 17.5%			15930	
D	GST on cost of fence posts (Total fence post=295x@300 =88500X18% =15930			124476	
E	Nursery cost @ 5412 x 23 per plant				
	Grand Total (1 to 3)				

F	Cost of trees for maintenance @ 70% of original planted plants@ $3788 \times 23 = 87124$ ($1100 \times 4.92 = 5412 \times 70\% = 3788 \times 23 = 87124$)	87124	
	Total amount for 4.92 hect. CA Scheme (A+B+C+D+E+F)	1094514	

Technical Detail:-


Technical detail of compensatory afforestation is as under:-

a.	General detail	The area shall be closed to improve the vegetation cover in the locality to enhance the moisture and water table.
b.	Spacement	3mx3m
c.	Species	Broad leave.
d.	Plantation method	Pit digging.
e.	Soil & moisture conservation works;	Work shall be carried out for the same.
f.	Protection	Fencing & people participation.
g.	Proposed Monitoring Mechanism	As per guidelines.
h.	Any other information	Nil.

Note:-(i) Rate offence post has been charged Rs. 300/-rupees per fence post as fixed by Pr. CCF.H.P. vide letter No. Ft. 48-66/2016(FCA) dated 24th June 2017. Thus the amount is calculated accordingly as under-

Area in Ha.	Fence Post per ha.	Total fence post is to be used at the time of planting	Cost of fence post	Total amount
4.92	60	295	300	88500
Note:(ii)	GST on Cost of fence post @ 18%	$88500 \times 18\% = 15930$		15930

Place:-Mandi
Date:-16.11.2019


(S.S. Kashyap) HPFS,
Divisional Forest Officer,
Mandi Forest Division, Mandi.

REVISED PENAL COMPENSATORY AFFORESTATION SCHEME FOR 7 TO 10 YEARS

REVISED DETAIL SCHEME FOR PENAL COMPENSATORY AFFORESTATION IN 0.258x5=1.29 HECTARE TO BE CARRIED OUT IN LIEU OF 2.4595 HECTARE OF DIVERSION OF FOREST AREA IN FAVOUR OF EXECUTIVE ENGINEER, MANDI DIVISION NO.I, HPPWD MANDI, DISTRICT MANDI FOR THE CONSTRUCTION OF PAKHARI GALU BARAGAON ROAD IN TEHSIL SADAR DISTT. MANDI.

Detail of degraded forest/Non forest land				Degraded forest	
District				Mandi.	
Tehsil				Sadar	
Name of Division				Mandi	
Area to be afforested				1.29 ha.za	
Sr. No.	Name of Forest Range	Block	Name of forest	Area in ha.	Survey sheet No.
1.	Drang	Drang	BanalaDPF	1.29 ha	53A/13/SE
Total				1.29 ha.	
2.	Description of area				
(i)	Whether the site selected for CA is land bank or not				Yes.
(ii)	If the CA site is other than land bank, reason be given				-
(iii)	In case of non forest area indentified for PCA than what is the				-
(iv)	Soil Type				Sandy loam
(v)	Topography a) Hilly/Universal/Plain				Hilly
(vi)	b) Slope; steep/Medium/ Gentle				Medium
(vii)	Whether the area is bearing any root stock of vegetation				Bushes.
3.	Plantation Model:- Copy of approved Compensatory				Attached.
4.	Schedule of Plantation Programme				

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

S.No.	Particulars including soil & Moisture conservation.	Qty. in hectares.	Rate in Rs. (per hect.)	Amount	Remarks if any.
1.	Compensatory afforestation (1100 plants/Hac.) with RCC Fence Post and 4-strand Barbed wire fencing				
	FENCING	1.29	29200	37668	
	PLANTING	1.29	34000	43860	
	Total			81528	
2.	Maintenance				
	1 st year	1.29	6850	8837	
	2 nd year	1.29	4600	5934	
	3 rd year to 10 th year maintenance	1.29	2400	24768	
	Total			39539	
3.	Soil conservation works	1.29	50000	64500	
A	Grand Total (1 to 3)			185567	
B	Contingencies charges @ 5%.			9278	
C	Departmental charges @17.5%			32474	
D	GST on cost of fence posts (Total fence post=77x@300 =23100X18% =4158			4158	
E	Nursery cost @ 1419x 23 per plant			32637	

F	Cost of trees for maintenance @ 70% of original planted plants@ $993 \times 23 = 22839$ ($1100 \times 1.29 = 1419 \times 70\% = 993 \times 23 = 22839$)	22839	
	Total amount for 1.29 hect. PCA Scheme (A+B+C+D+E+F)	286953	

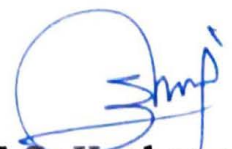
Technical Detail:-

Technical detail of compensatory afforestation is as under:-

a.	General detail	The area shall be closed to improve the vegetation cover in the locality to enhance the moisture and water table.		
b.	Spacement	3mx3m		
c.	Species	Broad leave.		
d.	Plantation method	Pit digging.		
e.	Soil & moisture conservation works;	Work shall be carried out for the same.		
f.	Protection	Fencing & people participation.		
g.	Proposed Monitoring Mechanism	As per guidelines.		
h.	Any other information	Nil.		
Note:-(i)		Rate offence post has been charged Rs. 300/-rupees per fence post as fixed by Pr. CCF.H.P. vide letter No. Ft. 48-66/2016(FCA) dated 24 th June 2017. Thus the amount is calculated accordingly as under-		
Area in Ha.	Fence Post per ha.	Total fence post is to be used at the time of planting	Cost of fence post	Total amount
1.29	60	77	300	23100
Note:(ii)	GST on Cost of fence post @ 18%	23100x18%=4158		4158

Place:-Mandi

Date:-16.11.2019


(S.S. Kashyap) HPFS,
Divisional Forest Officer,
Mandi Forest Division, Mandi.

HPPWD, Mandi

ent	Remarks
8	
10 years	
20 years	
30 years	
40 years	
50 years	

Sr. No.	Office
1	Mandi Division No.1
2	SE Ist Circle Mandi
3	

MANDI FOREST DIVISION

NET PRESENT VALUE FOR THE DIVERSION OF 2.4595 HECTARE FOREST LAND IN FAVOUR OF EXECUTIVE OFFICER HPPWD DIVISION-1 MANDI FOR CONSTRUCTION OF PAKHRI GALU BARAGAON ROAD KM 0/0 TO 5/125 ALONGWITH BRIDGE OVER LUNI KHAD TEHSIL SADAR MANDI (H.P.)

Sr.No.	Name of Scheme/Project	Forest land proposed to be diverted (In hect.)	Eco-Value Class and Density	Rate of NPV as per decision of Supreme Court of India dated 23.3.2008	Amount involved
1	Diversion of 2.4595 Hac.of forest land for Construction of Pakhri galu Baragaon Road and Bridge over Luni Khad Km 0/0 to 5/125 (Link to village Khujrahal 0/0 to 0/705 Mandi H.P.	2.4595	Eco-Value Class V Density =10.88 % (1.088) (Dense Forest)	8,45,000/-	20,78,278/-

Divisional Forest Officer,
Mandi Forest Division Mandi.

Rakesh Kumar (H.P.F.S.)
Divisional Forest Officer,
Mandi, Forest Division Mandi.
Ph No. 01975-236260
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