

No./Sale /FCA/ 8607
HP Forest Department.

Dated Nahan the, 19/03/26

To

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

Subject:

Diversion of 2.355 ha of forest land for Construction of link road from Gulriya Dhang to Nero Kotri KM. 0/0 To 4/935 within the Jurisdiction of Nahan Forest Division, Nahan, Tehsil, Nahan, Distt. Sirmour H.P.

In compliance of GOI (MoEF) letter No.FC/HPB/80/2023 I/164873/2026 dated 06.03.2026 on the subject cited above.

In this regard, it is intimated that as per directions of higher ups, necessary bill of NPV, SMCP, CA Scheme (10% increase) & Reclamation Plan on Dumping site on Forest Land for C.A (10% increase) has been raised, which is enclosed herewith for favour of information and further necessary action into the matter. The detail of the amount of bill is given below:-

Sr. No	Particulars	Amount deposit	Mode of payment.
1	Net Present Value	2367270	E-payment through i.e. online challan mode.(In the account of CAMPA)
2	Compensatory Amount with the contingency @ 5% CA . Scheme.	3989375	E-payment through i.e. online challan mode. (In the account of CAMPA)
3	Reclamation Plan of dumping site for compensatory Amount with the contingency @ 5% CA. Scheme.	298257	E-payment through i.e. online challan mode. (In the account of CAMPA)
4.	Soil and Moisture Conservation Plan 0.5%	100000	E-payment through i.e. online challan mode. (In the account of CAMPA)
4	Departmental charges @ 17.5% CA. Scheme.	750336	The draft/ Banker cheque for these amounts may be sent separately to the undersigned.
	G.Total	7505238/- Or say 7505240/-	

It is further pointed out that the mode of payment must be adhered to as mentioned in this correspondence (i.e. online challan mode) and send the point wise report of In Principal approval to this office .

Encl. As above.


Divisional Forest Officer,
Nahan Forest Division

No. PWN/CB/WA-II/FCA/HP.PWD
2025-26

Full Title of the Project: - Diversion of 2.355 ha of forest land for Construction of link road from Gulriya Dhang to Nero Kotri KM. 0/0 To 4/935 within the Jurisdiction of Nahan Forest Division, Nahan, Tehsil, Nahan, Distt. Sirmour H.P.

Bill of Net Present Value.

As the density of forest land covered under the project i.e. Diversion of 7.565 ha of forest land in favour of HPPWD for the Construction of link road from Sainwala, Boghria, Jhameria, Charuwala, Katola Km. 0/0 to 11/500. kms in jurisdiction of Nahan Forest Division Distt. Sirmour. H.P. is Eco Class V (Open Forest) as such net present value of the road is Rs. 1005210/- per ha.

Particulars	Amount
2.355 hac. X 1005210/-	Rs. 2367270/-
Total	Rs. 2367270/-


**Divisional Forest Officer,
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Bill of Soil and Moisture Conservation Plan

Particulars	Amount
Total Project Cost 181.26Lacs X @0.5%	Rs. 100000/-
Total	Rs. 100000/-



**Divisional Forest Officer,
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Scheme for Compensatory Afforestation for 2025-26 , RF- Bhogpur Kotla C- 1 = 5ha, of Kotla beat of Kotla Block of Trilokpur Range

Sr. No.	Particulars of work	Unit	Qty.	Rate per Unit at wage rate of Rs. 150/-	Mandays Involved	Amount at wage rate of Rs. 425/-
A	Survey, Demarcation & Fencing Cost					
1	Survey & demarcation of plantation area	ha.	1	101.00	0.67	285.00
2	Preparation/purchase of RCC Fence posts with 18% GST	No.	50	550.00	0.00	27500.00
3	Carriage of RCC Fence posts up to 165 cm long over distance 2 Km uphill/downhill.	Km/ No.	50	33.50	22.33	9490.00
4	Preparation/digging of holes of 20x30x50 cm size	No.	50	9.06	3.02	1284.00
5	Fixing of RCC fence posts including strutting.	No.	50	7.16	2.39	1016.00
6	Carriage of Barbed wire over distance 2 Km. uphill / downhill	Km/ Qtl.	0.75	73.65	0.74	315.00
7	Stretching & fixing of barbed wire in 4 strands	Rmt.	600	4.80	19.20	8160.00
8	Interlacing of Thorny bushes along the fence	Rmt.	150	4.09	4.09	1738.00
9	Cost of Barbed Wire with 18% GST	Qtl.	0.75	84310.00	0.00	63232.00
10	Nursery Cost of Plants	No.	1100	23.47	0.00	25817.00

Total - A (Survey, Demarcation & Fencing) 138837.00

or Say 138840

B	Planting Cost					
1	Bush Cutting in Strips (3mX3m)	ha.	1100	1192.80	7.95	3379.00
2	Digging of pits 45x45x45 cm	No.	1100	9.54	69.96	29733.00
3	Filling of pits 45x45x45 cm.	No.	1100	2.72	19.95	8479.00
4	Carriage of plants in P/bags over distance 2 km. uphill.	Km/ No.	1100	1.90	27.87	11845.00
5	Planting of entire plant raised in P.bags.	No.	1100	2.18	15.99	6796.00
6	Construction of Inspection Path	Rmt.	100	11.00	7.33	3115.00
7	Cost of Sign Board, Carriage & Fixing	No.	0	1.5	0	450.00

Total - B (Planting Cost) 63797.00

or Say 63800

Grand Total (A+B) 202640

1st Year Maintenance Cost (30 % Beating Up):

1	Re-digging of Pits 45 x 45 x 45 cm	No.	330	4.77	10.49	4458.00
2	Filling of Pits 45 x 45 x45 cm	No.	330	2.72	5.98	2542.00
3	Planting of Plants raised in P/Bags	No.	330	2.18	4.80	2040.00
4	Nursery Cost of Plants	No.	330	23.47	0.00	7745.10
5	Carriage of Plants in P/Bags over a distance of 2 Km uphill/ downhill	Km/ No.	330	1.90	8.36	3553.00
6	Repair of Fencing	Rmt.	60	1.80	0.72	306.00

Total/ 1st Year Mentenance Cost 20644.10

or Say 20650

2nd Year Maintenance Cost (20 % Beating Up):

1	Re-digging of Pits 45 x 45 x 45 cm	No.	220	4.77	7.00	2975.00
2	Filling of Pits 45 x 45 x45 cm	No.	220	2.72	3.99	1696.00
3	Planting of Plants raised in P/Bags	No.	220	2.18	3.20	1360.00
4	Nursery Cost of Plants	No.	220	23.47	0.00	5163.40
5	Carriage of Plants in P/Bags over a distance of 2 Km uphill/ downhill	Km/ No.	220	1.90	5.57	2367.00
6	Repair of Fencing	Rmt.	60	1.80	0.72	306.00

Total/ 2nd Year Mentenance Cost 13867.40

or Say 13870

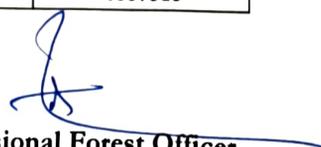
3rd Year to 10th Year Maintenance Cost (10 % Beating Up):

1	Re-digging of Pits 45 x 45 x 45 cm	No.	110	4.77	3.50	1488.00
2	Filling of Pits 45 x 45 x45 cm	No.	110	2.72	1.99	846.00

3	Planting of Plants raised in P/Bags	No.	110	2.18	1.60	680.00
4	Nursery Cost of Plants	No.	110	23.47	0.00	2581.70
5	Carriage of Plants in P/Bags over a distance of 2 Km uphill/ downhill	Km/ No.	110	1.90	2.79	1186.00
6	Repair of Fencing	Rmt.	60	1.80	0.72	306.00
Total/ 1st Year Mentenance Cost						7087.70
or Say						7090

						Escalation		
A	Soil Conservation Works (5ha)				L/S	800000	10%	880000
B	Fire Watcher, Fire Kit, And tools (5ha) ,Path etc				L/S	350000	10%	385000
C	Lantana Eradication 90% 1st, 2nd & 3rd (area 5Ha.)				L/S	686500	10%	755150
D	Survey, Demarcation & Fencing Cost					138840	10%	152724
E	Planting Cost					63800	10%	70180
F	1st year Maintenance					20650	10%	22715
	2 nd year Maintenance					13870	20%	16644
	3 rd year Maintenance					7090	30%	9217
	4 th year Maintenance					7090	40%	9926
	5 th year Maintenance					7090	50%	10635
	6 th year Maintenance					7090	60%	11344
	7 th year Maintenance					7090	70%	12053
	8 th year Maintenance					7090	80%	12762
	9 th year Maintenance					7090	90%	13471
	10 th year Maintenance					7090	100%	14180
Total Plantation & Maint. For 1 Ha.						293880		355851

Total Cost of CA i.e. (Soil Conservation, Fire Watcher & Lantana Eradication,etc) for = 5ha.				3799405
Contingency Charges @ 5% for 5ha				189970
Total				3989375
Departmental Charges @ 17.5% for 5ha.				698141
Grand Total				4687516
Total Cost Of CA for 5ha is =				4687516


Divisional Forest Officer
Nahan Forest Division

Reclamation Plan on Dumping site on Forest Land for C.A for the Construction of link road from Gulriya Dhang to Nero Kotri KM. 0/0 To 4/935 within the Jurisdiction of Nahan Forest Division, Nahan, Tehsil, Nahan, Distt. Sirmour H.P.

RECLAMATION SCHEME FOR COMPESSATORY AFFORTATION 0.18ha

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1	Survey, Demarcation & Fencing Cost					
1	Survey & demarcation of plantation area	ha.	1	101.00	0.67	285.00
2	Preparation/purchase of RCC Fence posts wth 18% GST	No.	50	550.00	0.00	27500.00
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6	Carriage of Barbed wire over distance 2 Km. uphill / downhill	Km/ Qtl.	0.75	73.65	0.74	315.00
7	Stretching & fixing of barbed wire in 4 strands	Rmt.	600	4.80	19.20	8160.00
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10	Nursery Cost of Plants	No.	1100	23.47	0.00	25817.00

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6	Construction of Inspection Path	Rmt.	100	11.00	7.33	3115.00
7	Cost of Sign Board, Carriage & Fixing	No.	0	LS	0	450.00

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Grand Total (A+B) 202640

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6	Repair of Fencing	Rmt.	60	1.80	0.72	306.00

Total/ 1st Year Mentenance Cost 20644.10

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2nd Year Maintenance Cost (20 % Beating Up):

1	Re-digging of Pits 45 x 45 x 45 cm	No.	220	4.77	7.00	2975.00
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or Say **13870**

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Total/ 1st Year Mentenance Cost						7087.70
or Say						7090

						Escalation	
A	Soil Conservation Works (0.18ha)			L/S	200000	10%	220000
B	Fire Watcher, Fire Kit, And tools (0.18ha) ,Path etc			L/S	0	10%	0
C	Lantana Eradication 90% 1 st , 2 nd & 3 rd (area 0.18ha.)			L/S	0	10%	0
D	Survey, Demarcation & Fencing Cost				138840	10%	152724
E	Planting Cost				63800	10%	70180
F	1 st year Maintenance				20650	10%	22715
	2 nd year Maintenance				13870	20%	16644
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	8 th year Maintenance				7090	80%	12762
	9 th year Maintenance				7090	90%	13471
	10 th year Maintenance				7090	100%	14180
Total Plantation & Maint. For 1 Ha.					293880		355851

Total Cost of CA i.e. (Soil Conservation, Fire Watcher & Lantana Eradication, etc) for = 0.18ha.				284054
Contingency Charges @ 5% for 0.18ha				14203
Total				298257
Departmental Charges @ 17.5% for 0.18ha				52195
Grand Total				350452
Total Cost Of CA for 0.18haa is =				350452


Divisional Forest Officer
Nahan Forest Division