

No. / 6244.
H.P. Forest Department.

Dated Bharmour, the/ 06/08/2023.

From: - D.F.O. Bharmour.

To: - C.C.F.(T) Chamba.

Subject:- **Renewal of 0.4087 ha. Of forest land for the extraction of slates in Mauza Kunar Tehsil Bharmour Chamba in favour of Shri Prakash Chand S/o Shri Sorma Ram VPO Kunr Tehsil & Chamba, within the jurisdiction of Bharmour Forest Division District Chamba, HP.**

Reference: GoI, Integrated Regional Office, MoEF letter No. FC/HPB/05/43/2022 dated 29.12.2022.

Respected Sir,

In the above subject and reference, it is submitted that the observations as raised by the GoI, IRO, MoEF&CC vide his letter under reference have been attended which pertains at the level of user agency and the point wise reply to the EDS is given as under: -

1. A legible copy of Landscape map showing the approved/proposed/existing mining projects for hill slopes mining in district has been uploaded in additional information in Part-I.
2. The guidelines issued by the Ministry have been complied/ implemented in the proposed mining lease and is in conformation with the direction of Hon'ble Supreme Court, Ministry Guidelines is in 2016 and 2020. However, the District Survey Report showing this mining lease area has already been uploaded on the portal.
3. Reclamation Plan for the proposed mining area which to be implemented after the closing/completion of mining activities over this area has also been uploaded on the portal against additional information duly authenticated by DFO Bharmour.
4. Needful has been done on the PARIVESH Portal in online Part-I. The name of mineral is mentioned now as "others" in online portal against column L(i), Para M 5.2, and para M-7, because there is no mineral is mentioned as "Extraction of Slates" in the list under mineral in the Parivesh Portal.
5. The Unit of estimated reserves is in "MT", as the site is restricted and only can mentioned the numeric values. Also, in the editing mode there is found written that the quantity should be mentioned in million tones.
6. Layout Plant and KML file showing all the components with distinct colors duly authenticated by DFO Bharmour has been uploaded on the portal in online Part-I against

additional information. In the Layout Plan area of Mining extraction, dumping yard and Safety Zone has been shown clearly. But, it is clarified that the area shown in safety zone is not added in component wise breakup in online portal, because this proposal is for renewal of mining lease and is not for diversion of forest land. In this proposal the diversion of forest land was accorded by the GoI, MOEF on dated 02.09.2010 and by the time there was no such guidelines to add the safety zone area as component for diversion. And, at this stage, i.e. Renewal of mining lease no change in the area already diverted can be made in online portal. However, as per the mining guidelines, the safety zone 7.5 meters around the mining lease is/shall be maintained.

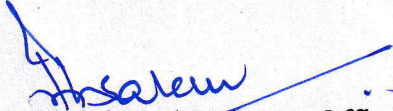
7. FRA certificate along with all prescribed annexures and record of consultation& meeting with Gram Sabha/FRC of all concerned villages has been uploaded against appropriate column in online Part-I.
8. This has already been clarified in the reply to Point No. 6 (above), however, the same has is again submitted that this proposal is for renewal of mining lease and is not for diversion of forest land. In this proposal the diversion of forest land was accorded by the GoI, MoEF on dated 02.09.2010 and by the time there was no such guidelines to add the safety zone area as component for diversion. And, at this stage, i.e. Renewal of mining lease no change in the area already diverted for this mining can be made in online portal. However, as per the mining guidelines, the safety zone 7.5 meters around the mining lease is/shall be maintained. Further, your self is also requested that the area 0.2154 hectare (spreading 7.5 meters around the mining lease) may kindly be approved as safety zone for the mining lease.
9. It is clarified that earlier, by erroneously the few important and unique were mentioned, whereas the necessary correction as per the field report/as per the record available in this office was made in the online portal. It is against clarified and certified that the species found in the proposed mining lease area PINUS WALICHIANA, and Khalij Pheasant, and no important /unique specie is found in the area proposed for mining.
10. Undertaking of User Agency to pay the cost of Plantation of (100 Plants) along with bill for plantation of 100 plants (as per para guidelines 2.6 (i) (d) has been uploaded on the portal against additional information in online Part-II. Further, the undertaking to pay the cost of afforestation on 0.3231 hectare area i.e. one and half time of the area of safety zone is also uploaded on the portal. The area under safety zone is 0.2154 Hectare. The CA scheme of 0.3231 hectare on degraded forest as per FCA guidelines Para 2.6 (ii) has been prepared and uploaded against additional information in online Part-II please.

11. In clarification to this point, it is submitted that no any public or natural stream is existing inside the proposed lease.

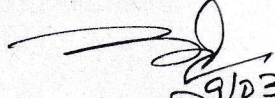
All the observations as raised have been attended and proposal folders after doing the needful are submitted herewith please.

Encl: AS above.




Divisional Forests Officer,
Bharmour Forest Division
Bharmour,

I/c Gen.


09/03/2023

AFFORESTATION ON DEGRADED FOREST LAND SCHEME FOR THE RENEWAL OF 0.4087 HAC. OF FOREST LAND FOR THE EXTRACTION OF SLATES IN MAUZA KUNAR TEHSIL BHARMOUR CHAMBA IN FAVOUR OF SHRI PRAKASH CHAND S/O SHRI SORMA RAM VPO KUNR TEHSIL & DISTRICT CHAMBA IN BHARMOUR FOREST DIVISION

Norms of plantation and maintenance of old plantation for Non-Tribal and Tribal Areas for the year 2021-22 applicable vide Pr.CCF (HoFF) H.P. Shimla memo.No.Ft.State CAMPA/2010/Norms/Vol.II dated 21.06.2021.

Total area diverted in hectare					0.4087Ha.							
Area proposed for compensatory afforestation.					0.2154 * 1.5 = 0.3231							
Name of proposed plantation area					DPF							
Plants to be planted per Hectare					1100							
Total number of plants to be planted.					352							
Year of Execution (Tentative)					2022-23							
Species to be planted					Deodar, Kail and OBL Species							
Particulars of works	Area in Ha.	Cost Norm per Ha. for the FY 2022-23 for Plantation/ Maintenance	Total Plantation / Maintenance Cost	Plants to be planted per Ha.	Total no. of plants to be planted	Nursery cost per plant	Total Nursery Cost	Total Plantation cost + Total nursery cost (Col 3+7)	Year of Execution of Works	Cost Escalation taking 10 % for each subsequent year	Escalated Cost	Total Amount (Col. 8+11)
	1	2	3	4	5	6	7	8	9		11	12
Initial cost for raising compensatory afforestation over an area of 2.00 ha.	0.32	106500	34410.15	1100	352	28.46	10017.92	44428.07	2022-23	10%	4443	48871
Soil & Moisture Conservation Works @ 25% of Planting Cost												12218
Total - A												61089
1st year maintenance	0.32	13300	4297.23	330	106.623	28.46	3034	7332	2023-24	20%	1466	8798
2 nd year maintenance	0.32	8900	2875.59	220	71.082	28.46	2023	4899	2024-25	30%	1470	6368
3rd year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2025-26	40%	999	3497
4th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2026-27	50%	1249	3747
5th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2027-28	60%	1499	3996
6th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2028-29	70%	1748	4246
7th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2029-30	80%	1998	4496
8th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2030-31	90%	2248	4746
8th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2031-32	100%	2498	4996
10th year maintenance	0.32	4600	1486.26	110	35.541	28.46	1011	2498	2032-33	110%	2748	5245
Total-B												50135
Total - A+B												111223
Add Contingencies Charges @ 5 %												5561
Sub Total												116785
Add Departmental Charges of Supervision@17.5 %												20437
Grand Total												137222
SEVEN LAC NINTY THREE THOUSAND FOTY SIX ONLY												

(Signature)
D.F.O. Bharmour

CA SCHEME FOR THE RENEWAL OF 0.4087 HAC. OF FOREST LAND FOR THE EXTRACTION OF SLATES IN MAUZA KUNAR TEHSIL BHARMOUR CHAMBA IN FAVOUR OF SHRI PRAKASH CHAND S/O SHRI SORMA RAM VPO KUNR TEHSIL & DISTRICT CHAMBA IN BHARMOUR FOREST DIVISION

Norms of plantation and maintenance of old plantation for Non-Tribal and Tribal Areas for the year 2021-22 applicable vide Pr.CCF (HoFF) H.P. Shimla memo.No.Ft.State CAMPA/2010/Norms/Vol.II dated 21.06.2021.

Total area diverted in hectare					0.4087Ha.							
Area proposed for compensatory afforestation.					0.091							
Name of proposed plantation area					Urei DPF							
Plants to be planted per Hectare					1100							
Total number of plants to be planted.					100							
Year of Execution (Tentative)					2022-23							
Species to be planted					Deodar, Kail and OBL Species							
Particulars of works	Area in Ha.	Cost Norm per Ha. for the FY 2022-23 for Plantation/ Maintenance	Total Plantation / Maintenance Cost	Plants to be planted per Ha.	Total no. of plants to be planted	Nursery cost per plant	Total Nursery Cost	Total Plantation cost + Total nursery cost (Col 7+8)	Year of Execution of Works	Cost Escalation taking 10 % for each subsequent year	Escalated Cost	Total Amount (Col. 8+11)
	1	2	3	4	5	6	7	8	9		11	12
Initial cost for raising compensatory afforestation over an area of 2.00 ha.	0.09	106500	9691.5	1100	100	28.46	2846	12537.5	2022-23	10%	1254	13791
Soil & Moisture Conservation Works @ 25% of Planting Cost												3448
Total - A												17239
1st year maintenance	0.09	13300	1210.3	330	30.03	28.46	855	2065	2023-24	20%	413	2478
2 nd year maintenance	0.09	8900	809.9	220	20.02	28.46	570	1380	2024-25	30%	414	1794
3rd year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2025-26	40%	281	985
4th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2026-27	50%	352	1055
5th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2027-28	60%	422	1126
6th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2028-29	70%	492	1196
7th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2029-30	80%	563	1266
8th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2030-31	90%	633	1337
8th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2031-32	100%	703	1407
10th year maintenance	0.09	4600	418.6	110	10.01	28.46	285	703	2032-33	110%	774	1477
Total-B												14120
Total - A+B												31359
Add Contingencies Charges @ 5 %												1568
Sub Total												32927
Add Departmental Charges of Supervision@17.5 %												5762
Grand Total												38690
SEVEN LAC NINTY THREE THOUSAND FOTY SIX ONLY												

M. S. Mahajan
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