

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

अशोक टाउन हॉल रोड, जमुई। पिनकोड- 811307, फोन नं०- 06345-222036

E-mail I.D-jamuidfo@gmail.com

पत्रांक :- 1653

दिनांक :- 10/8/22

प्रेषक,

पीयूष कुमार बरनवाल, "भा0व0से0"
वन प्रमंडल पदाधिकारी,
जमुई वन प्रमंडल, जमुई।

सेवा में,

अपर प्रधान मुख्य वन संरक्षक,
(कैम्पा)-सह-नोडल पदाधिकारी,
बिहार, पटना।



विषय :-

भारतमाला, परियोजना के तहत दरभंगा एवं समस्तीपुर जिलान्तर्गत बलभद्रपुर-बेला नवादा(47.00-89.21 कि०मी०) पथ के निर्माण हेतु वन (संरक्षण) अधिनियम, 1980 के तहत 3.8963 हे० वन भूमि के दुगुने 8.00 हे० अवकृष्ट वनों में क्षतिपूरक वनीकरण का प्राक्कलन के संबंध में।

प्रसंग :-

भवदीय कार्यालय, ज्ञापांक -FC-539 दिनांक-20.06.2022

महाशय,

उपर्युक्त विषयक प्रसंगाधीन पत्र के आलोक में निदेशानुसार कुल 8.00 हे० वन भूमि में क्षतिपूरक वनरोपण का प्राक्कलन वर्तमान मजदूरी 318/-रु० के आधार पर 10 वर्ष के लिए संपोषण के साथ तैयार कर आवश्यक कार्रवाई हेतु इस पत्र के साथ संलग्न कर समर्पित किया जा रहा है।

भवदीय को सूचनार्थ समर्पित।

अनु०-यथोक्त।

विश्वासभाजन,

वन प्रमंडल पदाधिकारी,
जमुई वन प्रमंडल, जमुई।

JAMUI FOREST DIVISION, JAMUI									
Proposed Site For Compansatory Afforestation(CA) Plantation 2022-23									
NAME OF THE DIVISION					JAMUI FOREST DIVISION, JAMUI				
NAME OF THE RANGE					Jhajha				
NAME OF Beat					Jhajha				
NAME OF DISTRICT					Jamui				
NAME OF BLOCK					Khaira				
NAME OF THE (PLANTION SITE)					Manjhgaye P.F.				
THANA NO					100				
PLOT NO					76, 334, 329 etc.				
GROSS AREA (HA)					10				
NET AREA (HA)					8				
CLT BACK OPERATION (HA)					0				
LENGTH OF TRENCH FENCING (in G/Chain)					60				
Soil Conservation Measures (90 Contour Trench/Ha)					0				
NO. OF PITS					20000				
NO. OF PLANTS					20000				
GPS Location:-		GPS-I		GPS-II		GPS-III		GPS-IV	
Wage Rate in Rupees per day					318				
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								
5.1.1	Wages for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha	3.00	954.00		10	9540	0	9540
5.1.2	Material for survey and demarcation including construction of temporary pillars and digging of soil profile pit	ha			27.50	10	0	275	275
5.3	Bush Cleaning, applicable only when bushes are present								
5.3.1	Bush Cleaning - Normal bushes	ha	8.00	2544.00		8	20352	0	20352
5.4.3	Digging of trench with machine in hard soil	chain			3400.00	60	0	204000	204000
5.10	Earth Work - Alignment and pit digging in areas having hard soil								
5.10.1	Pits 0.30m x 0.30m x 0.30m Hard soil	No.	0.03	8.43		20000	168540	0	168540
5.11.1	Wages for part nursery work (advance work in temporary nursery near plantation site to raise seedlings including 20% extra plants) per plant	No.	0.01	2.59		20000	51885	0	51885
5.11.2	Material for part nursery work (advance work in temporary nursery near plantation site to raise seedlings including 20% extra plants) per plant	No.			2.50	20000	0	50006	50006
5.12	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					0	10092	10092
Total Advance Work							250317	264373	514690
FY-2	COMPLETION								
5.13.1	Wages for part nursery work (completion work in temporary nursery near plantation site to raise seedlings including 20% extra plants)	No.	0.01	3.47		20000	69388	0	69388
5.13.2	Material for part nursery work (completion work in temporary nursery near plantation site to raise seedlings including 20% extra plants)	No.			0.31	20000	0	6160	6160
5.14.1	Wages for plantation work with movement of plants at site	No.	0.03	10.176		20000	203520	0	203520
5.14.2	Material for plantation work (including 10gm DAP per plant and insecticide)	No.			0.50	20000	0	9900	9900
5.16	Weeding-hoeing 2 times in hard soil								

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.	0.02	6.68		20000	133560	0	133560
5.16.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	20000	0	3300	3300
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.	0.01	4.45		20000	89040	0	89040
5.16.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	20000	0	3300	3300
5.17.1	Wages for seed sowing on trench fence bunds and contour trench bunds	chain	0.50	159.00		60	9540	0	9540
5.17.2	Material for seed sowing on trench fence bunds and contour trench bunds	chain			44.00	60	0	2640	2640
5.18	Protection per day for (August to March - 243 days)								
5.18.1	0 - 30 ha	Persons X Days	1.00	318.00		243	77274	0	77274
5.18.2	31 ha - 60 ha	Persons X Days	2.00	636.00			0	0	0
5.18.3	60 ha - 90 ha	Persons X Days	3.00	954.00			0	0	0
5.18.4	> 90 ha	Persons X Days	4.00	1272.00			0	0	0
5.19	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					0	12152	12152
	Total Completion Work						582322	37452	619774
	10 % Extra amount						58232	3745	61977
	Total Total Completion Work						640554	41198	681751
FY-3	1st YEAR MAINTENANCE OF PLANTATION								
5.21	Weeding-hoeing 2 times in hard soil								
5.21.1	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.	0.02	6.68		20000	133560	0	133560
5.21.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	20000	0	3300	3300
5.21.3	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.	0.01	4.45		20000	89040	0	89040
5.21.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	20000	0	3300	3300
5.22	Protection per day for (April to March - 365 days)								0
5.22.1	0 - 30 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.22.2	31 ha - 60 ha	Persons X Days	2.00	636.00			0	0	0
5.22.3	60 ha - 90 ha	Persons X Days	3.00	954.00			0	0	0
5.22.4	> 90 ha	Persons X Days	4.00	1272.00			0	0	0
5.23	Trench repair	chain	3.00	954.00		60	57240	0	57240
5.24	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						8050	8050
	Sub Total 1st Year Maintenance Work						395910	14650	410560
	20 % Extra amount						79182	2930	82112
	Total 1st Year Maintenance Work						475092	17580	492672
FY-4	2nd YEAR MAINTENANCE OF PLANTATION								
5.26	Weeding-hoeing 2 times in hard soil								

5.26.1	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.	0.02	6.68		20000	133560	0	133560
5.26.2	Material (10 gm urea per plant) for 1st weeding-hoeing	No.			0.17	20000	0	3300	3300
5.26.3	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.	0.01	4.45		20000	89040	0	89040
5.26.4	Material (10 gm urea per plant) for 2nd weeding-hoeing	No.			0.17	20000	0	3300	3300
5.27	Protection per day for (April to March - 365 days)								0
5.27.1	0 - 30 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.27.2	31 ha - 60 ha	Persons X Days	2.00	636.00			0	0	0
5.27.3	60 ha - 90 ha	Persons X Days	3.00	954.00			0	0	0
5.27.4	> 90 ha	Persons X Days	4.00	1272.00			0	0	0
5.28	Trench repair	per chain	3.00	954.00		60	57240	0	57240
5.29	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr					0	8050	8050
	Sub Total 2nd Year Maintenance Work						395910	14650	410560
	30 % Extra amount						118773	4395	123168
	Total 2nd Year Maintenance Work						514683	19045	533728
FY-5	3rd YEAR MAINTENANCE OF PLANTATION								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.30.2	61 ha - 120 ha	Persons X Days	2.00	636.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3.00	954.00			0	0	0
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						2321	2321
	Total 3rd Year Maintenance Work						116070	2321	118391
	40 % Extra amount						46428	929	47357
	Total 3rd Year Maintenance Work						162498	3250	165748
FY-6	4th YEAR MAINTENANCE OF PLANTATION								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.30.2	61 ha - 120 ha	Persons X Days	2.00	636.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3.00	954.00			0	0	0
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						2321	2321
	Total 4th Year Maintenance Work						116070	2321	118391
	50 % Extra amount						58035	1161	59196
	Total 4th Year Maintenance Work						174105	3482	177587
FY-7	5th YEAR MAINTENANCE OF PLANTATION								
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.30.2	61 ha - 120 ha	Persons X Days	2.00	636.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3.00	954.00			0	0	0

5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						2321	2321
	Total 5th Year Maintenance Work								
	60 % Extra amount						116070	2321	118391
	Total 5th Year Maintenance Work						69642	1393	71035
FY-8	6th YEAR MAINTENANCE OF PLANTATION						185712	3714	189426
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.30.2	61 ha - 120 ha	Persons X Days	2.00	636.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3.00	954.00			0	0	0
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						2321	2321
	Total 6th Year Maintenance Work								
	70 % Extra amount						116070	2321	118391
	Total 6th Year Maintenance Work						81249	1625	82874
FY-9	7th YEAR MAINTENANCE OF PLANTATION						197319	3946	201265
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.30.2	61 ha - 120 ha	Persons X Days	2.00	636.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3.00	954.00			0	0	0
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						2321	2321
	Total 7th Year Maintenance Work								
	80 % Extra amount						116070	2321	118391
	Total 7th Year Maintenance Work						92856	1857	94713
FY-10	8th YEAR MAINTENANCE OF PLANTATION						208926	4179	213105
5.30	Protection per day for (April to March - 365 days)								
5.30.1	0 - 60 ha	Persons X Days	1.00	318.00		365	116070	0	116070
5.30.2	61 ha - 120 ha	Persons X Days	2.00	636.00			0	0	0
5.30.3	> 120 ha	Persons X Days	3.00	954.00			0	0	0
5.31	Contingency and Miscellaneous cost for signboards, photography, record keeping, monitoring, etc (max 2% of estimated cost)	Vr						2321	2321
	Total 8th Year Maintenance Work								
	90 % Extra amount						116070	2321	118391
	Total 8th Year Maintenance Work						104463	2089	106552
	Grand Total						220533	4411	224944
							3029739	365178	3394917

ABSTRACT

Advance Work	2022-23	514690
Completion Work	2023-24	681751
First Year Maintenance	2024-25	492672
Second Year Maintenance	2025-26	533728
Third Year Maintenance	2026-27	165748
Fourth Year Maintenance	2027-28	177587
Fifth Year Maintenance	2028-29	189426

Sixth Year Maintenance	2030-31	201265
Seventh Year Maintenance	2031-32	213105
Eight Year Maintenance	2032-33	224944
Grand Total :-		3394917

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 । प्राक्ल्लन में पौधों की संख्या का प्रस्ताव देते समय cutback operation से प्राप्त होने वाले पौधों की संख्या को भी ध्यान में रखा जाए ।
2	Soil moisture conservation के कार्य के प्रस्ताव के संबंध में सक्षम पदाधिकारी द्वारा कार्यस्थल का निरीक्षण कर कार्यों की सम्भावना के सम्बन्ध में संतुष्ट होने के पश्चात ही तकनीकी स्वीकृति प्रदान की जाए ।
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 ।

Yasho Jadau
ACT
JAMUI Forest Division

T S Rs. 3394917 Only
Devyash
Divisional Forest Officer
JAMUI Forest Division, JAMUL.