

No:- 14333  
HP Forest Department

Dated Bilaspur, the 24/3/2025

To:

Project Director, NHAI,  
Project Implementaion Unit,  
Hamirpur.

Subject: Diversion of 17.3469 hectare of forest land for Rehabilitation and upgrading of Existing Road to 4/2 lane with Paved Sholder from Shalaghat to Nauni Chowk ( Shalaghat to Dareota Village Pkg IIA & Dareota Village to Nauni Chowk-Pkg IIB) of NH 205 (Design Chainage Km 27+500 to Km 58+450, Design lenth 30.95 KM) within the jurisdiction of Bilaspur Forest Division.

Sir,

The GoI vide letter No. FC/HPC/06/16/2024 dated 19.03.2025 has accorded its in principle approval for above project under FCA, 1980. As such, the revised amount (current wage)of compensatory levies & cost of trees in respect of the proposal mentioned above may be deposited in the following manner:-

I	Amount required to be deposited in Adhoc-CAMPA Account being maintained by Govt. of India	Amount (in Rs.)	Remarks
*(a)	Cost of Compensatory Afforestation (excluding 17.5% Deptt. Charges)	20650000	
*(b)	Cost of Additional Compensatory Afforestation (excluding 17.5% Departmental Charges)	0	
*(c)	Cost of Penal Compensatory Afforestation (excluding 17.5% Departmental Charges)	0	
*(d)	Cost of Catchment Area Treatment Plan	0	
*(e)	Cost of Wildlife Management Plan	0	
*(f)	Net Present Value	22426940	
*(g)	Penalty for violation equal to the NPV per year plus 12% simple enterest till the deposite is made along with 20% penalty of above	0	
*(h)	Cost of implementing the scheme for Safety Zone Area in respect of mining cases	0	
*(i)	Cost of implementing phased Reclamation Plan of muck dumping site (excluding 17.5% Departmental Charges)	0	
*(j)	0.5% of Cost of cost towards Soil & Moisture Conservation	17451670	
*(k)	Other Charges, if any (specify): 5% Contingencies on C.A.	1032500	
*(l)	Other Charges, if any (specify): 5% Contingencies on Reclamation plan of dumping site.	0	
*(m)	Other Charges, if any (specify): Penal CA	0	
	<b>Total</b>	<b>61561110</b>	
<b>II</b>	<b>AMOUNT REQUIRED TO BE DEPOSITED IN THE STATE GOVT. TREASURY</b>		
*(a)	Cost of Trees	35600024	
*(b)	Departmental Charges on C.A. @17.5% of cost of C.A.	3613750	
*(c)	Departmental Charges on a/c of Reclamation plan @ 17.5%	0	
*(d)	Departmental Charges on a/c of PCA @ 17.5%	0	
*(e)	Departmental Charges on a/c 25% C.A. cost towards Soil & Moisture Conservation @17.5%	0	
*(f)	Reclamation plan i/c Contingency & Departmental charges	0	

* (g)	Penalty for violation	0	
	<b>Total</b>	<b>39213774</b>	
* III	<b>Taxes</b>		
	GST @ 18% on cost of F/Posts & B/Wire	206892	
	I/tax on value of trees @ 2.83%	0	
	Edu ccess on I/Tax	0	
	<b>Total taxes</b>	<b>206892</b>	
	<b>G. Total (i/c taxes)</b>	<b>100981776</b>	

\*Write NA where Not applicable.

The compensatory levies mentioned above may be deposited strictly in accordance with the following guidelines:

**(A) FOR AMOUNT(S) MENTIONED AT 2(I) TO BE DEPOSITED IN ADHOC-CAMPA ACCOUNT**

The payment to be deposited under CAMPA after generating challan through FC portal <http://forestsclearance.nic.in> and you should have submit the above mentioned challan in the bank while depositing the funds. The manual/steps to generate the online challan can be downloaded from the FC portal <http://forestsclearance.nic.in> under menu "**Support**à Steps for generating challan for making payment for Stage-II clearance". No other mode of payment will be accepted.

**Note:** "User agencies should proceed to start the process of uploading of demand letter, verification of demand & generation of challan only when they are in position to make payment immediately in any case not later than 10 days"

**(B) FOR AMOUNT(S) MENTIONED AT 2(II) TO BE DEPOSITED IN STATE GOVT. TREASURY:-**

- i) Amounts due towards State Govt. Treasury (Col. No.II) may be deposited in this office through cheque/DD in favour of Divisional Forest Officer, Bilaspur Forest Division, Distt. Bilaspur HP payable at Bilaspur, H.P.
- ii) The amounts due towards taxes i.e. GST & Income Tax may also be deposited seperately i.e. tax wise in this office through cheque/DD in favour of Divisional Forest Officer, Bilaspur Forest Division, Distt. Bilaspur HP payable at Bilaspur, H.P.

It is therefore, requested that the above levies may be deposited in accordance to the instructions contained on the subject matter and also submit point-wise compliance to the other stipulations/conditions imposed in 'in-principal' approval so that further action is taken accordingly.

Revised cost of trees, NPV Bill and CA Scheme, is enclosed herewith for favour of information and further n/action at your end please.

Encl: As above.

Yours faithfully,

**Divisional Forest Officer,  
Bilaspur Forest Division  
Bilaspur, HP.**

**{COMPENSATORY AFFORESTATION- FENCING WITH RCC FENCE POSTS} Norms for new plantation in Non-tribal areas (at wage rate of Rs. 400/- for non tribal areas)**

*Modal -I : 1100 Plants per hectare (300 Tall plants+800 Normal plants)- Activity-wise calculations*

**CHECK LIST SERIAL NUMBER:18**

Sr. No.	Particulars Of Works	Unit	Qty	Rate per unit at the wage rate of 150/-	Amount at wage rate of Rs. 150/- for Non-Tribal areas	Amount at wage rate of Rs. 400/- for Non Tribal areas
<b>A</b>	<b>SURVEY, DEMACATION &amp; FENCING:-</b>					
1	Survey & Demarcation of Plantion Area	Ha.	1	101.00	101	269.33
2	Digging of Pits of 60X60X60 cm Size for tall	No.	300	17.45	5235	13959.65
3	Filling of Pits of 60X60X60 cm Size for tall plants	No.	300	2.54	762	2031.95
4	Digging of Pits of 45X45X45 cm Size	No.	800	9.54	7632	20351.49
5	Filling of Pits of 45X45X45 Ccm Size	No.	800	2.72	2176	5802.52
6	Planting of Tall Plants	No.	300	654.30/100	1962.9	5234.27
7	Planting of Normal Plants	No.	800	2.18	1744	4650.55
8	Construction of Inspection Path	Rmt.	100	11.00	1100	2933.26
9	Construction of Staggered contour trenches	Rmt.	600	12.00	7050	18799.53
10	Planting in gradional trenches	No.		L/S	2000	5333.20
11	Cost of RCC Fence posts	No.	50	450.00	22500	22500
12	Fixing of RCC Fence i/c strutting	No.	50	696.35	348.18	928.46
13	Carriage of RCC fence posts		50	L/S	4000	10666.40
14	Carriage of B/Wire over a distance of:2 Kms	KM/Qtls	0.75	73.65	110.48	294.61
15	Stretching & Fixing of Barbed Wire in 5 Strands	Rmt.	750	4.80	3600	9599.76
16	interiacing of Thorny Bushes along the Fence	Rmt.	150	4.00	600	1599.96
17	Cost of Barbed Wire	Qtl.	1.1	9000.00	9900	9900
18	Cost of U-Nails	Qtl.	0.05	8800.00	440	440
19	Carriage of Tall Plants over distancc 2 Km uphill/downhill	No	300	14.76	4428	11807.70
20	Digging of forest soil,carriage and mixing in the pits	No.	0	L/S	12000	12000.00
21	Carriage of normal Plants over distance 2KM uphill/downhill	KM/No.	800	1.90	1520	4053.23
22	Cost of manure,carriage and application in pits	No	0	L/S	3000	3000.00
23	Mulching with local grasses/shrubs	No	1100	84.81/100	932.8	2487.40
24	Weeding and hoeing	No.	1100	70.85/100	779.35	2078.21
25	Watering during lean season	No	4	L/S	8000	8000
26	Sign Board, Carriage & Fixing	No	0	L/S	450	450
<b>(B)</b>	<b>Grand Total of all components of (A)</b>				<b>102371.71</b>	<b>179171.48</b>
<b>(C)</b>	<b>Contingency, Photography &amp;IT Costs @ 3%</b>					5398.00
<b>(D)</b>	<b>Cost of Tall Plants</b>	<b>No.</b>	<b>300</b>	<b>68.68</b>		22830
<b>(E)</b>	<b>Cost of Normal Plants</b>	<b>No.</b>	<b>800</b>	<b>20.83</b>		18776
	<b>Grand Total B+C+D+E</b>					<b>226175.48</b>
<b>(F)</b>	<b>Restricted to Rs./Ha (New Plantation)</b>					<b>210000</b>
	1st Maint. @ 30% of Creation					63000
	2nd Maint. @ 30% of Creation					63000
	3rd Maint. @ 20% of Creation					42000
	4th Maint. @ 15% of Creation					31500
	5th Maint. @ 15% of Creation					31500
	6th Maint. @ 10% of Creation					21000
	7th Maint. @ 10% of Creation					21000
	8th Maint. @ 10% of Creation					21000
	9th Maint. @ 10% of Creation					21000
	10th Maint. @ 10% of Creation					21000
<b>(G)</b>	<b>Total Maint. For 1st to 10th Maint.</b>					<b>210000</b>
	<b>Grand Total (Creation+Maint.) (F+G):-</b>					<b>546000</b>

(H)	Activity	Name of component		Non tribal Areas (Amt in Rs.)
	Cleaning of areas infested with invasive Alien Species upto 50%	(Year-I)- Clearing of new areas		31100.00
		(Year-II) 1st Maint. Of cleared areas		7400.00
		(Year-III) 2nd Maint. Of cleared areas		3700.00
		(Year-IV)-3rd Maint. Of cleared areas		3700.00
	<b>Total cost including Maint.</b>			<b>45900.00</b>
	<b>TOTAL NEW + MAINTENANCE + CLEANING (F+G+H)=</b>			<b>591900.00</b>
			<b>Or Say</b>	<b>590000.00</b>
	<b>Area to be afforested (in hac)</b>			<b>5.00</b>
	<b>Total C.A. Expenditure</b>			<b>2950000.00</b>
	Contingency Charges @5%			147500
	Departmental Charges @ 17.5%			516250
	GST @ 18% on cost of Fence Posts and B/Wire			29556
	<b>G. Total CA Scheme =</b>			<b>3643306</b>
<b>Full Title of the Project:</b>				
Diversion of 17.3469 ha. Forest land for Rehabilitation and Upgrading of Existing Road to 4/2 lane with Paved Shoulder from Shalaghat to Nauni Chowk (Shalaghat to Dareota Village Pkg IIA & Dareota Village to Nauni Chowk-Pkg IIB) of NH 205 [Design Chainage-Km 227+500to Km 58+450, Design length-				
	File No.:	FP/HP/Road/156128/2022		
	Date of Proposal:			
<b>"SCHEME FOR COMPENSATORY AFFORESTATION"</b>				
1	<b>Detail of degraded forest land/non-forest land:-</b>			
	District	Bilaspur	Village	DPF Rachhoh
	Tehsil	Shree Naina Devi Ji		
	Name of Division	Bilaspur	Range	Shree Naina Devi Ji
	Block/Compartment	DPF Rachhoh		
4	<b>Technical details:</b>			
	Technical details of Compensatory Afforestation Scheme are as follows:			
a)	General Details: The area will be closed to improve the vegetation cover to enhance the moisture and water level			
b)	Spacing: 3.00x3.00			
c)	Species: Khair, Shisham, Chil and medical species i.e. Harar, Behra, Amla, Arjun Ritha, Jamun etc.			
d)	Plantation Method: Triangular Planting/ Pit digging.			
e)	Soil and Moisture Conservation Works: Small scale engineering work will be carried out to enhance the moisture and water level in the area.			
f)	Protection (Fencing, Watch Man, People's Participation etc.):-			
g)	Proposed Monitoring Mechanism:- As per guidelines.			
<b>Note</b>				
1	Cost for geotextiles /hydrogels etc to be charged on actual market rate basis in addition to above cost norms.			
2	Increase in cost norms for Tribal Areas shall be in accordance to GoHP directions from time to time.			

Divisional Forest Officer,  
Bilaspur Forest Division,  
Bilaspur, H.P.

Divisional Forest Officer,  
Bilaspur Forest Division,  
Bilaspur, H.P.

**{COMPENSATORY AFFORESTATION- FENCING WITH RCC FENCE POSTS} Norms for new plantation in Non-tribal areas (at wage rate of Rs. 400/- for non tribal areas)**

*Modal -I: 1100 Plants per hectare (300 Tall plants+800 Normal plants)- Activity-wise calculations)*

**CHECK LIST SERIAL NUMBER:18**

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<b>A</b>	<b>SURVEY, DEMACATION &amp; FENCING:-</b>					
1	Survey & Demarcation of Plntion Area	Ha.	1	101.00	101	269.33
2	Digging of Pits of 60X60X60 cm Size for tall	No.	300	17.45	5235	13959.65
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24	Weeding and hoeing	No.	1100	70.85/100	779.35	2078.21
25	Watering during lean season	No.	4	L/S	8000	8000
26	Sign Board, Carriage & Fixing	No.	0	L/S	450	450
<b>(B)</b>	<b>Grand Total of all components of (A)</b>				<b>102371.71</b>	<b>179171.48</b>
<b>(C)</b>	<b>Contingency, Photography &amp; IT Costs @ 3%</b>					5398.00
<b>(D)</b>	<b>Cost of Tall Plants</b>	No.	300	68.68		22830
<b>(E)</b>	<b>Cost of Normal Plants</b>	No.	800	20.83		18776
	<b>Grand Total B+C+D+E.</b>					226175.48
<b>(F)</b>	<b>Restricted to Rs./Ha (New Plantation)</b>					<b>210000</b>
	1st Maint. @ 30% of Creation					63000
	2nd Maint. @ 30% of Creation					63000
	3rd Maint. @ 20% of Creation					42000
	4th Maint. @ 15% of Creation					31500
	5th Maint. @ 15% of Creation					31500
	6th Maint. @ 10% of Creation					21000
	7th Maint. @ 10% of Creation					21000
	8th Maint. @ 10% of Creation					21000
	9th Maint. @ 10% of Creation					21000
	10th Maint. @ 10% of Creation					21000
<b>(G)</b>	<b>Total Maint. For 1st to 10th Maint.</b>					<b>336000</b>
	<b>Grand Total (Creation+Maint.) (F+G):-</b>					<b>546000</b>

(II)	Activity	Name of component		Non tribal Areas (Amt in Rs.)
	Cleaning of areas infested with invasive Alien Species upto 50%	(Year-I)- Clearing of new areas		31100.00
		(Year-II) 1st Maint. Of cleared areas		7400.00
		(Year-III) 2nd Maint. Of cleared areas		3700.00
		(Year-IV)-3rd Maint. Of cleared areas		3700.00
	<b>Total cost including Maint.</b>			<b>45900.00</b>
	<b>TOTAL NEW + MAINTENANCE + CLEANING (F+G+H)=</b>			<b>591900.00</b>
			<b>Or Say</b>	<b>590000.00</b>
	<b>Area to be afforested (in haec)</b>			<b>10.00</b>
	<b>Total C.A. Expenditure</b>			<b>5900000.00</b>
	Contingency Charges @5%			295000
	Departmental Charges @ 17.5%			1032500
	GST @ 18% on cost of Fence Posts and B/Wire			59112
	<b>G. Total CA Scheme =</b>			<b>7286612</b>
<b>Full Title of the Project:</b>				
Diversion of <del>17.3469</del> ha. Forest land for Rehabilitation and Upgrading of Existing Road to 4/2 lane with Paved Shoulder from Shalaghat to Nauni Chowk (Shalaghat to Dareota Village Pkg IIA & Dareota Village to Nauni Chowk-Pkg IIB) of NH 205 [Design Chainage-Km 227+500to Km 58+450, Design length-				
	<b>File No.:</b>	FP/HP/Road/156128/2022		
	<b>Date of Proposal:</b>			
<b>"SCHEME FOR COMPENSATORY AFFORESTATION"</b>				
<b>1</b>	<b>Detail of degraded forest land/non-forest land:-</b>			
	<b>District</b>	Bilaspur	<b>Village</b>	UPF Samtehan
	<b>Tehsil</b>	Sadar		
	<b>Name of Division</b>	Bilaspur	<b>Range</b>	Shree Naina Devi Ji
	<b>Block/Compartment</b>	UPF Samtehan		
<b>4</b>	<b>Technical details:</b>			
	Technical details of Compensatory Afforestation Scheme are as follows:			
a)	General Details: The area will be closed to improve the vegetation cover to enhance the moisture and water level			
b)	Spacing: 3.00x3.00			
c)	Species: Khair, Shisham, Chil and medical species i.e. Harar, Behra, Amla, Arjun Ritha, Jamun etc.			
d)	Plantation Method: Triangular Planting/ Pit digging.			
e)	Soil and Moisture Conservation Works: Small scale engineering work will be carried out to enhance the moisture and water level in the area.			
f)	Protection (Fencing, Watch Man, People's Participation etc.):-			
g)	Proposed Monitoring Mechanism:- As per guidelines.			
<b>Note</b>				
<b>1</b>	Cost for geotextiles /hydrogels etc to be charged on actual market rate basis in addition to above cost norms.			
<b>2</b>	Increase in cost norms for Tribal Areas shall be in accordance to GoHP directions from time to time.			

**Divisional Forest Officer,**  
**Bilaspur Forest Division,**  
**Bilaspur, H.P.**

**Divisional Forest Officer,**  
**Bilaspur Forest Division,**  
**Bilaspur, H.P.**



(H)	Activity	Name of component	Non tribal Areas (Amt in Rs.
	Cleaning of areas infested with invasive Alien Species upto 50%	(Year-I)- Clearing of new areas	31100.00
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	<b>Total cost including Maint.</b>		<b>45900.00</b>
	<b>TOTAL NEW + MAINTENANCE + CLEANING (F+G+H)=</b>		<b>591900.00</b>
		<b>Or Say</b>	<b>590000.00</b>
	Area to be afforested (in hac)		<b>20.00</b>
	<b>Total C.A. Expenditure</b>		<b>11800000.00</b>
	Contingency Charges @5%		590000
	Departmental Charges @ 17.5%		2065000
	GST @ 18% on cost of Fence Posts and B/Wire		118224
	<b>G. Total CA Scheme =</b>		<b>14573224</b>
<b>Full Title of the Project:</b>			
Diversion of 17.3467 ha. Forest land for Rehabilitation and Upgrading of Existing Road to 4/2 lane with Paved Shoulder from Shalaghat to Nauni Chowk (Shalaghat to Dareota Village Pkg IIA & Dareota Village to Nauni Chowk-Pkg IIB) of NH 205 [Design Chainage-Km 227+500to Km 58+450, Design length-30.95			
	File No.:	FP/HP/Road/156128/2022	
	Date of Proposal:		
<b>"SCHEME FOR COMPENSATORY AFFORESTATION"</b>			
<b>1</b>	<b>Detail of degraded forest land/non-forest land:-</b>		
	District	Bilaspur	Village
	Tehsil	Sadar	UPF Bandla
	Name of Division	Bilaspur	Range
	Block/Compartment	Shree Naina Devi Ji	
	Block/Compartment	UPF Bandla	
<b>4</b>	<b>Technical details:</b>		
	Technical details of Compensatory Afforestation Scheme are as follows:		
a)	General Details: The area will be closed to improve the vegetation cover to enhance the moisture and water level		
b)	Spacing: 3.00x3.00		
c)	Species: Khair, Shisham, Chil and medical species i.e. Harar, Behra, Amla, Arjun Ritha, Jamun etc.		
d)	Plantation Method: Triangular Planting/ Pit digging.		
e)	Soil and Moisture Conservation Works: Small scale engineering work will be carried out to enhance the moisture and water level in the area.		
f)	Protection (Fencing, Watch Man, People's Participation etc.):-		
g)	Proposed Monitoring Mechanism:- As per guidelines.		
<b>Note</b>			
<b>1</b>	Cost for geotextiles /hydrogels etc.to be charged on actual market rate basis in addition to above cost norms.		
<b>2</b>	Increase in cost norms for Tribal Areas shall be in accordance to GoHP directions from time to time.		

**Divisional Forest Officer,  
Bilaspur Forest Division,  
Bilaspur, H.P.**

Divisional Forest Officer,  
Bilaspur Forest Division  
Bilaspur, H.P.

## NPV Calculations

Diversion of 17.3469 hectare of forest land for Rehabilitation and upgrading of Existing Road to 4/2 lane with Paved Shoder from Shalaghat to Nauni Chowk (Shalaghat to Dareota village-Pkg IIA & Dareota village to Nauni Chowk-Pkg IIB) of NH 205 (Design Chainage Km 27+500 to Km 58+450, Design length 30.95 Km) within the jurisdiction of Bilaspur Forest Division.

User Agency :-The Project Director, NHAI, Project Implementation Unit, Hamirpur.

S. No	Name of Forest	Area	No of Trees											Total	Total Mature Trees	Density	NPV Rate	Total NPV (in Rs)
			Sap	V	IV	III	IIA	IIB	IA	IB	IC	ID	IE					
1	UPF & DPF	17.3469	4336	1821	670	315	110	16	6	2	3	2	0	7281	3867.5	0.56	1292850	22426940

Note:- The area falls under Eco-Class-V Dense forest

This is in accordance with Hon'ble Supreme Court of India order dated 28.03.2008

Divisional Forest Officer,  
Bilaspur Forest Division,  
Distt. Bilaspur, H.P.  
Date: \_\_\_\_\_

Divisional Forest Officer,  
Bilaspur Forest Division,  
Bilaspur, H.P.

Diversion of 33.8599 Ha. Forest land for Rehabilitation and Upgrading of Existing Road to 4 Lane with Paved Shoulder from Kolaka village to Nauni Chowk (Kolaka to Dareota Village-Pkg IIA, Dareota to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (Online Proposal No. FP/HP/Road/156128/2022)

**Bilaspur SMCP & WLMP Calculation Sheet**

Sno.	Content	Units	Total
A	Forest Land Involved hac. (A)	Ha.	17.3469
B	Non Forest Land Involved hac. (B)	Ha.	26.7734
C	Total Land Involved hac. (C= A+B)	Ha.	44.1203
D	% of Forest Land Involved (D=A/C)	%	39.32%
E	Total Cost of Project (₹) (E)	in Cr.	887.736
F	Proportionate Cost on Forest Land (F=DXE)	in Cr.	349.0335
G	2 % Cost of Wildlife Management Plan (G= 2XF/100)	in Cr.	0
H	0.5 % Cost of Soil & Moisture Conservation Plan (H= 0.5XF/100)	in Cr.	1.745167
	Total amount against Cost of Wildlife Management Plan & SMC to be deposited	in Cr.	1.745167

Divisional Forest Officer,  
Bilaspur Forest Division  
Bilaspur, H.P. 25/7/2022

No. RK/FCA/NHAI/ 6764  
HP Forest Department  
Kunihar Forest Division

Dated Kunihar the/ 24/3/2025

From: Divisional Forest Officer,  
Forest Division Kunihar,  
Distt, Solan H.P.

To: Project Director,  
NHAI, Hamirpur,  
Distt. Hamirpur, H.P.

Subject: Diversion of 33.8599 Ha. Forest land for Rehabilitation and Upgrading of Existing Road to 4 Lane with Paved Shoulder from Kolaka village to Nauni Chowk (Kolaka to Dareota Village-Pkg IIA, Dareota to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (Online Proposal No. FP/HP/Road/156128/2022) - **Demand Note for the deposition of amount towards CA, NPV Cost of trees and other charges leviable – thereof.**

Ref:

**1. In-Principle approval accorded by MoEF & CC vide letter No FC/HPC/06/16/ 2024.**

Sir,

As per the reference supra for the subject cited above the following amount needs to be deposited in the CAMPA and state Head immediately for the compliance of the stage -1 compliance; detailed as under:

Sr. No	Particulars	Amount required to be deposited	Head of service/Account No	Remarks
1.	CA Scheme	12948040	CAMPA through e-challan generated on <a href="http://parivesh.in">http://parivesh.in</a>	Calculation sheet enclosed along with CA scheme & Demand Note
2.	Contingency Charges @ 5%	647402.00	CAMPA through e-challan generated on <a href="http://parivesh.in">http://parivesh.in</a>	
3.	Departmental Charges @ 17.5%	2265907.00	0406- Forest remittance through Govt. Treasury/E-Challan	
4.	SMC works in CA areas	5000000.00	CAMPA through e-challan generated on <a href="http://parivesh.in">http://parivesh.in</a>	

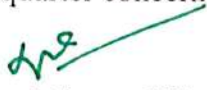
5.	Cost towards NPV of Forest land	21348832.00	CAMPA through e-challan generated on <a href="http://parivesh.in">http://parivesh.in</a>
6.	Cost of Trees	30092251.00	0406- Forest remittance through Govt. Treasury/E-Challan
6.a	GST @ 18%	5416605.00	Against GST No 02AAAGD1526R1DS
7.	Amount towards Soil & Moisture Conservation Plan	2903420.00	CAMPA through e-challan generated on <a href="http://parivesh.in">http://parivesh.in</a>
8.	Amount towards Wild life Management Plan	11613680.00	CAMPA through e-challan generated on <a href="http://parivesh.in">http://parivesh.in</a>
9.	Grand Total	92236137/- (Nine crore twenty two lakhs Thirty Six thousands one hundred and Thirty Seven rupees only)/-	

Copies of the receipt/challan of the amount deposited may be furnished to this office.

Note:


1. The User agency may also require to submit an undertaking that "if, there is any variation in GST amount & other taxes applicable on it be pointed out an any stage by competent authority, the additional amount of GST will be paid by the User Agency".
2. Undertaking to the effect that any deviation in amount demanded against the points dovetailed above in the Demand note shall be paid by User agency; if, any discrepancy at any level arises/pointed out by higher authorities.
3. "User Agency should proceed to start the process of uploading of demand letter, verification of demand & generation of challan only when they are in position to make payment immediately in any case not later than 10 days."

In addition to above, other conditions stipulated by MoEF & CC, GoI may also be complied with so that the compliance of the same may be submitted to the quarter concerned for final approval in a time bound manner.

  
Divisional Forest Officer,  
Kunihar Forest Division

Endst No                      dated

1. CF Bilaspur, for the favour of information and necessary action please.

  
Divisional Forest Officer,  
Kunihar Forest Division

Calculation sheet for the for Diversion of 33.8599 Ha. Forest land for Rehabilitation and Upgrading of Existing Road to 4 Lane with Paved Shoulder from Kolaka village to Nauni Chowk (Kolaka to Dareota Village-Pkg IIA, Dareota to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage – Km 28+800 to Km 58+450, Design Length – 29.65 Km] in the State of Himachal Pradesh (Online Proposal No. FP/HP/Road/156128/2022)

**A. Wildlife management plan & Soil & Moisture Conservation Plan**

Sno.	Content	Units	Total
1	Forest Land Involved hac. (A) excluding tunnel area	Ha.	8.186
2	Non Forest Land Involved hac. (B)	Ha.	60.0993
3	Total Land Involved hac. (C= A+B)	Ha.	68.2853
4	% of Forest Land Involved (D=A/C)	%	11.99%
5	Total Cost of Project (₹) (E) (7.83 Km)	Cr	484.39
6	Proportionate Cost on Forest Land (F=DXE)	Cr.	58.06838
7	2 % Cost of Wildlife Management Plan (G= 2XF/100) in	Cr.	1.161368
8	0.5 % Cost of Soil & Moisture Conservation Plan (H= 0.5XF/100) in	Cr.	0.290342
	<b>Total amount against Cost of Wildlife Management Plan &amp; SMC to be deposited</b>	<b>Cr.</b>	<b>1.451709</b>

**B. Cost of trees:**


Sr. No	Species	Volume	Market rate	Amount (Rs)
1.	Chil	369.0993	55596	15479233
2.	Tooni	14.962	52849	790726.7
3.	Safeda	40.068	23052	923647.5
4.	Shisham	0.064	52849	3382.336
5.	Khair	70.5932	139145	3072571
6.	Other B/L	152.849	20102	9822691
	Total Cost of Trees			30092251
7.	GST @ 18%			5416605
	Grand Total			35508856

**C. CA Scheme:** Enclosed

**D. Bill of NPV:** Enclosed

Dated: 25/03/2025

Place: Kunihar

  
Divisional Forest Officer,  
Kunihar Forest Division

**Rehabilitation and Upgrading of Existing Road to 4 Lane with Paved Shoulder from Kolaka to Nauni Chowk (Kolaka to Dareota Village-Pkg IIA, Dareota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh (FP/HP/ROAD/156128/2022)**

**" SCHEME FOR COMPENSATORY AFFORESTATION "**

<b>1 Detail of degraded forest land /non - forast land :-</b>										
Sr. No.	Name of Division	Name of Forest Range	Block	Name of Beat	Name of Forest area	Area in ha.	District	Tehsil	Survey Sheet No.	Village Name
1	Kunihar	Arki	Jainagar	Sai	DPF-Baila	10	Solan	Arki	53A16/NE	Baila
2	Kunihar	Arki	Piplughat	Piplughat	UPF- Kanlah	10	Solan	Arki	53A16/NE	Kanlah
3	Kunihar	Kuthar	Surajpur	Surajpur	UPF-Tipra	15	Solan	Baddi	53B13/NE	Tipra
<b>Total</b>						<b>35</b>				
<b>2 Description of area :</b>										<b>35</b>
(i)	Whether the site selected for compensatory Afforestation is a land bank or not.							No		
(ii)	if the CA site is other than the land blank, reasons be given				The forest area left blank is in small chunks and scattered but not enough to form/notify a land bank					
(iii)	in case of non forest area identified for CA, then what is the distance of CA site from the nearby forest boundary								N/A	
(iv)	Soil Type: Sandy loam									
(v)	Topography:									
	(a):Hilly/ Undulating/plain			Undulating						
	(b): Slope: Steep /Medium/gentle			Medium						
(vi)	Whether the area is bearing any root stock of vegetation: yes									
<b>3 Schedule of plantation programme:</b>										
<b>(A) Detail of yearwise break up requirement of funds is as under</b>										
						<b>Year</b>	<b>Area in Hac</b>	<b>Rate/ha.</b>	<b>Total</b>	
						0th Year fencing & planting	1	204780	204780	
						1th Year	1	23580	23580	
						2th year	1	17160	17160	
						3th year	1	9310	9310	
						4th year	1	9310	9310	
						5th year	1	9310	9310	
						6th year	1	9310	9310	
						7th year	1	9310	9310	
						8th year	1	9310	9310	
						9th year	1	9310	9310	
						10th year	1	9310	9310	
						<b>Total (A):-</b>	<b>1</b>		<b>320000</b>	
Gross Total for 1 Hact :-										320000
Proposal for land diversion ( in hac)										35
Total CA Expenditure for raising of plantation										35
Detail of plants to be planted :										11200000
a	Area to be afforested							35	Hact.	
<b>(B) cleaning of areas infested with invasive alien species upto 50%</b>										
<b>Detail of yearwise break up requirement of funds is as under</b>										
Particulars	cost norms per ha. 2023-24	area in ha.	total cost	year of execution	cost escalation	unit cost after applying cost escalation	Total amount			
1st year activity	29124	35	1019340	2024-25	10%	101934	1121274			
year II	6976	35	244160	2025-26	20%	48832	292992			
Year III	3532	35	123620	2026-27	30%	37086	160706			
Year IV	3532	35	123620	2027-28	40%	49448	173068			
<b>Total (B)</b>							<b>1748040</b>			
Grand Total A+B								<b>12948040</b>		
b	Number of plants to be afforested per ha during 1st year							1100	Nos.	
G.Total (CA expenditure+cost of plants)										<b>12948040</b>
Contingency charges @ 5%										6,47,402
Departmental charges@17.5%										2265907
<b>Grand Total of CA including taxes</b>										<b>1,58,61,349</b>
<b>5 Technical details:</b>										
Technical details of compensatory Afforestation Scheme are as follows:										
a)	General details : the area will be closed to improve the vegetation cover & enhance the moisture and water regime.									
b)	Spacing : 3.00 X3.00									
c)	Species : Behra,Aamla,Arjun , Kachnar, Jharinoo, Daru, Jamun , Ritha, Khair , chil									
d)	Plantation method : As per approved cost model/ scheme									
e)	Soil and moisture conservation works:							Water retention trenches etc.	5000000	
f)	Protection ( Fencing , Watch man , People' s Participation etc.):-									
g)	Proposed monitoring Mechanism :- As per guidelines.									
h)	Any other information :- Nil									
Grand total financial outlay of CA Scheme(in Rs):-Two Crore Eight Lakh Sixty One Thousand Three Hundred and Forty Nine only/-										2,08,61,349

**Divisional Forest Officer  
Kunihar Forest Division**

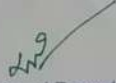
*Approved*  
**Conservator of Forests,  
Bilaspur Forest Circle,  
Bilaspur, N.P**

## BILL OF NPV

BILL OF NPV OF ROAD AS DIRECTED BY HON'BLE SUPREME COURT ORDERS DATED 28.03.2008

(REVISED RATES VIDE GoI LETTER DATED 06.01.2022)

NAME OF PROPOSAL	AREA PROPOSED FOR DIVERSION (HA.)	DENSITY OF FOREST	ECO-CLASS	RATE	AMOUNT
Rehabilitation and Upgrading of Existing Road to 4 Lane with Paved Shoulder from Kolaka to Nauni Chowk (Kolaka to Dareota Village-Pkg IIA, Dareota Village to Daseharan Village-Pkg IIB & Daseharan Village to Nauni Chowk-Pkg IIC) of NH 205 [Design Chainage - Km 28+800 to Km 58+450, Design Length - 29.65 Km] in the State of Himachal Pradesh	16.5130 ha	Dense	V	1292850/-	21348832.05
				<b>Or Say</b>	<b>2,13,48,832.00</b>

  
Divisional Forest Officer  
Kunihar Forest Division