

  
**बिहार सरकार**

पर्यावरण, वन एवं जलवायु परिवर्तन विभाग।

कार्यालय:—वन प्रमंडल पदाधिकारी, जमुई वन प्रमंडल, जमुई।

अशोक टाउन हॉल रोड, जमुई। पिनकोड- 811307, फोन नं०- 06345-222036 मो० नं०-9473053950 E-mail I.D-jamuidfo@gmail.com

**क्षतिपूरक वनरोपण हेतु प्रमाण पत्र।**

प्रामाणित किया जाता है कि भोजपुर जिलान्तर्गत आरा-सासाराम (सकलास-पतरा) (40.45-84.30 कि०मी०) कुल-43.85 कि०मी० में पथांश के चौड़ीकरण एवं सुदृढीकरण हेतु वन (संरक्षण) अधिनियम, 1980 के तहत 22.716 हे० वन भूमि के अपयोजन के विरुद्ध 45.432 हे० अर्थात् 45.5 हे० अवकृष्ट वन भूमि में क्षतिपूरक वनरोपण का प्रस्ताव समर्पित किया जा रहा है। समर्पित किये जा रहे प्रस्ताव जमुई वन प्रमंडल, जमुई के अंतर्गत मौजा- हरखार, टोला- भलुआरी आर०एफ० में कुल 50 हे० शुद्ध रकवा 45.50 हे० क्षतिपूरक वनरोपण के लिये प्रस्तावित स्थल में पिछले 10 वर्षों तक वनीकरण नहीं किया गया है। यह भूमि वनरोपण हेतु उपयुक्त है।

  
 वन प्रमंडल पदाधिकारी  
 जमुई वन प्रमंडल, जमुई।  


**JAMUI FOREST DIVISION, JAMUI**

**Proposal for RDF plantation work under Compensatory Afforestation Fund Management and Planning Authority (CAMPA) for the financial year 2025-26 to 2034-35 ( including maintenance for ten years)**

Sl.No.	Site Details				Information				
1	NAME OF THE DIVISION				Jamui Forest Division, Jamui				
2	NAME OF DISTRICT				Jamui				
3	NAME OF BLOCK				Khaira				
4	NAME OF THE RANGE				Jamui				
5	NAME OF BEAT				Garhi				
6	NAME OF PROTECTED FOREST				RF				
7	NAME OF THE (PLANTION SITE)				Bhaluari RF				
8	MAUJA				Harkhar				
9	THANA NO.				266				
10	PLOT NO.				59 Etc				
11	GROSS AREA (HA.)				50				
12	NET AREA (HA.)				45.5				
13	CUT BACK OPERATION (HA.)				0				
14	LENGTH OF TRENCH FENCING (in G/Chain)				213				
15	Soil Conservation Measures (90 Contour Trench/Ha)				0				
16	NO. OF PITS				50050				
17	NO. OF PLANTS				50050				
<b>GPS Location:-</b>		N 24.812626 E 86.010764		N 24.812075 E 86.012983		N 24.809031 E 86.013556		N 24.810431 E 86.015372	
<b>Wage Rate in Rupees per day</b>				<b>424</b>					
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
<b>FY-1</b>	<b>ADVANCE (2025-26)</b>								
5.1.1	Wages for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha	3	1272.00		50	63600	0	63600
5.1.2	Material for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha			27.50	50	0	1375	1375
5.3	Bush Cleaning, applicable only when bushes are present								0
5.3.2	Bush Cleaning - Dense bushes	ha	16	6784.00		46	308672	0	308672
5.4.3	Digging of trench with machine in hard soil	chain			3400.00	213	0	722500	722500
5.10	Earth Work - Alignment and pit digging in areas having hard soil								0
5.10.1	Pits 0.30m x 0.30m x 0.30m Hard soil	No.	0.0265	11.24		50050	562362	0	562362
<b>Sub Total</b>							<b>934634</b>	<b>723875</b>	<b>1658509</b>
5.12	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					18693	14478	33171
<b>Total Advance Work (2025-26)</b>							<b>953327</b>	<b>738353</b>	<b>1691680</b>
<b>FY-2</b>	<b>COMPLETION (2026-27)</b>								
11.2	Transportation of plants in poly tube 15cm x 25cm by hired tractor up to a distance of 30 Km	No.	0.0000	6.70		50050	335335	0	335335
5.14.1	Wages for plantation work with movement of plants at site	No.	0.0320	13.568		50050	679078	0	679078
5.14.2	Material for plantation work (including 10gm DAP per plant and insecticide)	No.			0.50	50050	0	24775	24775
5.16	<b>Weeding-hoeing 2 times in hard soil</b>								
5.16.1	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	8.90		50050	445645	0	445645
5.16.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	50050	0	8258	8258
5.16.3	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	5.94		50050	297097	0	297097
5.16.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	50050	0	8258	8258
5.17.1	Wages for seed sowing on trench fence bunds and contour trench bunds	chain	0.5000	212.00		213	45050	0	45050
5.17.2	Material for seed sowing on trench fence bunds and contour trench bunds	chain			44.00	213	0	9350	9350
5.18	Protection per day for (August to March - 243 days)								
5.18.1	0 - 30 ha	Persons X Days	1	424.00		0	0	0	0
5.18.2	31 ha -60 ha	Persons X Days	2	848.00		243	206064	0	206064
5.18.3	60 ha - 90 ha	Persons X Days	3	1272.00			0	0	0
5.18.4	> 90 ha	Persons X Days	4	1696.00			0	0	0
<b>Sub Total</b>							<b>2008269</b>	<b>50641</b>	<b>2058911</b>

9	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					40165	1013	41178
<b>Total Completion Work (2026-27)</b>							<b>2048434</b>	<b>51654</b>	<b>2100089</b>
FY-3	1st YEAR MAINTENANCE OF PLANTATION (2027-28)								
5.21	Weeding-hoeing 2 times in hard soil								
5.21.1	Wages for 1st weeding-hoeing in <b>hard soil</b> , 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	8.90		50050	445645	0	445645
5.21.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	50050	0	8258	8258
5.21.3	Wages for 2nd weeding-hoeing in <b>hard soil</b> , 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	5.94		50050	297097	0	297097
5.21.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	50050	0	8258	8258
5.22	Protection per day for (April to March - 365 days)								0
5.22.1	0 - 30 ha	Persons X Days	1	424.00		0	0	0	0
5.22.2	31 ha -60 ha	Persons X Days	2	848.00		365	309520	0	309520
5.22.3	60 ha - 90 ha	Persons X Days	3	1272.00			0	0	0
5.22.4	> 90 ha	Persons X Days	4	1696.00			0	0	0
5.23	Trench repair	chain	3	1272.00		213	270300	0	270300
Sub Total							<b>1322562</b>	<b>16517</b>	<b>1339079</b>
5.24	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					26451	330	26782
<b>Total 1st Year Maintenance Work (2027-28)</b>							<b>1349013</b>	<b>16847</b>	<b>1365861</b>
FY-4	2nd YEAR MAINTENANCE OF PLANTATION (2028-29)								
5.26	Weeding-hoeing 2 times in hard soil								
5.26.1	Wages for 1st weeding-hoeing in <b>hard soil</b> , 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	8.90		50050	445645	0	445645
5.26.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	50050	0	8258	8258
5.26.3	Wages for 2nd weeding-hoeing in <b>hard soil</b> , 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	5.94		50050	297097	0	297097
5.26.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	50050	0	8258	8258
5.27	Protection per day for (April to March - 365 days)								0
5.27.1	0 - 30 ha	Persons X Days	1	424.00		0	0	0	0
5.27.2	31 ha -60 ha	Persons X Days	2	848.00		365	309520	0	309520
5.27.3	60 ha - 90 ha	Persons X Days	3	1272.00			0	0	0
5.27.4	> 90 ha	Persons X Days	4	1696.00			0	0	0
5.28	Trench repair	per chain	3	1272.00		213	270300	0	270300
Sub Total							<b>1322562</b>	<b>16517</b>	<b>1339079</b>
5.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					26451	330	26782
<b>Total 2nd Year Maintenance Work (2028-29)</b>							<b>1349013</b>	<b>16847</b>	<b>1365861</b>
FY-5	3rd YEAR MAINTENANCE OF PLANTATION (2029-30)								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1	424.00		365	154760	0	154760
5.30.2	61 ha -120 ha	Persons X Days	2	848.00		365	309520	0	309520
5.30.3	> 120 ha	Persons X Days	3	1272.00			0	0	0
Sub Total							<b>464280</b>	<b>0</b>	<b>464280</b>

	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					9286	0	9286
	<b>Total 3rd Year Maintenance Work (2029-30)</b>						<b>473566</b>	<b>0</b>	<b>473566</b>
<b>FY-6</b>	<b>4th YEAR MAINTENANCE OF PLANTATION (2029-30)</b>								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1	424.00		365	154760	0	154760
5.30.2	61 ha -120 ha	Persons X Days	2	848.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3	1272.00			0	0	0
	Sub Total						<b>154760</b>	<b>0</b>	<b>154760</b>
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					3095	0	3095
	<b>Total 4th Year Maintenance Work (2030-31)</b>						<b>157855</b>	<b>0</b>	<b>157855</b>
<b>FY-7</b>	<b>5th YEAR MAINTENANCE OF PLANTATION (2029-30)</b>								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1	424.00		365	154760	0	154760
5.30.2	61 ha -120 ha	Persons X Days	2	848.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3	1272.00			0	0	0
	Sub Total						<b>154760</b>	<b>0</b>	<b>154760</b>
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					3095	0	3095
	<b>Total 5th Year Maintenance Work (2031-32)</b>						<b>157855</b>	<b>0</b>	<b>157855</b>
<b>FY-8</b>	<b>6th YEAR MAINTENANCE OF PLANTATION (2029-30)</b>								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1	424.00		365	154760	0	154760
5.30.2	61 ha -120 ha	Persons X Days	2	848.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3	1272.00			0	0	0
	Sub Total						<b>154760</b>	<b>0</b>	<b>154760</b>
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					3095	0	3095
	<b>Total 6th Year Maintenance Work (2032-33)</b>						<b>157855</b>	<b>0</b>	<b>157855</b>
<b>FY-9</b>	<b>7th YEAR MAINTENANCE OF PLANTATION (2029-30)</b>								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1	424.00		365	154760	0	154760
5.30.2	61 ha -120 ha	Persons X Days	2	848.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3	1272.00			0	0	0
	Sub Total						<b>154760</b>	<b>0</b>	<b>154760</b>
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					3095	0	3095
	<b>Total 7th Year Maintenance Work (2033-34)</b>						<b>157855</b>	<b>0</b>	<b>157855</b>
<b>FY-10</b>	<b>8th YEAR MAINTENANCE OF PLANTATION (2029-30)</b>								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1	424.00		365	154760	0	154760
5.30.2	61 ha -120 ha	Persons X Days	2	848.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3	1272.00			0	0	0
	Sub Total						<b>154760</b>	<b>0</b>	<b>154760</b>
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					3095	0	3095
	<b>Total 8th Year Maintenance Work (2034-35)</b>						<b>157855</b>	<b>0</b>	<b>157855</b>
	<b>Grand Total</b>						<b>6962628</b>	<b>823701</b>	<b>7786332</b>

**Summary of Plantation Scheme**

Sl. No.	Component	Year	Mand days	Wages	Material	Total	Probable increase in rate (in %)	Amount of increase in rate	Grand Total
1	Advance Work	2025-26	2248	953327	738353	1691680	0%	0	1691680
2	Completion Work	2026-27	4831	2048434	51654	2100088	5%	102422	2202510
3	First Year Maintenance	2027-28	3182	1349013	16847	1365860	10%	134901	1500761
4	Second Year Maintenance	2028-29	3182	1349013	16847	1365860	15%	202352	1568212
5	Third Year Maintenance	2029-30	1117	473566	0	473566	20%	94713	568279
6	Fourth Year Maintenance	2030-31	372	157855	0	157855	25%	39464	197319
7	Fifth Year Maintenance	2031-32	372	157855	0	157855	30%	47357	205212
8	Sixth Year Maintenance	2032-33	372	157855	0	157855	35%	55249	213104
9	Seventh Year Maintenance	2033-34	372	157855	0	157855	40%	63142	220997
10	Eighth Year Maintenance	2034-35	372	157855	0	157855	45%	71035	228890
<b>Grand Total :-</b>				<b>6962628</b>	<b>823701</b>	<b>7786329</b>			<b>8596964</b>

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 । प्राक्कलन 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-04 दिनांक-28.04.2023 के अलोक में विभागीय SoR, 2023 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 ।

वनों के क्षेत्र पदाधिकारी द्वारा स्थल सत्यापन के आलोक में यह वनरोपण कार्य का प्रस्ताव दिया जा रहा है। तदआलोक में प्रमाणित किया जाता है कि विगत दस वर्षों में उपरोक्त स्थलों पर वृक्षारोपण नहीं किया गया है।

  
 R.O.F. JAMUI

  
 DFO  
 JAMUI Forest Division

T.A./T.S. granted for Rs. 8596964 Only

C.F.  
 Bhagalpur Circle, Bhagalpur

