

Office of the Executive Engineer
National Highway Division, Lakhisarai at Munger

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Letter NO- 291

date 24-04-2026

To,

Divisional Forest Officer,
Jamul Forest Division, Jamui

Subject : Widening and strengthening of NH 333A Barbigha- Shekhpura- Jamui- Jhajha- Simultala- Banka- Panjwara Bihar Jharkhand Border (From 0.00 to 190.00 Km). Reg: Querries regarding proposal of 142.7368 Hec forest land utilization as per Forest Conservation Act ,1980.

Ref : Your letter No 1146 dt 17.04.2026

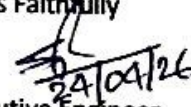
Sir,

Ref your above cited letter , parawise reply is as follows:-

- (i) It is clarified that, in the natural forest area of Jamui forest division, only widening of existing road of NH 333A is proposed and no any new highway section parallel to the existing road is proposed. Facilities for the animal passes have also been proposed in the natural forest area in the form of culverts, minor bridges etc which is attached as Appx-(A)
- (ii) It is clarified that the above project is a Central Government project, which is sanctioned by Ministry of Road Transport and Highways, Govt. of India. Also, necessary correction has been done in the online application.
- (iii) The correct KML file reflecting the correct forest diversion area is now uploaded.

Thus, the application is now resubmitted after compliance of observation for your necessary action please.

Yours Faithfully


24/04/26
Executive Engineer
NH Division, Lakhisarai at Munger

Animal Passage Plan in Widening and Strengthening of NH 333A Barbigha- Shekhpura- Jamui- Jhajha- Simultala- Banka- Panjwara Bihar Jharkhand Border (From 0.00 to 190.00 Km), National Highway Division, Lakhisarai at Munger.

Introduction:-

The Project involves Widening and Strengthening of NH 333A Barbigha- Shekhpura-Jamui- Jhajha- Simultala- Banka- Panjwara Bihar Jharkhand Border (From 0.00 to 190.00 Km), to 2 Lane with Paved Shoulder. The Road starts from NH 333A at Barbigha-Shekhpura- Jamui- Jhajha- Simultala-Banka- Panjwara Bihar Jharkhand Border connects habitations having more than 656000 Nos population. This road will connect many underdeveloped places to Bihar Jharkhand. There is no alternate route to connect these habitations. The work was not started because the alignment exists in forest area.

Aims & objectives of the Proposed Project under National highway Project: -

Road connectivity is key component of rural and urban development by promoting accent to economic and social services & thereby generating increased agricultural incomes and productive employment opportunities. It is also a key ingredient in ensuring poverty reduction.

Habitations benefited directly/indirectly

Sl. No.	Habitation Benefited	Population Benefited	
		Direct (Approx)	Indirect (Approx)
1	Shekhpura	48000	55000
2	Jamui	56000	62000
3	Jhajha	38000	42000
4	Simultala	25000	32000
5	Banka	66000	70000
6	Panjwara	75000	82000

Total Population approx – 308000 Nos (Direct)

Details about Project cost breakup:-

The above Road Project sanctioned under Project (Package No.-2) in the year 2023 with administrative approval vide letter no. NH-12014/24/2023 dt.-21-03-2023 of RO MoRTH, Patna amount to Rs. 746.73 Crs for connectivity of above habitants and population in between Widening and Strengthening of NH 333A Barbigha- Shekhpura- Jamui- Jhajha- Simultala- Banka- Panjwara Bihar Jharkhand Border (From 0.00 to 190.00 Km), Road

Legal Position of the area:-

Protected Forest: Notification No.921 E dt. 28th August 1997 for Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A.

The proposal for forest clearance already submitted online with Proposal No. FP(BR/ROAD/142675/2021

Positive impacts of the Project:-

- a) This road will facilitate fast movement of Police & Administration in order to stop the Naxal activities.
- b) Development of people and society of this region will accelerate.
- c) Medical facilities will be developed.
- d) Schools & Educational hubs will be developed.
- e) Naxal activity will be reduced.
- f) Markets & Job opportunity will be created.
- g) Agriculture activities shall be increase.
- h) After construction of this road, connectivity between Bihar and Jharkhand can be developed.

Negative impacts of the Project:-

There are no negative impacts as such.

Proposed RCC Minor Bridges and Culverts of for Animal Passage Plan.

Minor Bridges:-

Sl No.	Design Chainage	Type of structure	Span arrangements	Proposed width
1	86.733	PSC I Girder	1x24.57 m	16.0 m
2	92.078	RCC I Girder	2x20 m	16.0 m
3	93.624	RCC I Girder	2x20 m	16.0 m
4	98.800	PSC I Girder	1x17.2 m	16.0 m
5	102.664	PSC I Girder	1x38.7 m	16.0 m
6	104.700	RCC Box Type	1x10x3.5 m	16.0 m
7	106.700	RCC Box Type	1x10x3.5 m	16.0 m
8	109.900	PSC I Girder	1x31m	16.0 m

Culverts :-

Sl No.	Design Chainage	Span arrangements	Type of structure
1	76.731	1x2.0x2.0 m	RCC Box
2	76.931	1x2.0x2.0 m	RCC Box
3	77.231	1x2.0x2.0 m	RCC Box
4	78.230	1x2.0x2.0 m	RCC Box
5	83.326	1x2.0x2.0 m	RCC Box
6	86.136	1x2.0x2.0 m	RCC Box
7	86.474	1x2.0x2.0 m	RCC Box
8	89.720	1x2.0x2.0 m	RCC Box
9	89.821	1x2.0x2.0 m	RCC Box
10	89.992	1x2.0x2.0 m	RCC Box
11	90.325	1x2.0x2.0 m	RCC Box
12	90.525	1x2.0x2.0 m	RCC Box
13	90.675	1x2.0x2.0 m	RCC Box
14	90.925	1x2.0x2.0 m	RCC Box
15	91.025	1x2.0x2.0 m	RCC Box
16	91.324	1x2.0x2.0 m	RCC Box
17	91.624	1x2.0x2.0 m	RCC Box
18	91.924	1x2.0x2.0 m	RCC Box
19	92.324	1x2.0x2.0 m	RCC Box
20	92.524	1x2.0x2.0 m	RCC Box
21	92.824	1x2.0x2.0 m	RCC Box

22	93.124	1x2.0x2.0 m	RCC Box
23	93.924	1x2.0x2.0 m	RCC Box
24	94.224	1x2.0x2.0 m	RCC Box
25	94.424	1x2.0x2.0 m	RCC Box
26	94.874	1x2.0x2.0 m	RCC Box
27	95.326	1x2.0x2.0 m	RCC Box
28	95.627	1x2.0x2.0 m	RCC Box
29	95.927	1x2.0x2.0 m	RCC Box
30	96.225	1x2.0x2.0 m	RCC Box
31	96.722	1x2.0x2.0 m	RCC Box
32	115.145	1x2.0x2.0 m	RCC Box
33	117.524	1x2.0x2.0 m	RCC Box
34	117.824	1x2.0x2.0 m	RCC Box
35	118.524	1x2.0x2.0 m	RCC Box
36	125.027	1x2.0x2.0 m	RCC Box
37	125.525	1x2.0x2.0 m	RCC Box
38	125.722	1x2.0x2.0 m	RCC Box
39	126.019	1x2.0x2.0 m	RCC Box
40	126.219	1x2.0x2.0 m	RCC Box
41	126.521	1x2.0x2.0 m	RCC Box
42	133.073	1x2.0x2.0 m	RCC Box

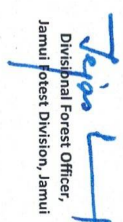

24/04/26

Executive Engineer
NH Division, Lakhisarai at Munger

Jamui Forest Division, Jamui

Abstract of Compensatory Afforestation Plantation Scheme from the Financial Year 2026-2027 to 2035-36

Sl. No.	NAME OF THE DIVISION	NAME OF DISTRICT	NAME OF BLOCK	NAME OF THE RANGE	NAME OF BEAT	NAME OF THE (PLANTATION SITE)	GROSS AREA (HA.)	NET AREA (HA.)	NO. OF PITS	NO. OF PLANTS	Estimated amount (Rs.)								Total		
											Advance Work (2026-27)	Completion Work (2027-28)	First Year Maintenance (2028-29)	Second Year Maintenance (2029-30)	Third Year Maintenance (2030-31)	Four Year Maintenance (2031-32)	Five Year Maintenance (2032-33)	Six Year Maintenance (2033-34)		Seven Year Maintenance (2034-35)	Eight Year Maintenance (2035-36)
1	Jamui Forest Division, Jamui	Jamui	Sono	Jhajha	Charakapat har	Kamat PF	84	76	83600	83600	5832292	11452069	2846419	3081276	454504	477420	509248	541076	572904	604732	26371940
2			Sono	Jhajha	Charakapat har	Kain PF	15	13	14300	14300	1013654	1895693	586773	635270	227252	238710	254624	270538	286452	302366	5711332
3	Jamui Forest Division, Jamui	Jamui	Chakai	Chakai	Madhpour	Mehthead, Chak mehthead RF	53	50	55000	55000	3779612	7064871	1859654	2013082	227252	238710	254624	270538	286452	302366	16297161
4			Chakai	Chakai	North Dulampur	Barikad PF	45	41	45100	45100	3138357	5838218	1607367	1740050	227252	238710	254624	270538	286452	302366	13903934
Total-							197	180	198000	198000	13763915	26250851	6900213	7469678	1136259	1193550	1273120	1352690	1432260	1511830	62284366


 Divisional Forest Officer,
 Jamui Forest Division, Jamui

JAMUI FOREST DIVISION, JAMUI

Detailed Estimate for Compensatory afforestation (CA) Plantation Scheme in the financial year 2026-2027 to 2035-36

Sl.No.	Site Details	Information
1	NAME OF THE DIVISION	Jamui Forest Division, Jamui
2	NAME OF DISTRICT	Jamui
3	NAME OF BLOCK	Sono
4	NAME OF THE RANGE	Jhajha
5	NAME OF BEAT	Charkapathar
6	NAME OF PROTECTED FOREST	PF
7	NAME OF THE (PLANTION SITE)	Kamat
8	MAUJA	Kamat
9	THANA NO.	22
10	PLOT NO.	158, 183, 216, 215, 159, 203 Etc
11	GROSS AREA (HA.)	84
12	NET AREA (HA.)	76
13	CUT BACK OPERATION (HA.)	0
14	LENGTH OF TRENCH FENCING (in G/Chain)	420
15	Soil Conservation Measures (90 Contour Trench/Ha)	0
16	NO. OF PITS	83600
17	NO. OF PLANTS	83600

GPS Location:-	24°44'55.86"N	24°43'59.65"N	24°43'37.59"N	24°44'22.84"N
	86°14'46.74"E	86° 15'14.56"E	86°14'58.50"E	86°14'48.72"E

Wage Rate in Rupees per day 436

L.No.	Work	Unit	Mand days	Unit		Physical	Total		
				Wages	Material		Wages	Material	Financial
C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10
FY-1	ADVANCE (2026-27)								
14.1.1	Wages for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha	3	1308.00		84	109872	0	109872
14.1.2	Material for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha			27.50	84	0	2310	2310
14.3	Bush Cleaning, applicable only when bushes are present								0
14.3.2	Bush Cleaning - Dense bushes	ha	16	6976.00		76	530176	0	530176
14.4.3	Digging of trench with machine in hard soil	chain			3400.00	420	0	1428000	1428000
14.4.4	Making of bund and compacting / dressing it (same in all soil types)	chain	3.0000	1308.00	0.00	420	549360	0	549360
14.10	Earth Work - Alignment and pit digging in areas having hard soil								0
14.10.2	Pits 0.45m x 0.45m x 0.45m Hard soil	No.	0.0850	37.06		83600	3098216	0	3098216
Sub Total							4287624	1430310	5717934

14.12	Contingency and Miscellaneous cost for signboards, photography, record keeping, Soil Testing, monitoring, etc (max 2% of estimated cost)	Vr				2%	85752	28606	114358
Total Advance Work							4373376	1458916	5832292

FY-2	COMPLETION (2027-28)								
MR	purchase of plants of size bigger than 4 ft (the rate varies as per species of the plant. Purchase will be made as per provisions of Bihar financial rules)	No.	0.0000	0.00	80.00	83600	0	6688000	6688000
11.2	Transportation of Plant in Poly Tube 15cmx25cm by hired tractor up to distance of 30km	No.	0.0000	6.70		83600	560120	0	560120
14.14.1	Wages for plantation work with movement of plants at site	No.	0.0320	13.952		83600	1166387	0	1166387
14.14.2	Material for plantation work (including 10gm DAP per plant and insecticide)	No.			0.50	83600	0	41382	41382
14.16	Weeding-hoeing 2 times in hard soil								
14.16.1	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		83600	765442	0	765442
14.16.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	83600	0	13794	13794
14.16.3	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		83600	510294	0	510294
14.16.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	83600	0	13794	13794
14.17.1	Wages for seed sowing on trench fence bunds and contour trench bunds	chain	0.5000	218.00		420	91560	0	91560
14.17.2	Material for seed sowing on trench fence bunds and contour trench bunds	chain			44.00	420	0	18480	18480
14.18	Protection per day for (August to March - 243 days)								
14.18.1	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.18.2	31 ha - 60 ha	Persons X Days	2	872.00		0	0	0	0
14.18.3	60 ha - 90 ha	Persons X Days	3	1308.00		243	953532	0	953532
14.18.4	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
Sub Total							4047335	6775450	10822785

14.19	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	80947	135509	216456
Total Completion Work							4128282	6910959	11039241

14.21	1st YEAR MAINTENANCE OF PLANTATION (2028-29)								
14.21.1	Weeding-hoeing 2 times in hard soil								
14.21.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		83600	765442	0	765442
14.21.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	83600	0	13794	13794
14.21.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		83600	510294	0	510294
14.22	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	83600	0	13794	13794
14.22.1	Protection per day for (April to March - 365 days)								0
14.22.2	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.22.3	31 ha -60 ha	Persons X Days	2	872.00		0	0	0	0
14.22.4	60 ha - 90 ha	Persons X Days	3	1308.00		365	477420	0	477420
14.23	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
14.23	Trench repair	chain	3	1308.00		420	549360	0	549360
						Sub Total	2302516	27588	2330104
14.24	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	46050	552	46602
						Total 1st Year Maintenance Work	2348566	28140	2376706
14.26	2nd YEAR MAINTENANCE OF PLANTATION (2029-30)								
14.26.1	Weeding-hoeing 2 times in hard soil								
14.26.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		83600	765442	0	765442
14.26.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	83600	0	13794	13794
14.26.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		83600	510294	0	510294
14.27	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	83600	0	13794	13794
14.27.1	Protection per day for (April to March - 365 days)								0
14.27.2	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.27.3	31 ha -60 ha	Persons X Days	2	872.00		0	0	0	0
14.27.4	60 ha - 90 ha	Persons X Days	3	1308.00		365	477420	0	477420
14.28	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
14.28	Trench repair	per chain	3	1308.00		420	549360	0	549360
						Sub Total	2302516	27588	2330104
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	46050	552	46602
						Total 2nd Year Maintenance Work	2348566	28140	2376706
14.30	3rd YEAR MAINTENANCE OF PLANTATION (2030-31)								
14.30.1	Protection per day for (April to March - 365 days)								
14.30.2	0 - 60 ha	Persons X Days	1	436.00		0	0	0	0
14.30.3	61 ha -120 ha	Persons X Days	2	872.00		365	318280	0	318280
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	318280	0	318280
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	6366	0	6366
						Total 3rd Year Maintenance Work	324646	0	324646
FY-6	Total 3rd Year Maintenance Work							0	
14.32	4rd YEAR MAINTENANCE OF PLANTATION (2031-32)								
14.32.1	Protection per day for (April to March - 365 days)								
14.32.2	0 - 60 ha	Persons X Days	1	436.00		0	0	0	0
14.32.3	61 ha -120 ha	Persons X Days	2	872.00		365	318280	0	318280
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	318280	0	318280
FY-7	Total 4rd Year Maintenance Work						318280	0	318280
14.33	5rd YEAR MAINTENANCE OF PLANTATION (2032-33)								
14.33.1	Protection per day for (April to March - 365 days)								
14.33.2	0 - 60 ha	Persons X Days	1	436.00		0	0	0	0
14.33.3	61 ha -120 ha	Persons X Days	2	872.00		365	318280	0	318280
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	318280	0	318280

FY-8	Total 5rd Year Maintenance Work						318280	0	318280	
	6rd YEAR MAINTENANCE OF PLANTATION (2033-34)									
14.34	Protection per day for (April to March - 365 days)									
14.34.1	0 - 60 ha	Persons X Days	1	436.00		0	0	0	0	
14.34.2	61 ha -120 ha	Persons X Days	2	872.00		365	318280	0	318280	
14.34.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
							Sub Total	318280	0	318280
FY-9	Total 6rd Year Maintenance Work						318280	0	318280	
	7rd YEAR MAINTENANCE OF PLANTATION (2034-34)									
14.35	Protection per day for (April to March - 365 days)									
14.35.1	0 - 60 ha	Persons X Days	1	436.00		0	0	0	0	
14.35.2	61 ha -120 ha	Persons X Days	2	872.00		365	318280	0	318280	
14.35.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
							Sub Total	318280	0	318280
FY-10	Total 7rd Year Maintenance Work						318280	0	318280	
	8rd YEAR MAINTENANCE OF PLANTATION (2035-36)									
14.36	Protection per day for (April to March - 365 days)									
14.36.1	0 - 60 ha	Persons X Days	1	436.00		0	0	0	0	
14.36.2	61 ha -120 ha	Persons X Days	2	872.00		365	318280	0	318280	
14.36.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
							Sub Total	318280	0	318280
	Total 8rd Year Maintenance Work						318280	0	318280	
							Grand Total	14790190	8426155	23216345

नोट : -

1	नैसर्गिक वनों का विकास अंतर्गत पौधों की आपसी दूरी 3 मी० X 3 मी० रखी जाए , अर्थात प्रति हेक्टर अधिकतम 1100 पौधों ही अनुमान्य होंगे । प्राक्लन में पौधों की संख्या का प्रस्ताव देते समय cutback operation से प्राप्त होने वाले पौधों की संख्या को भी ध्यान में रखा जाए ।
2	प्रधान मुख्य वन संरक्षक (विकास), बिहार के आदेश संख्या-07 दिनांक-19.11.2025 के अलोक में विभागीय SoR, 2025 पर आधारित योजना प्राक्कलन तैयार किया गया है । □□
3	पौधों की ऊंचाई कम से कम 2.0 फीट होगी ।
4	संपोषण वर्ष में लगातार 3 माह में उत्तरजीविता 80 प्रतिशत से कम होने पर सुरक्षा मजदूरों को बदल दिया जायेगा तथा भुगतान समानुपातिक होगा ।

Summary of Plantation Scheme

Sl.No.	Component	Year	Wages	Material	Total	सम्पादित दर	मूल्य वृद्धि की राशि	कुल राशि	
1	Advance Work	2026-27	4373376	1458916	5832292	0%	0	5832292	
2	Completion Work	2027-28	4128282	6910959	11039241	10%	412828	11452069	
3	First Year Maintenance	2028-29	2348566	28140	2376706	20%	469713	2846419	
4	Second Year Maintenance	2029-30	2348566	28140	2376706	30%	704570	3081276	
5	Third Year Maintenance	2030-31	324646	0	324646	40%	129858	454504	
6	Four Year Maintenance	2031-32	318280	0	318280	50%	159140	477420	
7	Five Year Maintenance	2032-33	318280	0	318280	60%	190968	509248	
8	Six Year Maintenance	2033-34	318280	0	318280	70%	222796	541076	
9	Seven Year Maintenance	2034-35	318280	0	318280	80%	254624	572904	
10	Eight Year Maintenance	2035-36	318280	0	318280	90%	286452	604732	
	Grand Total :-		15114836	8426155	23540991			2830949	26371940

R.O.F, JHAJHA

Tejas
D.F.O
JAMUI Forest Division

JAMUI FOREST DIVISION, JAMUI

Detailed Estimate for Compensatory afforestation (CA) Plantation Scheme in the financial year 2026-2027 to 2035-36

Sl.No.	Site Details				Information				
1	NAME OF THE DIVISION				Jamui Forest Division, Jamui				
2	NAME OF DISTRICT				Jamui				
3	NAME OF BLOCK				Sono				
4	NAME OF THE RANGE				Jhaiha				
5	NAME OF BEAT				Charkapathar				
6	NAME OF PROTECTED FOREST				PF				
7	NAME OF THE (PLANTION SITE)				Kairi PF				
8	MAUJA				Kairi PF				
9	THANA NO.				22				
10	PLOT NO.				2057, 2055, 2068 Etc				
11	GROSS AREA (HA.)				15				
12	NET AREA (HA.)				13				
13	CUT BACK OPERATION (HA.)				0				
14	LENGTH OF TRENCH FENCING (in G/Chain)				75				
15	Soil Conservation Measures (90 Contour Trench/Ha)				0				
16	NO. OF PITS				14300				
17	NO. OF PLANTS				14300				
GPS Location:-				24°42'5.32"N	24°41'55.511"N	24°41'49.70"N	24°41'53.40"N		
				86°14'9.59"E	86° 14'23.92"E	86°14'14.81"E	86°14'5.74"E		
Wage Rate in Rupees per day				436					
I.No.	Work	Unit	Mand days	Unit		Physical	Total		
				Wages	Material		Wages	Material	Financial
C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10
FY-1	ADVANCE (2026-27)								
14.1.1	Wages for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha	3	1308.00		15	19620	0	19620
14.1.2	Material for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha			27.50	15	0	413	413
14.3	Bush Cleaning, applicable only when bushes are present								0
14.3.2	Bush Cleaning - Dense bushes	ha	16	6976.00		13	90688	0	90688
14.4.3	Digging of trench with machine in hard soil	chain			3400.00	75	0	255000	255000
14.4.4	Making of bund and compacting / dressing it (same in all soil types)	chain	3.0000	1308.00	0.00	75	98100	0	98100
14.10	Earth Work - Alignment and pit digging in areas having hard soil								0
14.10.2	Pits 0.45m x 0.45m x 0.45m Hard soil	No.	0.0850	37.06		14300	529958	0	529958
Sub Total							738366	255413	993779
14.12	Contingency and Miscellaneous cost for signboards, photography, record keeping, Soil Testing, monitoring, etc (max 2% of estimated cost)	Vr				2%	14767	5108	19875
Total Advance Work							753133	260521	1013654
FY-2	COMPLETION (2027-28)								
MR	purchase of plants of size bigger than 4 ft (the rate varies as per species of the plant. Purchase will be made as per provisions of Bihar financial rules)	No.	0.0000	0.00	80.00	14300	0	1144000	1144000
11.2	Transportation of Plant in Poly Tube 15cmx25cm by hired tractor up to distance of 30km	No.	0.0000	6.70		14300	95810	0	95810
14.14.1	Wages for plantation work with movement of plants at site	No.	0.0320	13.952		14300	199514	0	199514
14.14.2	Material for plantation work (including 10gm DAP per plant and insecticide)	No.			0.50	14300	0	7079	7079
14.16	Weeding-hoeing 2 times in hard soil								
14.16.1	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		14300	130931	0	130931
14.16.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	14300	0	2360	2360
14.16.3	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		14300	87287	0	87287
14.16.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	14300	0	2360	2360
14.17.1	Wages for seed sowing on trench fence bunds and contour trench bunds	chain	0.5000	218.00		75	16350	0	16350
14.17.2	Material for seed sowing on trench fence bunds and contour trench bunds	chain			44.00	75	0	3300	3300
14.18	Protection per day for (August to March - 243 days)								
14.18.1	0 - 30 ha	Persons X Days	1	436.00		243	105948	0	105948
14.18.2	31 ha -60 ha	Persons X Days	2	872.00		0	0	0	0
14.18.3	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.18.4	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
Sub Total							635840	1159098	1794937
14.19	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	12717	23182	35899
Total Completion Work							648557	1182280	1830836

14.21	1st YEAR MAINTENANCE OF PLANTATION (2028-29)								
14.21.1	Weeding-hoeing 2 times in hard soil								
14.21.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		14300	130931	0	130931
14.21.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	14300	0	2360	2360
14.21.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		14300	87287	0	87287
14.22	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	14300	0	2360	2360
14.22.1	Protection per day for (April to March - 365 days)								0
14.22.2	0 - 30 ha	Persons X Days	1	436.00		365	159140	0	159140
14.22.3	31 ha -60 ha	Persons X Days	2	872.00		0	0	0	0
14.22.4	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.23	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
14.23	Trench repair	chain	3	1308.00		75	98100	0	98100
						Sub Total	475458	4719	480177
14.24	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	9509	94	9604
						Total 1st Year Maintenance Work	484967	4813	489781
14.26	2nd YEAR MAINTENANCE OF PLANTATION (2029-30)								
14.26.1	Weeding-hoeing 2 times in hard soil								
14.26.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		14300	130931	0	130931
14.26.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	14300	0	2360	2360
14.26.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		14300	87287	0	87287
14.27	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	14300	0	2360	2360
14.27.1	Protection per day for (April to March - 365 days)								0
14.27.2	0 - 30 ha	Persons X Days	1	436.00		365	159140	0	159140
14.27.3	31 ha -60 ha	Persons X Days	2	872.00		0	0	0	0
14.27.4	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.28	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
14.28	Trench repair	per chain	3	1308.00		75	98100	0	98100
						Sub Total	475458	4719	480177
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	9509	94	9604
						Total 2nd Year Maintenance Work	484967	4813	489781
14.30	3rd YEAR MAINTENANCE OF PLANTATION (2030-31)								
14.30.1	Protection per day for (April to March - 365 days)								
14.30.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140
14.30.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	159140	0	159140
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	3183	0	3183
						Total 3rd Year Maintenance Work	162323	0	162323
FY-6	Total 3rd Year Maintenance Work							0	
14.32	4rd YEAR MAINTENANCE OF PLANTATION (2031-32)								
14.32.1	Protection per day for (April to March - 365 days)								
14.32.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140
14.32.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	159140	0	159140
FY-7	Total 4rd Year Maintenance Work						159140	0	159140
14.33	5rd YEAR MAINTENANCE OF PLANTATION (2032-33)								
14.33.1	Protection per day for (April to March - 365 days)								
14.33.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140
14.33.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	159140	0	159140

FY-8	Total 5rd Year Maintenance Work					159140	0	159140
	6rd YEAR MAINTENANCE OF PLANTATION (2033-34)							
14.34	Protection per day for (April to March - 365 days)							
14.34.1	0 - 60 ha	Persons X Days	1	436.00	365	159140	0	159140
14.34.2	61 ha -120 ha	Persons X Days	2	872.00	0	0	0	0
14.34.3	> 120 ha	Persons X Days	3	1308.00		0	0	0
						Sub Total	159140	0
								159140
FY-9	Total 6rd Year Maintenance Work					159140	0	159140
	7rd YEAR MAINTENANCE OF PLANTATION (2034-34)							
14.35	Protection per day for (April to March - 365 days)							
14.35.1	0 - 60 ha	Persons X Days	1	436.00	365	159140	0	159140
14.35.2	61 ha -120 ha	Persons X Days	2	872.00	0	0	0	0
14.35.3	> 120 ha	Persons X Days	3	1308.00		0	0	0
						Sub Total	159140	0
								159140
FY-10	Total 7rd Year Maintenance Work					159140	0	159140
	8rd YEAR MAINTENANCE OF PLANTATION (2035-36)							
14.36	Protection per day for (April to March - 365 days)							
14.36.1	0 - 60 ha	Persons X Days	1	436.00	365	159140	0	159140
14.36.2	61 ha -120 ha	Persons X Days	2	872.00	0	0	0	0
14.36.3	> 120 ha	Persons X Days	3	1308.00		0	0	0
						Sub Total	159140	0
								159140
	Total 8rd Year Maintenance Work					159140	0	159140
						Grand Total	3167324	1452427
								4619752

नोट :-

1	नैसर्गिक वनों का विकास अंतर्गत पौधों की आपसी दूरी 3 मी० X 3 मी० रखी जाए, अर्थात प्रति हेक्टर अधिकतम 1100 पौधों ही अनुमान्य होंगे। प्राक्लन में पौधों की संख्या का प्रस्ताव देते समय cutback operation से प्राप्त होने वाले पौधों की संख्या को भी ध्यान में रखा जाए।
2	प्रधान मुख्य वन संरक्षक (विकास), बिहार के आदेश संख्या-07 दिनांक-19.11.2025 के अलोक में विभागीय SoR, 2025 पर आधारित योजना प्राक्कलन तैयार किया गया है।
3	पौधों की ऊंचाई कम से कम 2.0 फीट होगी।
4	संपोषण वर्ष में लगातार 3 माह में उत्तरजीविता 80 प्रतिशत से कम होने पर सुरक्षा मजदूरों को बदल दिया जायेगा तथा भुगतान समानुपातिक होगा।

Summary of Plantation Scheme

Sl.No.	Component	Year	Wages	Material	Total	सम्पादित पर	मूल्य वृद्धि की राशि	कुल राशि
1	Advance Work	2026-27	753133	260521	1013654	0%	0	1013654
2	Completion Work	2027-28	648557	1182280	1830837	10%	64856	1895693
3	First Year Maintenance	2028-29	484967	4813	489780	20%	96993	586773
4	Second Year Maintenance	2029-30	484967	4813	489780	30%	145490	635270
5	Third Year Maintenance	2030-31	162323	0	162323	40%	64929	227252
6	Four Year Maintenance	2031-32	159140	0	159140	50%	79570	238710
7	Five Year Maintenance	2032-33	159140	0	159140	60%	95484	254624
8	Six Year Maintenance	2033-34	159140	0	159140	70%	111398	270538
9	Seven Year Maintenance	2034-35	159140	0	159140	80%	127312	286452
10	Eight Year Maintenance	2035-36	159140	0	159140	90%	143226	302366
	Grand Total :-		3329647	1452427	4782074		929258	5711332

T.A./T.S. granted for Rs. 5711332 Only

R.O.F, JHAJHA


D.F.O
JAMUI Forest Division

C.F.
Bhagalpur Circle, Bhagalpur

JAMUI FOREST DIVISION, JAMUI

Detailed Estimate for Compensatory afforestation (CA) Plantation Scheme in the financial year 2026-2027 to 2035-36

Sl.No.	Site Details	Information
1	NAME OF THE DIVISION	Jamui Forest Division, Jamui
2	NAME OF DISTRICT	Jamui
3	NAME OF BLOCK	Chakai
4	NAME OF THE RANGE	Chakai
5	NAME OF BEAT	madhopur
6	NAME OF PROTECTED FOREST	RF
7	NAME OF THE (PLANTION SITE)	Mehthitad, Chakmehthitad RF
8	MAUJA	Mehthitad, Chakmehthitad RF
9	THANA NO.	39
10	PLOT NO.	142 to 144, 148, 153, 1, 2, 15, 17 Etc
11	GROSS AREA (HA.)	53
12	NET AREA (HA.)	50
13	CUT BACK OPERATION (HA.)	0
14	LENGTH OF TRENCH FENCING (in G/Chain)	265
15	Soil Conservation Measures (90 Contour Trench/Ha)	0
16	NO. OF PITS	55000
17	NO. OF PLANTS	55000

GPS Location:-	24°32'22.92"N	24°32'14.31"N	24°32'36.38"N	24°32'44.87"N
	86°30'32.94"E	86° 30'49.18"E	86°31'5.96"E	86°30'45.28"E

I.No.	Work	Wage Rate in Rupees per day				Physical	Total		
		Unit	Mand days	Unit			Wages	Material	Financial
				Wages	Material				
C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10
FY-1	ADVANCE (2026-27)								
14.1.1	Wages for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha	3	1308.00		53	69324	0	69324
14.1.2	Material for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha			27.50	53	0	1458	1458
14.3	Bush Cleaning, applicable only when bushes are present								0
14.3.2	Bush Cleaning - Dense bushes	ha	16	6976.00		50	348800	0	348800
14.4.3	Digging of trench with machine in hard soil	chain			3400.00	265	0	901000	901000
14.4.4	Making of bund and compacting / dressing it (same in all soil types)	chain	3.0000	1308.00	0.00	265	346620	0	346620
14.10	Earth Work - Alignment and pit digging in areas having hard soil								0
14.10.2	Pits 0.45m x 0.45m x 0.45m Hard soil	No.	0.0850	37.06		55000	2038300	0	2038300
Sub Total							2803044	902458	3705502
14.12	Contingency and Miscellaneous cost for signboards, photography, record keeping, Soil Testing, monitoring, etc (max 2% of estimated cost)	Vr				2%	56061	18049	74110
Total Advance Work							2859105	920507	3779612
FY-2	COMPLETION (2027-28)								
MR	purchase of plants of size bigger than 4 ft (the rate varies as per species of the plant. Purchase will be made as per provisions of Bihar financial rules)	No.	0.0000	0.00	80.00	55000	0	4400000	4400000
11.2	Transportation of Plant in Poly Tube 15cmx25cm by hired tractor up to distance of 30km	No.	0.0000	6.70		55000	368500	0	368500
14.14.1	Wages for plantation work with movement of plants at site	No.	0.0320	13.952		55000	767360	0	767360
14.14.2	Material for plantation work (including 10gm DAP per plant and insecticide)	No.			0.50	55000	0	27225	27225
14.16	Weeding-hoeing 2 times in hard soil								
14.16.1	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		55000	503580	0	503580
14.16.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	55000	0	9075	9075
14.16.3	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		55000	335720	0	335720
14.16.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	55000	0	9075	9075
14.17.1	Wages for seed sowing on trench fence bunds and contour trench bunds	chain	0.5000	218.00		265	57770	0	57770
14.17.2	Material for seed sowing on trench fence bunds and contour trench bunds	chain			44.00	265	0	11660	11660
14.18	Protection per day for (August to March - 243 days)								
14.18.1	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.18.2	31 ha -60 ha	Persons X Days	2	872.00		243	211896	0	211896
14.18.3	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.18.4	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
Sub Total							2244826	4457035	6701861
14.19	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	44897	89141	134038
Total Completion Work							2289723	4546176	6835899

14.21	1st YEAR MAINTENANCE OF PLANTATION (2028-29)									
14.21.1	Weeding-hoeing 2 times in hard soil									
14.21.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		55000	503580	0	503580	
14.21.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	55000	0	9075	9075	
14.21.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		55000	335720	0	335720	
14.22	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	55000	0	9075	9075	
14.22.1	Protection per day for (April to March - 365 days)								0	
14.22.2	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0	
14.22.3	31 ha -60 ha	Persons X Days	2	872.00		365	318280	0	318280	
14.22.4	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0	
14.23	> 90 ha	Persons X Days	4	1744.00		0	0	0	0	
14.23	Trench repair	chain	3	1308.00		265	346620	0	346620	
						Sub Total	1504200	18150	1522350	
14.24	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	30084	363	30447	
							Total 1st Year Maintenance Work	1534284	18513	1552797
14.26	2nd YEAR MAINTENANCE OF PLANTATION (2029-30)									
14.26.1	Weeding-hoeing 2 times in hard soil									
14.26.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		55000	503580	0	503580	
14.26.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	55000	0	9075	9075	
14.26.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		55000	335720	0	335720	
14.27	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	55000	0	9075	9075	
14.27.1	Protection per day for (April to March - 365 days)								0	
14.27.2	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0	
14.27.3	31 ha -60 ha	Persons X Days	2	872.00		365	318280	0	318280	
14.27.4	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0	
14.28	> 90 ha	Persons X Days	4	1744.00		0	0	0	0	
14.28	Trench repair	per chain	3	1308.00		265	346620	0	346620	
						Sub Total	1504200	18150	1522350	
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	30084	363	30447	
							Total 2nd Year Maintenance Work	1534284	18513	1552797
14.30	3rd YEAR MAINTENANCE OF PLANTATION (2030-31)									
14.30.1	Protection per day for (April to March - 365 days)									
14.30.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140	
14.30.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0	
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
						Sub Total	159140	0	159140	
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	3183	0	3183	
							Total 3rd Year Maintenance Work	162323	0	162323
FY-6	Total 3rd Year Maintenance Work							0		
14.32	4rd YEAR MAINTENANCE OF PLANTATION (2031-32)									
14.32.1	Protection per day for (April to March - 365 days)									
14.32.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140	
14.32.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0	
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
						Sub Total	159140	0	159140	
FY-7	Total 4rd Year Maintenance Work							159140	0	159140
14.33	5rd YEAR MAINTENANCE OF PLANTATION (2032-33)									
14.33.1	Protection per day for (April to March - 365 days)									
14.33.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140	
14.33.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0	
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
						Sub Total	159140	0	159140	

FY-8	Total 5rd Year Maintenance Work					159140	0	159140
	6rd YEAR MAINTENANCE OF PLANTATION (2033-34)							
14.34	Protection per day for (April to March - 365 days)							
14.34.1	0 - 60 ha	Persons X Days	1	436.00	365	159140	0	159140
14.34.2	61 ha -120 ha	Persons X Days	2	872.00	0	0	0	0
14.34.3	> 120 ha	Persons X Days	3	1308.00		0	0	0
						Sub Total	159140	0
							159140	0
FY-9	Total 6rd Year Maintenance Work					159140	0	159140
	7rd YEAR MAINTENANCE OF PLANTATION (2034-34)							
14.35	Protection per day for (April to March - 365 days)							
14.35.1	0 - 60 ha	Persons X Days	1	436.00	365	159140	0	159140
14.35.2	61 ha -120 ha	Persons X Days	2	872.00	0	0	0	0
14.35.3	> 120 ha	Persons X Days	3	1308.00		0	0	0
						Sub Total	159140	0
							159140	0
FY-10	Total 7rd Year Maintenance Work					159140	0	159140
	8rd YEAR MAINTENANCE OF PLANTATION (2035-36)							
14.36	Protection per day for (April to March - 365 days)							
14.36.1	0 - 60 ha	Persons X Days	1	436.00	365	159140	0	159140
14.36.2	61 ha -120 ha	Persons X Days	2	872.00	0	0	0	0
14.36.3	> 120 ha	Persons X Days	3	1308.00		0	0	0
						Sub Total	159140	0
							159140	0
	Total 8rd Year Maintenance Work						159140	0
							9013096	5503709
							14516805	

नोट :-

1	नैसर्गिक वनों का विकास अंतर्गत पौधों की आपसी दुरी 3 मी० x 3 मी० रखी जाए, अर्थात प्रति हेक्टर अधिकतम 1100 पौधों ही अनुमान्य होंगे। प्राक्लन में पौधों की संख्या का प्रस्ताव देते समय cutback operation से प्राप्त होने वाले पौधों की संख्या को भी ध्यान में रखा जाए।
2	प्रधान मुख्य वन संरक्षक (विकास), बिहार के आदेश संख्या-07 दिनांक-19.11.2025 के अलोक में विभागीय SoR, 2025 पर आधारित योजना प्राक्कलन तैयार किया गया है।
3	पौधों की ऊंचाई कम से कम 2.0 फीट होगी।
4	संपोषण वर्ष में लगातार 3 माह में उत्तरजीविता 80 प्रतिशत से कम होने पर सुरक्षा मजदूरों को बदल दिया जायेगा तथा भुगतान समानुपातिक होगा।

Summary of Plantation Scheme

Sl.No.	Component	Year	Wages	Material	Total	सम्पादित पर	मूल्य वृद्धि की राशि	कुल राशि
1	Advance Work	2026-27	2859105	920507	3779612	0%	0	3779612
2	Completion Work	2027-28	2289723	4546176	6835899	10%	228972	7064871
3	First Year Maintenance	2028-29	1534284	18513	1552797	20%	306857	1859654
4	Second Year Maintenance	2029-30	1534284	18513	1552797	30%	460285	2013082
5	Third Year Maintenance	2030-31	162323	0	162323	40%	64929	227252
6	Four Year Maintenance	2031-32	159140	0	159140	50%	79570	238710
7	Five Year Maintenance	2032-33	159140	0	159140	60%	95484	254624
8	Six Year Maintenance	2033-34	159140	0	159140	70%	111398	270538
9	Seven Year Maintenance	2034-35	159140	0	159140	80%	127312	286452
10	Eight Year Maintenance	2035-36	159140	0	159140	90%	143226	302366
	Grand Total :-		9175419	5503709	14679128		1618033	16297161

T.A./T.S. granted for Rs. **16297161** Only

R.O.F, CHAKAI


J.F.O.
JAMUI Forest Division

C.F.
Bhagalpur Circle, Bhagalpur

JAMUI FOREST DIVISION, JAMUI

Detailed Estimate for Compensatory afforestation (CA) Plantation Scheme in the financial year 2026-2027 to 2035-36

Sl.No.	Site Details	Information
1	NAME OF THE DIVISION	Jamui Forest Division, Jamui
2	NAME OF DISTRICT	Jamui
3	NAME OF BLOCK	Chakai
4	NAME OF THE RANGE	Chakai
5	NAME OF BEAT	North Dulampur
6	NAME OF PROTECTED FOREST	RF
7	NAME OF THE (PLANTION SITE)	Barkitad PF
8	MAUJA	Barkitad PF
9	THANA NO.	24
10	PLOT NO.	72 to 76, 99, 88, 510 Etc
11	GROSS AREA (HA.)	45
12	NET AREA (HA.)	41
13	CUT BACK OPERATION (HA.)	0
14	LENGTH OF TRENCH FENCING (in G/Chain)	225
15	Soil Conservation Measures (90 Contour Trench/Ha)	0
16	NO. OF PITS	45100
17	NO. OF PLANTS	45100

GPS Location:-	24°28'11.40"N	24°27'47.03"N	24°27'51.36"N	24°28'0.36"N
	86°29'25.22"E	86° 28'56.69"E	86°28'33.85"E	86°28'50.14"E

Wage Rate in Rupees per day 436

I.No.	Work	Unit	Mand days	Unit		Physical	Total		
				Wages	Material		Wages	Material	Financial
C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10
FY-1	ADVANCE (2026-27)								
14.1.1	Wages for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha	3	1308.00		45	58860	0	58860
14.1.2	Material for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha			27.50	45	0	1238	1238
14.3	Bush Cleaning, applicable only when bushes are present								0
14.3.2	Bush Cleaning - Dense bushes	ha	16	6976.00		41	286016	0	286016
14.4.3	Digging of trench with machine in hard soil	chain			3400.00	225	0	765000	765000
14.4.4	Making of bund and compacting / dressing it (same in all soil types)	chain	3.0000	1308.00	0.00	225	294300	0	294300
14.10	Earth Work - Alignment and pit digging in areas having hard soil								0
14.10.2	Pits 0.45m x 0.45m x 0.45m Hard soil	No.	0.0850	37.06		45100	1671406	0	1671406
Sub Total							2310582	766238	3076820

14.12	Contingency and Miscellaneous cost for signboards, photography, record keeping, Soil Testing, monitoring, etc (max 2% of estimated cost)	Vr				2%	46212	15325	61537
Total Advance Work							2356794	781563	3138357

FY-2	COMPLETION (2027-28)								
MR	purchase of plants of size bigger than 4 ft (the rate varies as per species of the plant. Purchase will be made as per provisions of Bihar financial rules)	No.	0.0000	0.00	80.00	45100	0	3608000	3608000
11.2	Transportation of Plant in Poly Tube 15cmx25cm by hired tractor up to distance of 30km	No.	0.0000	6.70		45100	302170	0	302170
14.14.1	Wages for plantation work with movement of plants at site	No.	0.0320	13.952		45100	629235	0	629235
14.14.2	Material for plantation work (including 10gm DAP per plant and insecticide)	No.			0.50	45100	0	22325	22325
14.16	Weeding-hoeing 2 times in hard soil								
14.16.1	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		45100	412936	0	412936
14.16.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	45100	0	7442	7442
14.16.3	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		45100	275290	0	275290
14.16.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	45100	0	7442	7442
14.17.1	Wages for seed sowing on trench fence bunds and contour trench bunds	chain	0.5000	218.00		225	49050	0	49050
14.17.2	Material for seed sowing on trench fence bunds and contour trench bunds	chain			44.00	225	0	9900	9900
14.18	Protection per day for (August to March - 243 days)								
14.18.1	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.18.2	31 ha - 60 ha	Persons X Days	2	872.00		243	211896	0	211896
14.18.3	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.18.4	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
Sub Total							1880577	3655108	5535685

14.19	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	37612	73102	110714
Total Completion Work							1918189	3728210	5646399

14.21	1st YEAR MAINTENANCE OF PLANTATION (2028-29)								
14.21.1	Weeding-hoeing 2 times in hard soil								
14.21.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		45100	412936	0	412936
14.21.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	45100	0	7442	7442
14.21.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		45100	275290	0	275290
14.22	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	45100	0	7442	7442
14.22.1	Protection per day for (April to March - 365 days)								0
14.22.2	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.22.3	31 ha -60 ha	Persons X Days	2	872.00		365	318280	0	318280
14.22.4	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.23	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
14.23	Trench repair	chain	3	1308.00		225	294300	0	294300
						Sub Total	1300806	14883	1315689
14.24	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	26016	298	26314
						Total 1st Year Maintenance Work	1326822	15181	1342003
14.26	2nd YEAR MAINTENANCE OF PLANTATION (2029-30)								
14.26.1	Weeding-hoeing 2 times in hard soil								
14.26.2	Wages for 1st weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0210	9.16		45100	412936	0	412936
14.26.3	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	45100	0	7442	7442
14.26.4	Wages for 2nd weeding-hoeing in hard soil , application of 10 gm urea per plant, replacement of dead plants (weeding in 3 ft radius and hoeing in 1.5 ft radius)	No.	0.0140	6.10		45100	275290	0	275290
14.27	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	45100	0	7442	7442
14.27.1	Protection per day for (April to March - 365 days)								0
14.27.2	0 - 30 ha	Persons X Days	1	436.00		0	0	0	0
14.27.3	31 ha -60 ha	Persons X Days	2	872.00		365	318280	0	318280
14.27.4	60 ha - 90 ha	Persons X Days	3	1308.00		0	0	0	0
14.28	> 90 ha	Persons X Days	4	1744.00		0	0	0	0
14.28	Trench repair	per chain	3	1308.00		225	294300	0	294300
						Sub Total	1300806	14883	1315689
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	26016	298	26314
						Total 2nd Year Maintenance Work	1326822	15181	1342003
14.30	3rd YEAR MAINTENANCE OF PLANTATION (2030-31)								
14.30.1	Protection per day for (April to March - 365 days)								
14.30.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140
14.30.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	159140	0	159140
14.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr				2%	3183	0	3183
						Total 3rd Year Maintenance Work	162323	0	162323
FY-6	Total 3rd Year Maintenance Work							0	
14.32	4rd YEAR MAINTENANCE OF PLANTATION (2031-32)								
14.32.1	Protection per day for (April to March - 365 days)								
14.32.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140
14.32.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	159140	0	159140
FY-7	Total 4rd Year Maintenance Work						159140	0	159140
14.33	5rd YEAR MAINTENANCE OF PLANTATION (2032-33)								
14.33.1	Protection per day for (April to March - 365 days)								
14.33.2	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140
14.33.3	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0
14.30.3	> 120 ha	Persons X Days	3	1308.00			0	0	0
						Sub Total	159140	0	159140

FY-8	Total 5rd Year Maintenance Work						159140	0	159140	
	6rd YEAR MAINTENANCE OF PLANTATION (2033-34)									
14.34	Protection per day for (April to March - 365 days)									
14.34.1	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140	
14.34.2	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0	
14.34.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
							Sub Total	159140	0	159140
FY-9	Total 6rd Year Maintenance Work						159140	0	159140	
	7rd YEAR MAINTENANCE OF PLANTATION (2034-34)									
14.35	Protection per day for (April to March - 365 days)									
14.35.1	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140	
14.35.2	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0	
14.35.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
							Sub Total	159140	0	159140
FY-10	Total 7rd Year Maintenance Work						159140	0	159140	
	8rd YEAR MAINTENANCE OF PLANTATION (2035-36)									
14.36	Protection per day for (April to March - 365 days)									
14.36.1	0 - 60 ha	Persons X Days	1	436.00		365	159140	0	159140	
14.36.2	61 ha -120 ha	Persons X Days	2	872.00		0	0	0	0	
14.36.3	> 120 ha	Persons X Days	3	1308.00			0	0	0	
							Sub Total	159140	0	159140
	Total 8rd Year Maintenance Work						159140	0	159140	
							Grand Total	7724327	4540135	12264462

नोट :-

- नैसर्गिक वनों का विकास अंतर्गत पौधों की आपसी दूरी 3 मी० X 3 मी० रखी जाए, अर्थात प्रति हेक्टर अधिकतम 1100 पौधों ही अनुमान्य होंगे। प्राक्लन में पौधों की संख्या का प्रस्ताव देते समय cutback operation से प्राप्त होने वाले पौधों की संख्या को भी ध्यान में रखा जाए।
- प्रधान मुख्य वन संरक्षक (विकास), बिहार के आदेश संख्या-07 दिनांक-19.11.2025 के अलोक में विभागीय SoR, 2025 पर आधारित योजना प्राक्कलन तैयार किया गया है। □□
- पौधों की ऊंचाई कम से कम 2.0 फीट होगी।
- संपोषण वर्ष में लगातार 3 माह में उत्तरजीविता 80 प्रतिशत से कम होने पर सुरक्षा मजदूरों को बदल दिया जायेगा तथा भुगतान समानुपातिक होगा।

Summary of Plantation Scheme

Sl.No.	Component	Year	Wages	Material	Total	समाविष्ट दर	मूल्य वृद्धि की राशि	कुल राशि
1	Advance Work	2026-27	2356794	781563	3138357	0%	0	3138357
2	Completion Work	2027-28	1918189	3728210	5646399	10%	191819	5838218
3	First Year Maintenance	2028-29	1326822	15181	1342003	20%	265364	1607367
4	Second Year Maintenance	2029-30	1326822	15181	1342003	30%	398047	1740050
5	Third Year Maintenance	2030-31	162323	0	162323	40%	64929	227252
6	Four Year Maintenance	2031-32	159140	0	159140	50%	79570	238710
7	Five Year Maintenance	2032-33	159140	0	159140	60%	95484	254624
8	Six Year Maintenance	2033-34	159140	0	159140	70%	111398	270538
9	Seven Year Maintenance	2034-35	159140	0	159140	80%	127312	286452
10	Eight Year Maintenance	2035-36	159140	0	159140	90%	143226	302366
	Grand Total :-		7886650	4540135	12426785		1477149	13903934

T.A./T.S. granted for Rs. **13903934** Only

R.O.F, CHAKAI


D.F.O.
JAMUI Forest Division

C.F.
Bhagalpur Circle, Bhagalpur