### Cost Statement of Plantation (Tall Plants 30x45 cm) under CA scheme during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 1) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of plants per Ha. = 1000 TP, Spacing =  $4 \times 2.5 \text{ mt}$ 

S. No.	Item of Work	Unit	Qty.	Rate / Unit (Rs.) @ 440.00/-	Amount (in Rs.)
st Ye	ar Expenditure			_	
1	Jungle clearance	Ha	1	6596.60	6596.6
2	Ploughing with Harrow / Rotavator	<u>Ha</u>	1.0	2072.48	2072.4
3	Dag bailing and alignment	RKM	4	307.98	1231.9
4	Digging of pits 1000x0.6mx0.6mx0.6m	m <sup>3</sup>	216	187.00	40392.0
5	Cost of plants (30cmx45cm) : 1000+20% extra	Nos	1200	111.87	134244.0
6	Loading and unloading of plants in tractor/cart	Nos	1100	3.32	3652.0
7	Carriage of plants	Nos	1100	27.64	30404.0
8	Carriage of plants from pit to pit	LS			4200.0
9	Cost of Fertilizer	Kg	5000	2.00	10000.0
10	Planting of seedling & including 10% replacement	Nos	1100	17.61	19371.0
11	Application of fertilizer (one time DAP+2 time urea)	Nos	3000	0.87	2610.
12	Irrigation 12 times	Nos	12000	6.62	79440.0
13	Purchase of water for irrigation	LS			25000.0
14	First weeding and hoeing	Nos	1000	8.78	8780.0
15	Subsequent weeding and hoeing 10 times	Nos	10000	6.62	66200.
16	Large Fence: 3.50 Mt. Circumference, 6 Sticks, 30 CM deep (including binding)	No.	1000	66.00	66000.
17	Covering of Plants including cutting and carriage of material with in 100 mt.	No.	500	6.60	3300.0
18	Uncovering of Plants	No.	500	1.76	880.
19	Miscellaneous expenditure (Purchase of DAP / Urea / Equipment, Tools.  Gypsum etc.	LS			15000.0
20	Cost of wages of protection watcher (one protection watcher for six months for				13728.
	plantation area of 5 Hact)  Total			-	533102.
	Added EPF @ 13% on Amount Rs.403636.92/- (Sr.No -3.5.6.8.10,11.12,14.15,16,17.18.2	20)		1	52472.
					13118.
	Added ESI @ 3.25% on Amount Rs.403636.92/- (Sr.No 3,5,6.8,10,11.12.14,15,16.17.18.2	1	T	-	65501
	G. Total EPF and ESI				
	G. Total EPF and ESI Added Contractor profit @ 3% of total				65591. 15993.
ond V	G. Total EPF and ESI Added Contractor profit @ 3% of total  Net Total				
	G. Total EPF and ESI Added Contractor profit @ 3% of total  Net Total  ear Maintenance		0.5	6600.00	15993 614686.
1	G. Total EPF and ESI Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance	На	0.5	6600.00	15993 614686. 3300.
2	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m	Ha m³	43	187.00	15993 614686. 3300. 8078.
1 2 3	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra	Ha m³ Nos	43 240	187.00 111.87	15993 614686 3300 8078 26848
1 2 3 4	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra Loading and unloading of plants in tractor/cart	Ha m³ Nos Nos	43	187.00	3300 8078 26848 730
1 2 3 4 5	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit	Ha m³ Nos Nos LS	43 240 220	187.00 111.87 3.32	15993 614686 3300 8078 26848 730 2100
1 2 3 4 5 6	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants	Ha m³ Nos Nos LS Nos	43 240 220 220	187.00 111.87 3.32 27.64	15993 614686 3300 8078 26848 730 2100 6080
1 2 3 4 5 6 7	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement	Ha m³ Nos Nos LS Nos	240 220 220 220 200	187.00 111.87 3.32 27.64 17.61	15993 614686 3300 8078 26848 730 2100 6080 3522
1 2 3 4 5 6	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times	Ha m³ Nos Nos LS Nos Nos Nos Nos	43 240 220 220	187.00 111.87 3.32 27.64	15993 614686 3300 8078 26848 730 2100 6080 3522 66200
1 2 3 4 5 6 7	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation	Ha m³ Nos Nos LS Nos Nos Nos LS	240 220 220 200 10000	187.00 111.87 3.32 27.64 17.61 6.62	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000
1 2 3 4 5 6 7 8	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time	Ha m³ Nos Nos LS Nos Nos Nos Nos	240 220 220 220 200 10000	187.00 111.87 3.32 27.64 17.61 6.62	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960
1 2 3 4 5 6 7 8	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence	Ha m³ Nos Nos LS Nos No.	240 220 220 200 10000 8000 500	187.00 111.87 3.32 27.64 17.61 6.62	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960
1 2 3 4 5 6 7 8 9	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.	Ha m³ Nos Nos LS Nos No.	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686. 3300. 8078. 26848. 730. 2100. 6080 3522 66200 21000 52960 10995 3300
1 2 3 4 5 6 7 8 9	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants	Ha m³ Nos Nos LS Nos No.	240 220 220 200 10000 8000 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880
1 2 3 4 5 6 7 8 9 10 11	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.	Ha m³ Nos Nos LS Nos No.	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880
1 2 3 4 5 6 7 8 9 10 11 12	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools. Gypsum	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 8800
1 2 3 4 5 6 7 8 9 10 11 12 13	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum etc.)  Cost of wages of protection watcher (one protection watcher for six months for	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995
1 2 3 4 5 6 7 8 9 10 11 12 13	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880 8000
1 2 3 4 5 6 7 8 9 10 11 12 13	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686  3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880 8000  13728
1 2 3 4 5 6 7 8 9 10 11 12 13	Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools. Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686  3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 8800 13728 227723 23564 5891
1 2 3 4 5 6 7 8 9 10 11 12 13	Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants from pit to pit  Irrigation 10 times  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools. Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added ESI @ 3.25% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686  3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880 8000 13728 227723 23564 5891 29455
1 2 3 4 5 6 7 8 9 10 11 12 13	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools. Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added ESI @ 3.25% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686  3300 8078 26848 7300 21000 6080 3522 66200 21000 52960 10995 3300 880 8000 13728 227723 23564 5891 29455 6831
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools, Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added ESI @ 3.25% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686  3300 8078 26848 7300 2100 6080 3522 66200 21000 52960 10995 3300 880 8000 13728 227723 23564 5891 29455
1 2 3 4 5 6 7 8 9 10 11 12 13 14	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm) :200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants  Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools. Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added ESI @ 3.25% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	Ha m³ Nos Nos LS Nos	240 220 220 200 10000 8000 500 500	187.00 111.87 3.32 27.64 17.61 6.62 6.62 21.99 6.60	15993 614686  3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 8800 8000 13728 227723 23564 5891 29455 6831 264010
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added Contractor profit @ 3% of total  Net Total  Vear maintenance  Jungle clearance	Ha m³ Nos Nos Nos LS Nos No. No. LS Ha Ha	43 240 220 200 10000 8000 500 500 500	187.00 111.87 3.32 27.64 17.61 6.62 21.99 6.60 1.76	15993 614686  3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880 8000 13728 227723 23564 5891 29455 6831 264010
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools. Gypsum etc  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added ESI @ 3.25% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  year maintenance  Jungle clearance reopening of pits 100x0.6mx0.6mx0.6m	Ha m³ Nos Nos LS Nos No. No. No. LS Ha m³ Ha m³	43 240 220 220 200 10000 8000 500 500 500 500 500	187.00 111.87 3.32 27.64 17.61 6.62 21.99 6.60 1.76 6600.00 187.00	15993 614686  3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880 8000  13728  227723 23564 5891 29455 6831 264010
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ear Maintenance  Jungle clearance reopening of pits 200x0.6mx0.6mx0.6m  Cost of plants (30cmx45cm):200+20% extra  Loading and unloading of plants in tractor/cart  Carriage of plants from pit to pit  Carriage of plants Planting of seedling & including 10% replacement  Irrigation 10 times  Purchase of water for irrigation  Weeding and hoeing 8 time  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum etc.  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 181264.20/- (Sr.No -3.4.5.7.8.10.11.12.13.15)  Added Contractor profit @ 3% of total  Net Total  Vear maintenance  Jungle clearance	Ha m³ Nos Nos Nos LS Nos No. No. LS Ha Ha	43 240 220 220 200 10000 8000 500 500 500 0.5	187.00 111.87 3.32 27.64 17.61 6.62 21.99 6.60 1.76	15993 614686 3300 8078 26848 730 2100 6080 3522 66200 21000 52960 10995 3300 880 8000

### Cost Statement of Plantation (Tall Plants 30x45 cm) under CA scheme during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 1) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of plants per Ha. = 1000 TP, Spacing =  $4 \times 2.5 \text{ mt}$ 

7 Irrigation 8 Purchas 9 Carriag 10 Weedin 11 Repair 12 Coverin 13 Uncove 14 Miscell etc. 15 Expend 16 Cost of plantati Added I Added I Added I 1 Harrow Plantat 2 Irrigation 3 Weedin 4 Purchan 5 Expend 6 Miscell etc. Added I Added	owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in	Nos Nos LS LS Nos No. No. No. LS	100 8000 6000 300 500 500 2 time	17.61 6.62 21.99 6.60 1.76	1761.00 52960.00 16760.00 600.00 39720.00 6597.00 3300.00 880.00 7350.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48 22340.00 33100.00
8 Purchas 9 Carriag 10 Weedin 11 Repair 12 Coverin 13 Uncove 14 Miscell etc. 15 Expend 16 Cost of plantati  Added E Added E Added E Added I 1 Harrow Plantat 2 Irrigati 3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added I	age of plants from pit to pit ling and hoeing 6 time ir of Fence ring of Plants including cutting and carriage of material with in 100 mt. evering of Plants ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum inditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12.13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9,10.12,13.15.16)  G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total  naintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in action ation 5 times	LS LS Nos No. No. LS LS LS LS LS Nos Nos Nos	6000 300 500 500 2 time 5000	6.62 21.99 6.60 1.76	16760.00 600.00 39720.00 6597.00 3300.00 880.00 7350.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
9 Carriag 10 Weedin 11 Repair 12 Coverin 13 Uncove 14 Miscell etc. 15 Expend 16 Cost of plantati  Added I  Added I  4rth year ma 1 Harrow Plantat 2 Irrigati 3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added I  A	age of plants from pit to pit ling and hoeing 6 time ir of Fence ring of Plants including cutting and carriage of material with in 100 mt. evering of Plants ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum anditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16)  G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total  naintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation ation 5 times	LS Nos No. No. LS LS LS LS Nos Nos Nos	300 500 500 2 time 5000	21.99 6.60 1.76	600.00 39720.00 6597.00 3300.00 880.00 7350.00 5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
10 Weedin 11 Repair 12 Coverin 13 Uncove 14 Miscell etc. 15 Expend 16 Cost of plantati  Added E  Added E  Added G  4rth year ma 1 Harrow Plantat 2 Irrigati 3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added I  Ad	ling and hoeing 6 time ir of Fence ring of Plants including cutting and carriage of material with in 100 mt. evering of Plants ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum inditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16)  G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total maintenance owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration ation 5 times	Nos No. No. No. LS LS LS LS Nos Nos	300 500 500 2 time 5000	21.99 6.60 1.76	39720.00 6597.00 3300.00 880.00 7350.00 5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
11 Repair 12 Coverir 13 Uncove 14 Miscell etc. 15 Expend 16 Cost of plantati Added I Added I Added I I Irrigati 3 Weedin 4 Purcha 5 Expend 6 Miscell etc. Added I	ring of Plants including cutting and carriage of material with in 100 mt.  overing of Plants ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum anditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total  d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12.13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16)  G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total  maintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation ation 5 times	No. No. No. LS LS LS LS Nos Nos	300 500 500 2 time 5000	21.99 6.60 1.76	6597.00 3300.00 880.00 7350.00 5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
12 Coverin 13 Uncove 14 Miscell etc. 15 Expend 16 Cost of plantati  Added E  Added E  Added I  4rth year ma 1 Harrow Plantat 2 Irrigation 3 Weedin 4 Purchan 5 Expend 6 Miscell etc.  Added I  A	ring of Plants including cutting and carriage of material with in 100 mt.  evering of Plants ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum  Inditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total  d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12,13,15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9,10.12,13.15.16)  G. Total EPF and ESI  d Contractor profit @ 3% of total  Net Total  maintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation ation 5 times	No. No. LS LS LS LS Nos Nos	2 time 5000	6.60	3300.00 880.00 7350.00 5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
13 Uncover 14 Miscell etc.  15 Expend 16 Cost of plantati Added Expend 1 Harrow Plantat 2 Irrigati 3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added I	wering of Plants ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum Inditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total  d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12,13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9,10,12.13.15.16)  G. Total EPF and ESI  d Contractor profit @ 3% of total  Net Total  naintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation ation 5 times	LS LS LS Nos Nos	2 time 5000	6.62	880.00 7350.00 5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
14 Miscell etc.  15 Expend 16 Cost of plantati  Added Expend Added Expend 1 Harrow Plantat 2 Irrigati 3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added Ixrigati	ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum Inditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total  d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12.13.15.16)  d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16)  G. Total EPF and ESI  d Contractor profit @ 3% of total  Net Total  maintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration  ation 5 times	LS LS LS Nos Nos	2 time 5000	6.62	7350.00 5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48 22340.00
etc.  15 Expend 16 Cost of plantati  Added Expend Added Expend Added Expend 1 Harrow Plantat 2 Irrigation 3 Weedin 4 Purchan 5 Expend 6 Miscell etc.  Added Ixrigation Added Ixr	nditure on cleaning, pruning and thinning spacing of wages of protection watcher (one protection watcher for six months for ation area of 5 hact)  Total d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12.13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16)  G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total  maintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation ation 5 times	LS LS LS Nos	5000	<del> </del>	5000.00 13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
Added I	Total  d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4,6.7,9,10.12,13,15.16)  d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4,6.7,9,10.12,13.15.16)  G. Total EPF and ESI  d Contractor profit @ 3% of total  Net Total  naintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration  ation 5 times	LS  LS  Nos  Nos	5000	<del> </del>	13728.00 172825.20 17983.62 4495.90 22479.52 5184.76 200489.48 22340.00
Added I	Total  d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4,6.7,9,10.12,13,15.16)  d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4,6.7,9,10.12,13.15.16)  G. Total EPF and ESI  d Contractor profit @ 3% of total  Net Total  naintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration  ation 5 times	LS Nos Nos	5000	<del> </del>	172825.20 17983.62 4495.90 22479.52 5184.76 200489.48
Added I  Added I  Added I  Arth year ma  Harrow Plantat  Irrigation Weedin  Purchan Expended Miscell etc.  Added I  Adde	d EPF @ 13% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10.12,13.15.16) d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7,9,10,12,13.15.16)  G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total  naintenance  Dwing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration ation 5 times	Nos Nos	5000	<del> </del>	17983.62 4495.90 22479.52 5184.76 200489.48 22340.00
Added I  Added I  Added I  Arth year ma  Harrow Plantat  Irrigation Weeding  Purchance  Expension Miscelly etc.  Added I  Added I  Added I  Francis Added I	d ESI @ 3.25% on Amount Rs. 138535.60/- (Sr.No -3.4.6.7.9.10.12.13.15.16)  G. Total EPF and ESI  d Contractor profit @ 3% of total  Net Total  naintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration ation 5 times	Nos Nos	5000	<del> </del>	4495.90 22479.52 5184.76 200489.48 22340.00
Added of the year mai and the second of the year main and the second of the year mai and year mai and year which year w	G. Total EPF and ESI d Contractor profit @ 3% of total  Net Total  naintenance owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in action action 5 times	Nos Nos	5000	<del> </del>	22479.52 5184.76 200489.48 22340.00
4rth year ma  1 Harrow Plantat  2 Irrigation 3 Weedin 4 Purchan 5 Expend 6 Miscell etc.  Added In Adde	Net Total  naintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation  ation 5 times	Nos Nos	5000	<del> </del>	22479.52 5184.76 200489.48 22340.00
4rth year ma  1 Harrow Plantat  2 Irrigation 3 Weedin 4 Purchan 5 Expend 6 Miscell etc.  Added In Adde	Net Total naintenance owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration ation 5 times	Nos Nos	5000	<del> </del>	5184.76 200489.48 22340.00
4rth year ma  1 Harrow Plantat  2 Irrigation 3 Weedin 4 Purchan 5 Expend 6 Miscell etc.  Added In Adde	Net Total naintenance owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ration ation 5 times	Nos Nos	5000	<del> </del>	200489.48
1 Harrow Plantat 2 Irrigation   3 Weedin   4 Purchan   5 Expend   6 Miscell   etc.   Added I   Added I   Added I    Sth year main   1 Harrow Plantat   2 Expend   3 Misc. I   Added I    Added I   Added I    Added	naintenance powing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in cation ation 5 times	Nos Nos	5000	<del> </del>	22340.00
1 Harrow Plantat 2 Irrigation   3 Weedin   4 Purchan   5 Expend   6 Miscell   etc.   Added I   Added I   Added I    Sth year main   1 Harrow Plantat   2 Expend   3 Misc. I   Added I    Added I   Added I    Added	owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in ation 5 times	Nos Nos	5000	<del> </del>	
3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added I  Added I  Added I  Sth year mai 1 Harrow Plantat 2 Expend 3 Misc. I  Added I	<del></del>	Nos	<u>-</u>	<del> </del>	33100.00
3 Weedin 4 Purcha 5 Expend 6 Miscell etc.  Added I  Added I  Added I  Sth year mai 1 Harrow Plantat 2 Expend 3 Misc. I  Added I	<del></del>	Nos	<u>-</u>	<del> </del>	
4 Purcha 5 Expend 6 Miscell etc.  Added I  Added I  Added I  Sth year mai 1 Harrow Plantat 2 Expend 3 Misc. I  Added I		+			13240.00
5 Expend 6 Miscell etc.  Added I  Added I  Added I  Sth year mai I Harrow Plantat 2 Expend 3 Misc. I  Added I	hase of water for irrigation				10500.00
6 Miscelletc.  Added I  Added I  Added I  Sth year mai I Harrow Plantat 2 Expend 3 Misc. I  Added I  A	enditure on cleaning, pruning and thinning spacing	LS		<del></del>	5000.00
Added I  Added I  Sth year mai I Harrow Plantat Expend Misc. I  Added I  Ad	ellaneous expenditure (Purchase of DAP/Urea/Equipment, Tools, Gypsum				6300.00
Added I  Added I  Sth year mai I Harrow Plantat 2 Expend 3 Misc. I  Added I	Total				90480.00
Added I  Added I  Sth year mai I Harrow Plantat 2 Expend 3 Misc. I  Added I	d EPF @ 13% on Amount 51340/- (Sr.No -2.3,5)	1	1 .	1	6674.20
Sth year mai  Harrow Plantat  Expend  Misc. I  Added  Added  Added  6th year mai	d ESI @ 3.25% on Amount 51340/- (Sr.No -2.3.5)				1668.55
5th year mai  Harrow Plantat  Expend  Misc. I  Added  Added  Added  6th year mai	G. Total EPF and ESI			1	8342.75
5th year mai  Harrow Plantat  Expend  Misc. I  Added  Added  Added  6th year mai	ed Contractor profit @ 3% of total				2714.40
Harrow Plantat Expend Misc. I  Added Added  Added  6th year mai	Net Total	<del> </del>	<del>- </del>	- <del>  -</del>	
Harrow Plantat Expend Misc. I  Added Added  Added  Added					101537.15
3 Misc. I Added I Added I Added I	owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in	LS	2 time		22340.00
3 Misc. I Added Added Added  6th year mai	enditure on cleaning, pruning and thinning spacing	LS	+		8000.00
Added   Added   Added   Added	Expenditure		<u> </u>	-	5000.00
Added Added 6th year mai	Total	1	<b>-</b>		35340.00
Added Added 6th year mai	d EPF @ 13% on Amount Rs. 8000 (Sr.No -2)	1			1040.00
Added 6th year mai	d ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)				260.00
6th year mai	G. Total EPF and ESI	<del></del>	7	+	
6th year mai	ed Contractor profit @ 3% of total	<del>                                       </del>	-		1300.00
		<del>  -</del>			1060.20
	Net Total	1			37700.20
Plantat	owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in	LS	2 time		22340.00
	tation	LS	-	<del>                                     </del>	8000.00
		100	<del>                                     </del>	++	5000.00
Total	enditure on cleaning, pruning and thinning spacing	<del>                                     </del>	<del>                                     </del>	+	35340.00
	enditure on cleaning, pruning and thinning spacing c. Expenditure	L	_1		
	enditure on cleaning, pruning and thinning spacing  Expenditure				
	enditure on cleaning, pruning and thinning spacing c. Expenditure d EPF @ 13% on Amount Rs. 8000 (Sr.No -2)	Υ	<del></del>	<del> </del>	260.00
4 1 2 2	enditure on cleaning, pruning and thinning spacing  Expenditure  II  Ed EPF @ 13% on Amount Rs. 8000 (Sr.No -2)  Ed ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)	1	<del> </del>	<del>                                     </del>	1300.00
Added	enditure on cleaning, pruning and thinning spacing  E. Expenditure  II  II  II  II  II  II  II  II  II		-		1060.20
	enditure on cleaning, pruning and thinning spacing  Expenditure  II  Ed EPF @ 13% on Amount Rs. 8000 (Sr.No -2)  Ed ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)  G. Total EPF and ESI  Ed Contractor profit @ 3% of total				37700.20
	enditure on cleaning, pruning and thinning spacing  E. Expenditure  II  Ed EPF @ 13% on Amount Rs. 8000 (Sr.No -2)  Ed ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)  G. Total EPF and ESI  Ed Contractor profit @ 3% of total  Net Total				22340.00
	enditure on cleaning, pruning and thinning spacing  E. Expenditure  at EPF @ 13% on Amount Rs. 8000 (Sr.No -2)  at ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)  G. Total EPF and ESI  ad Contractor profit @ 3% of total  Net Total  Net Total  anintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in	LS	2 time		8000.00
	enditure on cleaning, pruning and thinning spacing  Expenditure  II  Ed EPF @ 13% on Amount Rs. 8000 (Sr.No -2)  Ed ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)  G. Total EPF and ESI  Ed Contractor profit @ 3% of total  Net Total  Inaintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in tation		2 time		0000.00
111130.	enditure on cleaning, pruning and thinning spacing  E. Expenditure  at EPF @ 13% on Amount Rs. 8000 (Sr.No -2)  at ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)  G. Total EPF and ESI  ad Contractor profit @ 3% of total  Net Total  Net Total  anintenance  owing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in	LS	2 time		5000.00

## Cost Statement of Plantation (Tall Plants 30x45 cm) under CA scheme during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 1) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of plants per Ha. = 1000 TP, Spacing =  $4 \times 2.5 \text{ mt}$ 

S. No.	Item of Work	Unit	Qty.	Rate / Unit (Rs.) @ 440.00/-	Amount (in Rs.)
	Added EPF @ 13% on Amount Rs. 8000 (Sr.No -2)			( <i>u</i> . 440.00/-	1040.00
	Added ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)		_		260.00
	G. Total EPF and ESI	T	<del></del>		1300.00
	Added Contractor profit @ 3% of total		<del> </del>	-	1060.20
	Net Total	-	-		37700.20
8th v	ear maintenance			<u> </u>	3//00.20
1	Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in Plantation	LS	2 time		22340.00
2	Expenditure on cleaning, pruning and thinning spacing	LS			8000.00
3	Misc. Expenditure	_			5000.00
	Total	-		<del>  </del>	35340.00
	Added EPF @ 13% on Amount Rs. 8000 (Sr.No -2)		<u>'</u>		1040.00
	Added ESI (a) 3.25% on Amount Rs. 8000 (Sr.No -2)	···	<del></del> .		260.00
<del></del>	G. Total EPF and ESI		1		1300.00
	Added Contractor profit @ 3% of total		<del> </del>		1060.20
<u> </u>	Net Total	<del> </del>	<del>-</del>		37700.20
9th v	ear maintenance			<del></del>	3//00.20
1	Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in Plantation	LS	2 time		22340.00
2	Expenditure on cleaning, pruning and thinning spacing	LS			8000.00
3	Misc. Expenditure				5000.00
	Total				35340.00
	Added EPF @ 13% on Amount Rs. 8000 (Sr.No -2)				1040.00
	Added ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)	·		<u> </u>	260.00
	G. Total EPF and ESI				1300.00
	Added Contractor profit @ 3% of total				1060.20
	Net Total	<del>                                     </del>	<del> </del>		37700.20
10th	year maintenance		-l	1	27700.20
1	Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in Plantation	LS	2 time		22340.00
3	Expenditure on cleaning, pruning and thinning spacing	LS			8000.00
4	Misc. Expenditure				5000.00
	Total		1		35340.00
	Added EPF @ 13% on Amount Rs. 8000 (Sr.No -2)		•		1040.00
	Added ESI @ 3.25% on Amount Rs. 8000 (Sr.No -2)				260.00
	G. Total EPF and ESI				1300.00
	Added Contractor profit @ 3% of total			"	1060.20
	Net Total		<u> </u>		37700.20
	ABSTRACT OF COST NORMS				
	YEAR OF PLANTATION	Cost	(in Rs.)	Cost per plant	
1	FIRST YEAR PLANTATION	6146	586.06	614.69	
2	SECOND YEAR MAINTENANCE		010.52	264.01	
3	THIRD YEAR MAINTENANCE		189.48	200.49	
4	FOURTH YEAR MAINTENANCE		37.15	101.54	
5	FIVETH YEAR MAINTENANCE		00.20	37.70	
6	SIXTH YEAR MAINTENANCE		00.20	37.70	
7	SEVENTH YEAR PLANTATION		00.20	37.70	
8	EIGHTH YEAR MAINTENANCE		00.20	37.70	
9	NINETH YEAR MAINTENANCE		00.20	37.70	
10	TENTH YEAR MAINTENANCE		00.20	37.70	
	TOTAL		924.41	1406.92	

Note These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

Principal Chief Conservator of Forests (HoFF), Haryana, Panchkula.

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# Cost Statement of Plantation of (small plants 15x22 P. Bags) under CA scheme for Plain area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 2) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

S. lo.	Plants per Ha= 1000 (Small Plants), spacing =3 x 3mt  Item of Work	Unit	Qty.	Rate / Unit (Rs.)	Amount (Rs.)
	r Expenditure	Ha	1	6600.00	6600.00
_	Jungle clearance	Ha	1.0	2072.48	2072.48
	Ploughing with Harrow /Rotavator	RKM	4.0		1232.04
3	Dag bailing and alignment	m <sup>3</sup>	91	153.98	14012.18
4	Digging of pits 1000x0.45mx0.45mx0.45m	Nos	1200		17448.00
5	Cost of plants: 1000+20% extra	Nos	1100		539.00
6	Loading and unloading of plants in tractor/cart	Nos	1100		3014.0
7	Carriage of plants	Kg	2000		4000.0
8	Cost of Fertilizer Planting of Plants including 10% replacement	Nos	1100		7282.0
9	Application of fertilizer (one time DAP+ 2 time urea)	Nos	2000	0.87	1740.0
10	Irrigation 12 times (upto 10 km)	Nos	12000		79440.0
11	Purchase of water for irrigation		-	0.00	25000.0
12	First weeding and hoeing	Nos	1000		6620.0
13_	Subsequent weeding and hoeing 10 times	Nos	10000		44000.0
14	Small Round fencing: 1.75 Mt. circumference, 4 sticks, 30 cm deep (including	No.	1000		44000.0
15	binding)	110.		1	
16	Covering of Plants including cutting and carriage of material with in 100 mt.	No.	500	6.60	3300.0
17	Uncovering of Plants	No.	500	1.76	880.0
18	Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)	LS			10000.0
19	Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hact)	LS			13728.0
	Total				284907.7
	Added EPF @ 13% on Amount Rs. 234221.22/- (Sr.No -3.4,5,6.9.10,11,13,14.15.16,17,19			<del> </del>	30448.7
	Added ESI @ 3.25% on Amount Rs. 234221.22/- (Sr.No -3.4.5.6.9.10.11.13.14.15.16.17.1)  G. Total EPF and ESI	9) T	T		7612.1 38060.9
	G. Total EFF and ESI			l l	38000.5
	Added Contractor profit @ 30/ of total				8547.2
	Added Contractor profit @ 3% of total				8547.2 331515.8
nd V	Net Total				
2 <sup>nd</sup> Y	Net Total ear Maintenance	На	0	5 2072.48	331515.8
1	Net Total ear Maintenance Harrowing in Plantation	Ha Nos	0		331515.3
1 2	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra	Nos	26	4 14.54	331515.8 3 1036.2 4 3838.9
1 2 3	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m	Nos m <sup>3</sup>	26	4 14.54 9 88.01	331515.8 3 1036.2 4 3838.5 801.7
1 2 3 4	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart	Nos m³ Nos	26	4 14.54 9 88.01 0 0.49	331515.8 1036.2 4 3838.5 801.7
1 2 3	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants	Nos m³ Nos	222	4 14.54 9 88.01 0 0.49 0 2.74	331515.8 1036.2 13838.5 801.7 107.6 10602.5
1 2 3 4	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants	Nos m³ Nos Nos Nos	26· 22 22 22	4 14.5 <sup>4</sup> 9 88.0 <sup>1</sup> 0 0.4 <sup>9</sup> 0 2.7 <sup>4</sup> 0 6.6 <sup>2</sup>	331515.8 1036.2 1 3838.5 801.7 107.3 4 602.3 2 1456.
1 2 3 4 5	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants	Nos m³ Nos	222	4 14.5 <sup>4</sup> 9 88.0 <sup>1</sup> 0 0.4 <sup>9</sup> 0 2.7 <sup>4</sup> 0 6.6 <sup>2</sup>	331515.8 1036.2 1036.2 107.8 107.8 107.8 107.8 107.8 107.8 10602.8 1062.9 1062.9
1 2 3 4 5 6	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants	Nos m³ Nos Nos Nos	26 22 22 22 1000	4 14.5 <sup>4</sup> 9 88.0 <sup>1</sup> 0 0.4 <sup>9</sup> 0 2.7 <sup>4</sup> 0 6.6 <sup>2</sup>	331515.8 1036.2 1036.2 107.8 107.8 107.8 107.8 107.8 107.8 10602.8 1062.9 1062.9
1 2 3 4 5 6 7	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times	Nos m³ Nos Nos Nos Nos	26 22 22 22 1000	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62	331515.8  1 036.2  1 3838.6  801.7  1 07.1  4 602.6  2 1456.6  2 66200.  21000.
1 2 3 4 5 6 7 8	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants:200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation	Nos m³ Nos Nos Nos Nos Nos Nos	22 22 22 1000	4 14.54 9 88.01 0 0.49 0 2.74 0 6.62 0 6.62 0 4.44	331515.8 3 1036.2 4 3838.6 801.7 4 602.6 2 1456.7 2 66200.0 21000.0 35200.
1 2 3 4 5 6 7 8	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos	26 22 22 22 1000	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.8  331515.8  1036.2  4 3838.8  801.7  107.8  4 602.8  2 1456.8  2 66200.  21000.  35200.  3300.
1 2 3 4 5 6 7 8 9	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants:200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.	Nos m³ Nos	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.3 331
1 2 3 4 5 6 7 8 9	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants:200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants	Nos m³ Nos	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.3 331
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  3 1036.  4 3838.  801.  107.  4 602.  1456.  2 66200.  21000.  35200.  3300.  6 880.  8000.
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants:200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  331
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants: 200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  331
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants: 200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  3 1036.  4 3838.  801.  107.  4 602.  2 1456.  2 66200.  21000.  33200.  6 880.  8000.  13728  156151  16316  4079
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants: 200+20% extra reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added ESI @ 3.25% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)  Added ESI @ 3.25% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  33838.  801.  107. 4 602. 2 1456. 2 66200. 2 1000. 3 3200. 3 3300. 6 880 8000  13728  156151 16316 4079 20.
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants: 200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  331
1 2 3 4 5 6 7 8 9 10 11 12	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants: 200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9,10.11.13)  Added ESI @ 3.25% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9,10.11.13)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	22 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  331
1 2 3 4 5 6 7 8 9 10	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra  reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation  weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)  Added ESI @ 3.25% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	Nos m³ Nos Nos Nos Nos Nos Nos Nos Nos LS	26 22 22 1000 800 50	4 14.5 <sup>4</sup> 9 88.01 0 0.49 0 2.7 <sup>4</sup> 0 6.62 0 6.62 0 4.40 0 6.61	331515.  331515.  331515.  331515.  331515.  331515.  331515.  33838.  801.  107. 4 602. 2 1456. 2 66200. 21000. 33200. 3300. 6 880. 8000.  13728  156151 16316 4079 20. 46 181231
1 2 3 4 5 6 7 8 9 10	Parrowing in Plantation Cost of plants :200+20% extra reopening of pits 100x0.45mx0.45mx0.45m Loading and unloading of plants in tractor/cart Carriage of plants Planting of Plants Irrigation 10 times Purchase of water for irrigation weeding and hoeing 8 times Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.) Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13) Added ESI @ 3.25% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9.10.11.13) G. Total EPF and ESI Added Contractor profit @ 3% of total  Net Total	Nos m³ Nos Nos Nos Nos Nos Nos Nos LS LS	26- 22 22 22 1000 50 50	4 14.54 9 88.01 0 0.49 0 2.74 0 6.62 0 0 4.44 0 6.60 0 1.76	331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  331515.  4602.  2107.  4602.  21000.  35200.  3300.  3300.  3300.  33200.  32200.
1 2 3 4 5 6 7 8 9 10 11 12 13	Net Total  ear Maintenance  Harrowing in Plantation  Cost of plants :200+20% extra reopening of pits 100x0.45mx0.45mx0.45m  Loading and unloading of plants in tractor/cart  Carriage of plants  Planting of Plants  Irrigation 10 times  Purchase of water for irrigation weeding and hoeing 8 times  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.)  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 hact)  Total  Added EPF @ 13% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9,10.11.13)  Added ESI @ 3.25% on Amount Rs. 125512.53/-(Sr.No -2.3.4.6.7.9,10.11.13)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total	Nos m³ Nos Nos Nos Nos Nos Nos Nos LS LS LS	26- 22 22 22 1000 50 50	4 14.54 9 88.01 0 0.49 0 2.74 0 6.62 0 6.62 0 1.74 0 1.74	331515.3 331

## Cost Statement of Plantation of (small plants 15x22 P. Bags) under CA scheme for Plain area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 2) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha= 1000 (Small Plants), spacing =  $3 \times 3$ mt Amount (Rs.) Rate / Qty. Item of Work Unit (Rs.) S. No. 301.40 2.74 110 Nos 728.20 Carriage of plants 6.62 5 110 Nos 52960.00 Planting of Plants 6.62 8000 6 Nos Irrigation 8 times 16760.00 7 Nos Purchase of water for irrigation 26400.00  $\frac{-}{4.40}$ 6000 8 Nos weeding and hoeing 6 times 3300.00 6.60 9 500 Covering of Plants including cutting and carriage of material with in 100 mt. No. 10 880.00 1.76 500 No. Uncovering of Plants 7000.0011 Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.) LS 12 5240.00 LS Cleaning, pruning and thinning spacing 13728.00 13 Cost of wages of protection watcher (one protection watcher for six months for LS 14 plantation area of 5hact) 131099.11 Total 13780.19 Added EPF @ 13% on Amount of Rs. 106001.47/- (Sr.No -2.3,4.6,7,9.10,11,12,13.14) 3445.04 Added ESI @ 3.25% on Amount of Rs. 106001.47/- (Sr.No 2.3.4.6.7.9,10,11.12.13,14) 17225.23 G. Total EPF and ESI 3932.97 Added Contractor profit @ 3% of total 152257.31 Net Total 4th Year Maintenance 1036.24 2072.48 LS Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in Plantation 33100.00 5000 6.62 Nos Irrigation 5 times 10500.00 Nos Purchase of water for irrigation 3 13200.00 4.40 3000 Nos 4 weeding and hoeing 3 times 5250.00 LS Cleaning, pruning and thinning spacing 5 8000.00 Miscellaneous expenditure (Purchase of furtlizer, DAP/Urea, tools, Gypsums etc.) LS 6 71086.24 Total 6701.<u>50</u> Added EPF @ 13% on Amount Rs. 51550/- (Sr.No -2,4,5) 1675.35 Added ESI @ 3.25% on Amount Rs. 51550/- (Sr.No -2.4.5) 8376.85 G. Total EPF and ESI 2132.59 Added Contractor profit @ 3% of total 81595.68 Net Total 5th Year Maintenance 1036.24 2072.48 0.5 Harrowing /Jungle Clearance / Uprooting Kana / Musqut / Cutting of grass in LS Plantation 8000.00 LS Cleaning, pruning and thinning spacing 2 LS 7000.00 Miscellaneous expenditure 3 16036.24 Total 1040.00 Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.) 260.00 Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.) G. Total EPF and ESI 1300.00 481.09 Added Contractor profit @ 3% of total 17817.33 Net Total 6<sup>th</sup> Year Maintenance Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in LS 0.5 2072.48 1036.24 8000.00 LS 2 Cleaning, pruning and thinning spacing 3 Miscellaneous expenditure LS 7000.00 16036.24 Total Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.) 1040.00 Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.) 260.00 G. Total EPF and ESI 1300.00 Added Contractor profit @ 3% of total 481.09 17817.33 Net Total 7<sup>th</sup> Year Maintenance Harrowing / Jungle Clearance / Uprooting Kana / Musqut / Cutting of grass in LS 2072.48 1036.24 0.5 Plantation LS 8000.00 Cleaning, pruning and thinning spacing Miscellaneous expenditure LS 7000.00

#### Cost Statement of Plantation of (small plants 15x22 P. Bags) under CA scheme for Plain area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 2) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha= 1000 (Small Plants), spacing =3 x 3mt

No.	Item of Work	Unit	Qty.	Rate / Unit (Rs.)	Amount (Rs.)
	Total		<del></del>		16036.24
	Added EPF (a) 13% on Amount Rs. 8000/- (Sr.No -2.)				1040.00
	Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)		<del></del>		260.00
	G. Total EPF and ESI	1			1300.00
	Added Contractor profit @ 3% of total				
	Net Total				481.09 17817.33
sih w z	L		<u> </u>		1/81/.33
1	Ar Maintenance Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in Plantation	LS	0.5	2072.48	1036.24
2	Cleaning, pruning and thinning spacing	LS			8000.00
3	Miscellaneous expenditure	LS	_		7000.00
	Total	20			16036.24
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)				1040.00
	Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)			<del> </del>	260.00
	G. Total EPF and ESI				1300.00
	Added Contractor profit @ 3% of total				481.09
	Net Total				17817.33
) <sup>th</sup> Ye	ar Maintenance				
1	Harrowing /Jungle Clearance / Uprooting Kana / Musqut /Cutting of grass in Plantation	LS	0.5	2072.48	1036.24
2	Cleaning, pruning and thinning spacing	LS			8000.00
3	Miscellaneous expenditure	LS			7000.00
	Total				16036.24
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)				1040.00
	Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)				260.00
	G. Total EPF and ESI				1300.00
	Added Contractor profit @ 3% of total				481.09
	Net Total				17817.33
$0^{th}\;Y$	ear Maintenance			<del>"-</del>	
1	Harrowing /Jungle Clearance / Uprooting Kana /Musqut /Cutting of grass in Plantation	LS	0.5	2072.48	1036.24
2	Cleaning, pruning and thinning spacing	LS		<del></del>	8000.00
3	Miscellaneous expenditure	LS			7000.00
	Total	<del></del>			
	l Clai	1			16036.24
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)				
					1040.00
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)				1040.00 260.00
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.) Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)				16036.24 1040.00 260.00 1300.00 481.09
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI				1040.00 260.00 1300.00 481.09
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total				1040.00 260.00 1300.00
	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION	Cost (	in Rs.)	Cost per plant	1040.00 260.00 1300.00 481.09
1	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION		in Rs.)		1040.00 260.00 1300.00 481.09
1 2	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE	3315 1812	15.86 31.89	plant	1040.00 260.00 1300.00 481.09
1 2 3	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE  THIRD YEAR MAINTENANCE	3315 1812 1522	15.86 31.89 57.31	plant 331.52 181.23 152.26	1040.00 260.00 1300.00 481.09
1 2 3 4	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE  THIRD YEAR MAINTENANCE  FOURTH YEAR MAINTENANCE	3315 1812 1522 8159	15.86 31.89 57.31 95.68	plant 331.52 181.23 152.26 81.60	1040.00 260.00 1300.00 481.09
1 2 3 4 5	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE  THIRD YEAR MAINTENANCE  FOURTH YEAR MAINTENANCE  FIVETH YEAR MAINTENANCE	3315 1812 1522 8159 1781	15.86 31.89 57.31 95.68	plant 331.52 181.23 152.26 81.60 17.82	1040.00 260.00 1300.00 481.09
1 2 3 4 5 6	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE  THIRD YEAR MAINTENANCE  FOURTH YEAR MAINTENANCE  FIVETH YEAR MAINTENANCE  SIXTH YEAR MAINTENANCE	3315 1812 1522 8159 1781	15.86 31.89 57.31 95.68 17.33	plant 331.52 181.23 152.26 81.60 17.82 17.82	1040.00 260.00 1300.00 481.09
1 2 3 4 5 6 7	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE THIRD YEAR MAINTENANCE FOURTH YEAR MAINTENANCE FIVETH YEAR MAINTENANCE SIXTH YEAR MAINTENANCE SEVENTH YEAR PLANTATION	3315 1812 1522 8159 1781 1781	15.86 31.89 57.31 95.68 17.33 17.33	plant 331.52 181.23 152.26 81.60 17.82 17.82 17.82	1040.00 260.00 1300.00 481.09
1 2 3 4 5 6 7 8	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE THIRD YEAR MAINTENANCE FOURTH YEAR MAINTENANCE FIVETH YEAR MAINTENANCE SIXTH YEAR MAINTENANCE SEVENTH YEAR MAINTENANCE SEVENTH YEAR MAINTENANCE SEVENTH YEAR MAINTENANCE SEVENTH YEAR MAINTENANCE	3315 1812 1522 8159 1781 1781 1781	15.86 31.89 57.31 95.68 17.33 17.33 17.33	plant 331.52 181.23 152.26 81.60 17.82 17.82 17.82 17.82	1040.00 260.00 1300.00 481.09
1 2 3 4 5 6 7 8	Added EPF @ 13% on Amount Rs. 8000/- (Sr.No -2.)  Added ESI @ 3.25% on Amount Rs. 8000/- (Sr.No -2.)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ABSTRACT OF COST NORMS  YEAR OF PLANTATION  FIRST YEAR PLANTATION  SECOND YEAR MAINTENANCE THIRD YEAR MAINTENANCE FOURTH YEAR MAINTENANCE FIVETH YEAR MAINTENANCE SIXTH YEAR MAINTENANCE SEVENTH YEAR PLANTATION	3315 1812 1522 8159 1781 1781 1781 1781	15.86 31.89 57.31 95.68 17.33 17.33	plant 331.52 181.23 152.26 81.60 17.82 17.82 17.82	1040.00 260.00 1300.00 481.09

Note: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately. wer 3

> Principal Chief Conservator of Forests (HoFF), Haryana, Panchkula.

### Cost Statement of plantation (Small Plants 15x22 cm) under CA scheme for Shivalik hill area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 3) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha= 1000 . spacing =3m  $\times$  3m plant to plant

	Item of Work	Unit	Qty.	Rate / Unit	Amount (in Rs.)
				(32 10.)	<del>`</del> '-
Year	Bush Cutting (at the time of digging of Pits / advance Work)	Ha.	1	50000.00	50000.00
		RKM	4	308.00	1232.00
2	Dag bailing and alignment	m <sup>3</sup>	91	219.99	20019.09
3	Digging of soil with pick axe pits 1000x0.45x0.45x0.45m	Nos	1200	14.54	17448.00
4	Cost of plants: 1000+20% extra	Nos	1100	0.49	539.00
5	Loading and unloading of plants by hired tractor		1100	2.74	3014.00
7	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x	Nos Nos	1100	4.40	4840.00
8	22cm) Carriage of plants from pit to pit	LS			3030.00
9	Cost of Fertilizer				4000.00
10	Planting of seedling & including 10% replacement	Nos	1100	6.62	7282.00
11	Re-bush cutting (at The time of Planting)	LS			10150.00
12	Application of fertilizer (one time DAP+2 time urea)	Nos	3000	0.87	2610.00
13	First weeding and hoeing	Nos	1000	6.62	6620.00
14	Subsequent weeding and hoeing 12 times	Nos	12000	4.40	52800.00
15	New long fencing	LS		11.00	8950.00
16	Small round fencing: 1.75 Mt. circumference. 4 sticks, 30 cm deep (including binding)	No.	500	44.00	22000.00 50000.00
17	Irrigation 2 Times and Small Structures/SMCs Works				50000.00
18	Miscellaneous expenditure	LS			10000.00
19	Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)	LS			13728.00
	Total				288262.09
	Added EPF @ 13% on Amount Rs. 266408.09/- (Sr.No -1,2,3,4,5,8,10,11,	12,13,14,15, 16.	17.19)		34633.05
	Added ESI @ 3.25% on Amount Rs. 266408.09/- (Sr.No -1.2,3,4.5,8,10.11	,12,13,14.15, 16.	.17.19))		8658.26
	Total EPF and ESI				43291.31 8647.86
	Added Contractor profit @ 3% of total			ļ. — — — —	
	Net Total				340201.26
2nd ye	ear maintenance				21000.00
1	Re-bush Cutting	LS			
2	Digging of soil with pick axe pits 200x0.45x0.45x0.45m	m <sup>3</sup>	18	219.99	
3	Cost of plants: 200+20% extra	Nos	240		3959.82
	Loading and unloading of plants in tractor / cart			14.54	3959.82
4		Nos	220	14.54 0.49	3959.82 3489.60
5	Carriage of plants from pit to pit	Nos LS			3959.82 3489.60 107.80
					3959.82 3489.60 107.80 1200.00
5	Carriage of plants from pit to pit  Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)	LS	220	0.49	3959.82 3489.60 107.80 1200.00 602.80
5	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x	LS Nos	220	0.49	3959.82 3489.60 107.80 1200.00 602.80 968.00
5 6 7	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)	LS Nos Nos	220 220 220	0.49 2.74 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00
5 6 7 8	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement	LS Nos Nos	220 220 220 220	0.49 2.74 4.40 6.62	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 44000.00
5 6 7 8 9	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time	LS Nos Nos Nos Nos	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 44000.00
5 6 7 8 9	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence	LS Nos Nos Nos Nos Nos Nos Nos	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	
5 6 7 8 9 10	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)  Total	LS Nos Nos Nos Nos LS LS	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 4400.00 8000.00 13728.00
5 6 7 8 9 10	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)	LS Nos Nos Nos Nos LS LS	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 4400.00 8000.00 13728.00
5 6 7 8 9 10	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)  Total	LS Nos Nos Nos Nos LS LS LS 2)	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 44000.00 4400.00 13728.00 102912.42 12134.41
5 6 7 8 9 10	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)  Total  Added EPF @ 13% on Amount Rs. 93341.62/- (Sr.No -1.2,3.4.5,8,9.10,1)	LS Nos Nos Nos Nos LS LS LS 2)	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 4400.00 8000.00 13728.00 102912.42 12134.41 3033.60
5 6 7 8 9 10	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)  Total  Added EPF @ 13% on Amount Rs. 93341.62/- (Sr.No -1.2,3,4.5,8.9.10.1  Added ESI @ 3.25% on Amount Rs. 93341.62/- (Sr.No -1.2,3,4.5,8.9.10.1)  G. Total EPF and ESI	LS Nos Nos Nos Nos LS LS LS 2)	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 4400.00 4400.00 13728.00 102912.42 12134.41 3033.60 15168.01
5 6 7 8 9 10	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Heet.)  Total  Added EPF @ 13% on Amount Rs. 93341.62/- (Sr.No -1.2,3,4.5,8.9.10.1  Added ESI @ 3.25% on Amount Rs. 93341.62/- (Sr.No -1.2,3,4.5,8.9.10.1  G. Total EPF and ESI  Added Contractor profit @ 3% of total	LS Nos Nos Nos Nos LS LS LS 2)	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 44000.00 8000.00 13728.00 102912.42 12134.41 3033.60 15168.01 3087.37
5 6 7 8 9 10 11 12	Carriage of plants in Tractor & Trolley (15cm x 22cm)  Carriage of plants with Animal (Mule / Donkey / Camel. etc.) (15cm x 22cm)  Planting of seedling & including 10% replacement  Weeding and hoeing 10 time  Repair of Fence  Miscellaneous expenditure  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 Hect.)  Total  Added EPF @ 13% on Amount Rs. 93341.62/- (Sr.No -1.2,3,4.5,8.9.10.1  Added ESI @ 3.25% on Amount Rs. 93341.62/- (Sr.No -1.2,3,4.5,8.9.10.1)  G. Total EPF and ESI	LS Nos Nos Nos Nos LS LS LS 2)	220 220 220 220 10000	0.49 2.74 4.40 6.62 4.40	3959.82 3489.60 107.80 1200.00 602.80 968.00 1456.40 44000.00 4400.00 13728.00 102912.42 12134.41 3033.60 15168.01

### Cost Statement of plantation (Small Plants 15x22 cm) under CA scheme for Shivalik hill area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 3)

(CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha= 1000 . spacing =3m x 3m plant to plant

S. No.	ltem of Work	Unit	Qty.	Rate / Unit (in Rs.)	Amount (in Rs.)
2	Digging of soil with pick axe pits 100x0.45x0.45x0.45m	m <sup>3</sup>	9	219.99	1979.91
3	Cost of plants: 100+20% extra	Nos	120	14.54	1744.80
4	Loading and unloading of plants in tractor / cart	Nos	110	0.49	53.90
5	Carriage of plants with Animal (Mulc / Donkey / Camel. etc.) (15cm x 22cm)	Nos	110	4.40	484.00
6	Carriage of plants in Tractor & Trolley (20cm x 30cm)	Nos	110	2.74	301.40
7	Carriage of plants from pit to pit	LS			600.00
8	Planting of seedling & including 10% replacement	Nos	110	6.62	728.20
9	Weeding and hoeing 8 time	Nos	8000	4.40	35200.00
10	Expenditure on cleaning, pruning and thinning spacing	LS		<del> </del>	10500.00
11	Miscellaneous expenditure	LS			8000.00
12	Cost of wages of protection watcher (One protection watcher for six months for plantation area of 5 Hect.)	LS			13728.00
13	Repair of Fencing	LS			15710.00
	Total				110030.21
	Added EPF @ 13% on Amount Rs.101244.81/- (Sr.No -1,2,3,4,7.8		<del></del>		13161.83
	Added ESI @ 3.25% on Amount Rs.101244.81/- (Sr.No -1,2.3.4.7,8	3,9,10,12,13)			3290.45
	G. Total EPF and ESI				16452.28
	Added Contractor profit @ 3% of total				3300.91
141	Net Total				129783.40
	ear maintenance	1.0	<del></del>	<del></del>	21000 00
1	Jungle Clearance / Uprooting Kana / Musqut / Lantana Cutting of Grass in Plantation	LS			21000.00
2	Weeding and hoeing 5 time	Nos	5000	4.40	22000.00
3	Expenditure on cleaning, pruning and thinning spacing	LS			8000.00
4	Misc. Expenditure				7000.00
	Total				58000.00
	Added EPF @ 13% on Amount Rs. 51000/-(Sr.No -1,2,2) Added ESI @ 3.25% on Amount Rs. 51000/-(Sr.No -1,2,2)				6630.00
	G. Total EPF and ESI				1657.50 8287.50
ļ	Added Contractor profit @ 3% of total				1740.00
	Net Total			· · · · · · · · · · · · · · · · · · ·	68027.50
5th yea	ar maintenance			•	
1	Jungle Clearance / Uprooting Kana / Musqut / Lantana Cutting of Grass in Plantation	LS			21000.00
2	Weeding and hoeing 3 time	Nos	3000	4.40	13200.00
3	Expenditure on cleaning, pruning and thinning spacing	LS			8000.00
4	Misc. Expenditure				7000.00
	Total				49200.0
	Added EPF @ 13% on Amount Rs. 42200/-/-(Sr.No	*	<del></del>		5486.0
	Added ESI @ 3.25% on Amount Rs. 42200/-/-(Sr.No G. Total EPF and ESI	-1,2,3)	1	<del></del>	1371.5
	Added Contractor profit @ 3% of total		<del>                                     </del>		6857.5 1476.0
	Net Total				57533.5
6th ve	ar maintenance	L			31333.3
1	Jungle Clearance / Uprooting Kana / Musqut / Lantana Cutting of Grass in Plantation	LS			21000.00
2	Expenditure on cleaning, pruning and thinning spacing	LS	_		8000.00
3	Misc. Expenditure		1	-	7000.00

## Cost Statement of plantation (Small Plants 15x22 cm) under CA scheme for Shivalik hill area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 3) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha= 1000 , spacing =3m  $\times$  3m plant to plant

. No.	Item of Work	Unit	Qty.	Rate / Unit (in Rs.)	Amount (in Rs.)
	Total				36000.00
	Added EPF @ 13% on Amount Rs.29000/- (Sr.No -				3770.00
	Added ESI @ 3.25% on Amount Rs.29000/- (Sr.No	-1.2)			942.50
	G. Total EPF and ESI				4712.50
	Added Contractor profit @ 3% of total		<u> </u>		1080.00 41792.50
	Net Total				41/94,50
	r maintenance	LS		<del></del>	10500.00
1	Jungle Clearance / Uprooting Kana /Musqut / Lantana Cutting of Grass in Plantation	LS			8000.00
2	Expenditure on cleaning, pruning and thinning spacing	177			7000.00
3	Misc. Expenditure				
	Total				25500.00
	Added EPF @ 13% on Amount Rs.18500/- (Sr.No	-1.2)			2405.00
	Added ESI @ 3.25% on Amount Rs.18500/- (Sr.No	0 -1.2)			601.25
	G. Total EPF and ESI				3006.25
	Added Contractor profit @ 3% of total				765.0
	Net Total				29271.2
th vo	ar maintenance	<u></u>			
1	Jungle Clearance / Uprooting Kana /Musqut / Lantana Cutting of Grass in Plantation	LS			10500.0
2	Expenditure on cleaning, pruning and thinning spacing	LS			8000.0
3	Misc. Expenditure	<u> </u>			7000.0
	Total		-		25500.0
	Added EPF @ 13% on Amount Rs.18500/- (Sr.No	-1.2)			2405.0
	Added ESI @ 3.25% on Amount Rs.18500/- (Sr.No				601.2
		<u> </u>			3006.2
	G. Total EPF and ESI				
	Added Contractor profit @ 3% of total				765.0
	Net Total				29271.2
9th ye	ar maintenance				
1	Jungle Clearance / Uprooting Kana / Musqut / Lantana Cutting of Grass in Plantation	_			10500.0
2	Expenditure on cleaning, pruning and thinning spacing	LS			8000.0
3	Misc. Expenditure				7000.0
	Total				25500.0
	Added EPF @ 13% on Amount Rs.18500/- (Sr.No	) -1.2)	'		2405.0
	Added ESI @ 3.25% on Amount Rs.18500/- (Sr.N	lo -1.2)	***		601.2
	G. Total EPF and ESI				3006.2
<del></del>	Added Contractor profit @ 3% of total		-		765.6
	Net Total				29271.2
10th	year maintenance		l		
	Jungle Clearance / Uprooting Kana /Musqut / Lantana Cutting of Grass in	LS			10500.0
1	01 444	LS			8000.
2	Expenditure on cleaning, pruning and thinning spacing	1.3			
3	Misc. Expenditure			-	7000.
	Total				25500.
	Added EPF @ 13% on Amount Rs.18500/- (Sr.No	o -1.2)			2405.
	Added ESI @ 3.25% on Amount Rs.18500/- (Sr.N	No -1,2)			601.
<b> </b>	G. Total EPF and ESI				3006.
l					

#### Cost Statement of plantation (Small Plants 15x22 cm) under CA scheme for Shivalik hill area during the year 2025-26 at a wage rate of Rs. 440/- per day (Cost Norm No. 3)

(CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha= 1000, spacing =3m x 3m plant to plant

S. No.	Item of Work	Unit	Qty.	Rate / Unit (in Rs.)	Amount (in Rs.)
	Net Total				29271.25
	ABSTRACT OF C	COST NORMS	<u>.                                    </u>	<u></u>	
	YEAR OF PLANTATION	Cos	it	Cost per	
1	FIRST YEAR PLANTATION	34020	1.26	340.20	
2	SECOND YEAR MAINTENANCE	12116	7.80	121.17	
3	THIRD YEAR MAINTENANCE	12978	3.40	129.78	
4	FOURTH YEAR PLANTATION	68027	.50	68.03	<del></del>
5	FIFTH YEAR MAINTENANCE	57533	.50	57.53	
6	SIXTH YEAR MAINTENANCE	41792	:.50	41.79	
7	SEVENTH YEAR MAINTENANCE	29271	.25	29.27	
8	EIGHTH YEAR MAINTENANCE	29271	.25	29.27	
9	NINTH YEAR MAINTENANCE	29271	.25	29.27	
10	TENTH YEAR MAINTENANCE	29271	.25	29.27	
i	TOTAL	87559	0.96	875.59	<u> </u>

Note: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

> Principal Chief Conservator of Forests (HoFF). Haryana, Panchkula.

# Cost statement of plantation (small plants 15x22 cm P. Bags) under Eco-Restoration model in Aravallis areas of Pit method with protection-cum-Regeneration of natural species of Aravalli Hills during the year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 4) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

S. No.	Item of Work	Units	Qty.	Rate / Unit	Amoun
			40.	Kate / Olift	(in Rs.)
" Year	Expenditure	-l		<u> </u>	
1	Uprooting of Mesquite	Ha.	1	50000.00	50000
2	Construction of Loose Stone Wall 125 m (1.25m+0.75/2) x 1m (top width 0.75m, Hieght 1m, base width 1.25m)	M <sup>3</sup>	125.00	1011.98	126497
3	Clearing of Mesquite bushes stumps including prunning of Singled shoots in first year (twice)	250 Stumps	250	17.61	4402
4	Digging of pits (200x0.45x0.45x0.45) (45.56 cum)	-			
5	Digging of Trench (200x1x0.3x0.3)	$M^3$	18.22	286.00	5210
6	Sowing on Trenches Grasses, Khairi, Ranji, Neem, Halorhina	$M^3$	18.00	286.00	5148
7	Loading and unloading of plants in Tractor /Cart	Ha.			5000
8	Carriage of Plants from nursery to site	No.	220	0.49	107
9	Further carriage of plants by Manual Labour (in hilly, desert area where	No.	220	2.74	602
	vehicles etc. connect reach)	No.	220	4.40	968
10	Cost of Fertilizer	LS			880
11	Planting of seedling including 10% replacement	No.	220	6.62	1456
12	Application of Fertilizer (One time DAP + One time Urea)	No.	400	0.87	348
13	First weeding and hoeing	No.	200	6.62	1324
14	Subsequent weeding and hoeing 10 times	No.	2000	4.40	8800
15	Miscellanous Expenditure		2000	4.40	5000
16	Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 ha.)				6864
	Total				222609
17	Cost of plants 200+20% extra	No.	240	14.54	3489
	G.Total			11.01	226099
	Added EPF @ 13% on Amount Rs.219616.72/- (Sr.No 1,2,3,4,5,6,7,9,11,12,13,14,16,17-)				28550
	Added ESI @ 3.25% on Amount Rs.219616.72/- (Sr.No 1,2,3,4,5,6,7,9,11,12,13,14,16,17-)				7137
	G. Total EPF and ESI				3=60
	Added Contractor profit @ 3% of total				35687
	Net Total				6782
cond ye	ar Maintenance		<del></del> -		268570
1	Uprooting of Mesquite	Ha.	0.5	50000.00	25000
2	Repair & Maintenance of Loose Stone Wall, 10% of first year	M3	12.50	1011.98	25000
3	Clearing of Mesquite stumps including prunning of Singled shoots in first year.	250	250	13.18	12649 3295
4	once Re-opening of Pits 40x.45x45x.45				
	Loading and unloading of plants	cum	3.64	88.01	320
	Carriage of Plants	No.	44	0.49	21
		No.	44	2.74	120
,	Further carriage of plants by Manual Labour (in hilly, desert area where vehicles etc. connect reach)	No.	44	4.40	193
	Planting of Seedling	No.	40	( ( )	*
	Weeding and hoeing 8 time	No.	1600	6.62	264
	Miscellaneous expenditure	190.	1600	4.40	7040
11	Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 ha.)				3000 6864
	Total				5057°
	Cost of plants 40 + 20% extra	No.	48	14.54	58769
	G. Total	110,	40	14.54	697.
	Added EPF @ 13% on Amount Rs.56346.99/- (Sr.No 1,2,3,4,5,7,8,9,11,12)				59467.
	Added ESI @ 3.25% on Amount Rs.56346.99/- (Sr.No 1,2,3,4,5,7,8,9,11,12)				7325
	G. Total EPF and ESI				1831
	Added Contractor profit @ 3% of total		<del> </del> -		9156
	Net Total				1784
rd year	Maintenance			<del></del>	70407
	Repair & Maintenance of Loose Stone Wall, 10% of first year	3.42	12.50	1011.00	44
1		M3	12.50	1011.98	12649.
	Clearing of Mesquite stumps including prunning of Singled shoots in first year,	250	250	13.18	3295

# Cost statement of plantation (small plants 15x22 cm P. Bags) under Eco-Restoration model in Aravallis areas of Pit method with protection-cum-Regeneration of natural species of Aravalli Hills during the year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 4) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

S. No.	Item of Work	Units	Qty.	Rate / Unit	Amount (in Rs.)
3	Re-opening of Pits 20x.45x.45x.45	cum	1.82	88.01	160.18
4	Loading and unloading of plants	No.	22	0.49	10.78
5	Carriage of Plants	No.	22	2.74	60.28
6	Further carriage of plants by Manual Labour (in hilly, desert area where vehicles etc. connect reach)	No.	22	4.40	96.80
7	Planting of Seedling	No.	20	6.62	132.40
8	Weeding and hoeing 6 times	No.	1200	4.40	5280.00
9	Miscellaneous expenditure		<u> </u>		2000.00
10	Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 ha.)				6864.00
	Total		1		30549.19
11	Cost of plants 20 ± 20% extra	No.	24	14.54	348.90
	G.Total				30898.15
	Added EPF @ 13% on Amount Rs.28837.87/- (Sr.No 1,2,3,4,6,7,8,10,11)				3748.92
	Added ESI @ 3.25% on Amount Rs.28837.87/- (Sr.No 1,2,3,4,6,7,8,10,11)				937.2
	G. Total EPF and ESI	MH, 1, 1	1		4686.1
	Added Contractor profit @ 3% of total		1		926.94
	Net Total		1		41197.40
ourth y	ear Maintenance	i	1		······································
1	Expenditure on cleaning, pruning and spacing	LS	-		6000.00
2	Miscellaneous expenditure	LS			5000.00
	Total	·····	1		11000.00
	Added EPF (a) 13% on Amount Rs.6000/- (Sr.No I)				780.00
	Added ESI (a) 3.25% on Amount Rs.6000/- (Sr.No 1)				195.00
	G. Total EPF and ESI				975.00
	Added Contractor profit @ 3% of total				330.00
	Net Total				12305,00
	ABSTRACT OF COST NORMS				
	YEAR OF PLANTATION	Cost (ir	ı Rs.)		
	FIRST YEAR PLANTATION	26857			
	SECOND YEAR MAINTENANCE	70407	7.96		
	THIRD YEAR MAINTENANCE	41197	7.40		<del></del>
	FOURTH YEAR MAINTENANCE	12305	5.00		
	TOTAL	39248	0.58		

Note: These Cost Norms include contractor's profit (a) 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

Principal Chief Conservator of Forests (HoFF), Haryana, Panchkula.

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## Cost Statement of Plantation of Native species (tall plants 30x45 cm P. Bags) during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 5) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha = 500. spacing = $5m \times 4m$ 

S. No.	ants per Ha = 500, spacing =5m x 4m  Item of Work	Unit	Qty.	Rate / Unit (Rs.)	Amount (in Rs.)
1 <sup>st</sup> Year	Expenditure				
	Uprooting of Mesquite bushes with Stumps (approx.)	Ha.	1		60000
	Levelling of area	Ha	1	6600.00	6600.00
	Dag bailing and Alignment	RKM	2	308.02	616.04
	Digging of pits 500x0.6x0.6x0.6m	$\underline{m}^3$	108	187.00	20196.00
5	Loading and unloading of plants in Tractor/cart	Nos	600	3.31	1986.00
6	Carriage of plants	Nos	600	27.65	16590.00
	Filling of Pit with good soil, FYM and Gypsum, etc.	LS			30000.00
	Planting of plants including 10% replacement	Nos	550	17.61	9685.50
9	Application of fertilizer (one time DAP+One time urea)	Nos	1000	0.87	870.00
10	Irrigation 12 times including cost of water carriages	Nos	6000	6.62	39720.00
11	Purchase of water	LS			4200.00
12	First Weeding and hoeing	Nos	500	8.78	4390.00
13	Subsequent weeding and hocing 10 times	Nos	5000	6.62	33100.00
14	Miscellaneous expenditure (urea. DAP. Tools)	LS			8000.00
15	Covering of Plants including cutting and carriage of material with in 100 mt.	No.	500	6.60	3300.00
16	Uncovering of Plants	No.	500	1.76	880.00
17	Cost of wages of protection watcher (one protection watcher for six months for plantation area of 5 ha.)				13728.00
	Total				253861.54
18	Cost of plants (30x45cm):500+20% extra	Nos	600	110.31	66186.00
	G.Total				320047.54
	Added EPF @ 13% on Amount Rs.204461.54/- (Sr.No 3,5,7,8,9,10,12,13,15,16,17,18)				26580.00
	Added ESI @ 3.25% on Amount Rs.204461.54/- (Sr.No 3,5,7,8,9,10,12,13,15,16,17,18)				6645.00
	G. Total EPF and ESI				33225.00
	Added Contractor profit @ 3% of total				9601.43
	Net Total				362873.97
2nd yea	ar maintenance				
1	Re-bushes cutting/Mesquite cutting	LS			20000.00
2	Re-opening of pits 100x0.6mx0.6mx	m <sup>3</sup>	22	88.01	1936.22
	Loading and unloading of plants	Nos	110	<del></del>	364.10
3	Carriage of plants	Nos	110		3041.50
4		Nos	100	<del> </del>	1761.00
5	Planting of plants	Nos	5000	<del> </del>	33100.00
6	Irrigation 10 times	LS	3000	0.02	2100.00
7	Purchase of water	Nos	4000	6.62	··
8	Subsequent weeding and hoeing 8 times	LS	4000	0.02	5000.00
9	Miscellaneous expenditure FYM and Gypsum, etc.		250	21.99	
10	Repair of Fence  Cost of wages of protection watcher (one protection watcher for six months for	No.	250	21.99	6824.00
11	1	1			l
1 1	plantation area of 10 ha)		-		106104 22
	plantation area of 10 ha)  Total	NIA	120	110.21	
11	plantation area of 10 ha)  Total  Cost of plants (30x45cm)	Nos	120	) 110.31	13237.20
	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total	Nos	120	110.31	13237.20 119341.52
	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)	Nos	120	110.31	13237.20 119341.52 11344.29
	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total	Nos	120	110.31	13237.20 119341.52 11344.29 2836.07
	Diantation area of 10 ha)   Total	Nos	120	110.31	13237.20 119341.52 11344.29 2836.07 14180.3
	Diantation area of 10 ha)   Total	Nos	120	110.31	13237.20 119341.52 11344.29 2836.07 14180.37
	Diantation area of 10 ha)   Total	Nos	120	110.31	106104.32 13237.20 119341.52 11344.29 2836.07 14180.37 3580.25
12	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	Nos	120	110.31	13237.20 119341.52 11344.29 2836.07 14180.37 3580.25
12	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total	Nos	120	110.31	13237.20 119341.52 11344.29 2836.07 14180.37 3580.25 137102.13
12 3rd yes	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ar maintenance		120		13237.20 119341.52 11344.29 2836.07 14180.37 3580.29 137102.13
3rd yes	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ar maintenance  Bushes cutting  Re-opening of pits 100x0.6mx0.6mx0.6m	LS		1 88.01	13237.20 119341.52 11344.29 2836.0° 14180.3° 3580.29 137102.13
3rd yes	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ar maintenance  Bushes cutting	LS m <sup>3</sup>	1	1 88.01 5 3.31	13237.20 119341.52 11344.29 2836.07 14180.33 3580.25 137102.13 0.00 968.11
3rd yes 1 2 3 4	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ar maintenance  Bushes cutting  Re-opening of pits 100x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants	LS m³ Nos	1 5	1 88.01 5 3.31 5 27.65	13237.20 119341.52 11344.29 2836.07 14180.37 3580.25 137102.13 0.00 968.11 182.05
3rd yes 1 2 3	plantation area of 10 ha)  Total  Cost of plants (30x45cm)  G.Total  Added EPF @ 13% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  Added ESI @ 3.25% on Amount Rs.87263.80/- (Sr.No 3,5,6,8,10,11,12)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  ar maintenance  Bushes cutting  Re-opening of pits 100x0.6mx0.6mx0.6m  Loading and unloading of plants	LS m³ Nos	1 5	1 88.01 5 3.31 5 27.65 0 17.61	13237.20 119341.52 11344.29 2836.07 14180.37 3580.25 137102.13 0.00 968.11 182.05 1520.75 880.50

### Cost Statement of Plantation of Native species (tall plants 30x45 cm P. Bags) during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 5)

(CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Plants per Ha = 500, spacing =5m  $\times$  4m

S. No.	Item of Work	Unit	Qty.	Rate / Unit (Rs.)	Amount (in Rs.)
7	Subsequent weeding and hocing 10 times	Nos	3000	6.62	19860.0
8	Miscellaneous expenditure	LS			530.00
9	Purchase of water	LS			1050.00
10	Repair of Fence	No.	200	21.99	4398.00
11	Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 ha)				6824.00
	Total		-		62693.41
12	Cost of plants (30x45cm)	Nos	60	110.31	6618.60
	G.Total		-		69312.01
	Added EPF @ 13% on Amount Rs.65243.15/- (Sr.No 3,5,6,7,10,11,12)				8481.61
	Added ESI @ 3.25% on Amount Rs.65243.15/- (Sr.No 3,5,6,7,10,11,12)				2120.40
	G. Total EPF and ESI	<del>  -</del>			10602.01
	Added Contractor profit @ 3% of total				2079.30
	Net Total				81993.38
4th year	maintenance				
1	Clearing of weeds/ bushes in strips between plantation row.	На.	0.5	2072.48	1036.24
2	Miscellaneous expenditure on pruning, cleaning and thinning		LS		6000.00
	Total	<del>                                     </del>	-	_	7036.2
	Added EPF @ 13% on Amount Rs.6000/- (Sr.No 2)	+	<del>                                     </del>		780.00
	Added ESI @ 3.25% on Amount Rs.6000/- (Sr.No 2)	<del>                                     </del>			195.00
	G. Total EPF and ESI				975.00
	Added Contractor profit @ 3% of total				211.09
	Net Total		-		8222.33
	ABSTRACT OF COST NORMS	<u> </u>	·l	-	
	YEAR OF PLANTATION	Cost	(Rs.)	Cost per plant	
	FIRST YEAR EXPENDITURE	-	362873.97	725.75	
	SECOND YEAR EXPENDITURE		137102.13	274.20	
	THIRD YEAR MAINTENANCE	+	81993.38	163.99	
·	FOURTH YEAR MAINTENANCE	-	8222.33	16.44	
	TOTAL	-	590191.81	1180.38	

Note 1: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

#### Note 2: Chain Link Fence -

- -Costing Per Km of Chainlink Fence of 4mm GI wire( 80-100 gsm) with meshsize 3"X3" and height 1.82 m (6 feet).
- -8 feet length MS Angle (50X50X6) and 6 feet length Flat (40X5) set with nut and bolts at 3m distance total 333 nos. per km.

Principal Chief Conservator of Forests (HoFF), Haryana, Panchkula.

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### Cost Statement of Plantation of Tall Plants 30x45 cm P. Bags under NPV (Tall Plants) during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 6) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

	Item of Work	Unit	Qty.	Rate / Unit (Rs.)	Amount (Rs.
<sup>st</sup> Year	Expenditure				
1	Jungle clearance	Ha	0.5	6600.00	3300.0
2	Dag bailing and alignment	RKM	1	308.02	308.0
3	Digging of pits 250x0.6mx0.6mx0.6m	m <sup>3</sup>	54	187.00	10098.0
4	Loading and unloading of plants in tractor/cart	Nos	300	3.31	993.0
5	Carriage of plants	Nos	300	27.65	8295.0
6	Planting of seedling & including 10% replacement	Nos	275	17.61	4842.7
7	Application of fertilizer (one time DAP+One time urea)	Nos	500	0.87	435.0
8	Irrigation 12 times	Nos	3000	6.62	19860.0
9	Purchase of water	LS		<del></del>	4000.0
10	First weeding and hoeing	Nos	250	8.78	2195.0
11	Subsequent weeding and hoeing 10 times	Nos	2500	6.62	16550.0
12	Cost of Fertilizer	LS			2500.0
13	Miscellaneous expenditure	LS			1780.0
14	Large Fence: 3.50 Mt. Circumference, 6 Sticks, 30 CM deep (including	No.	250		
15	binding)  Covering of Plants including cutting and carriage of material with in 100 mt.			66.00	16500.0
		No.	100	6.60	660.0
16	Uncovering of Plants	No.	100	1.76	176.0
17	Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 RKM)				13728.0
10	Total				106220.7
18	Cost of plants :250+20% extra	Nos	300	110.31	33093.6
	G.Total				139313.7
	Added EPF @ 13% on Amount Rs.109340.77/- (Sr.No 2,4,6,7,8,10,11,14,15,16,17,18)				14214.3
	Added ESI @ 3.25% on Amount Rs.109340.77/- (Sr.No 2,4,6,7,8,10,11,14,15,16,17,18)			<u>-</u>	3553.5
	G. Total EPF and ESI				17767.8
	Added Contractor profit @ 3% of total				4179.4
	Net Total				161261.0
nd yea	r maintenance				
- 1	Clearing of weeds/ bushes in strips between plantation row.	T. T			1026
· ·		<u> </u>	0.5	2072.48	1036.2
2	Re-opening of pits 50x0.6mx0.6mx0.6m	на. М <sup>3</sup>	0.5	2072.48 88.01	
3	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants		<del> +</del>	<del></del>	968.
3 4	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants	M <sup>3</sup>	11	88.01	968. 198.
3	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants	M <sup>s</sup> No.	11 60	88.01 3.31	968. 198. 1659.
3	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants	M <sup>1</sup> No. No.	60 60	88.01 3.31 27.65	968. 198. 1659. 880.
3 4 5	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants	M <sup>1</sup> No. No.	60 60 50	88.01 3.31 27.65 17.61 6.62	968. 198. 1659. 880.: 16550.
3 4 5 6	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times	M <sup>1</sup> No. No.	60 60 50	88.01 3.31 27.65 17.61 6.62 0.00	968. 198. 1659. 880.: 16550.
3 4 5 6 7	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water	M <sup>1</sup> No. No. No. No. No.	50 2500	88.01 3.31 27.65 17.61 6.62	968. 198. 1659. 880. 16550. 1570. 13240.
3 4 5 6 7 8	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hocing 8 times	M¹ No. No. No. No. No. LS	11 60 60 50 2500 2000	88.01 3.31 27.65 17.61 6.62 0.00 6.62	968. 198. 1659. 880.: 16550. 1570. 13240. 1260.
3 4 5 6 7 8 9	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hoeing 8 times  Miscellaneous expenditure	M <sup>1</sup> No. No. No. No. No.	50 2500	88.01 3.31 27.65 17.61 6.62 0.00	968. 198.0 1659.0 880.: 16550.0 1570.0 13240.0 1260.0
3 4 5 6 7 8 9	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hocing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.	M <sup>1</sup> No. No. No. No. No. No. No. No. LS No. No.	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60	968. 198.6 1659.6 880.5 16550.6 1570.6 13240.6 1260.6 660.6
3 4 5 6 7 8 9 10	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hocing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools,	M <sup>1</sup> No. No. No. No. No. LS No.	11 60 60 50 2500 2000	88.01 3.31 27.65 17.61 6.62 0.00 6.62	968. 198.6 1659.6 880.5 16550.6 1570.6 13240.6 10995.6 660.6
3 4 5 6 7 8 9 10 11	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hocing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants	M¹ No.	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60	968. 198.6 1659.6 880.5 16550.6 1570.6 13240.6 10995.6 660.6 176.6 5000.6
3 4 5 6 7 8 9 10 11	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hocing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools, Gypsum etc.	M¹ No. No. No. No. No. LS No. No. LS No. LS	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60	968. 198.6 1659.1 880.3 16550.6 1570.1 13240.6 10995.6 660.6 30000.6
3 4 5 6 7 8 9 10 11 12 13	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hoeing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools, Gypsum etc.)  Repair of barbed wire fencing  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 RKM)	M¹ No. No. No. No. No. LS No. No. LS No. LS	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60	968. 198.6 1659.6 880.5 16550.6 1570.6 13240.6 10995.6 660.6 30000.6 13728.6
3 4 5 6 7 8 9 10 11 12 13	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hocing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools.  Gypsum etc.  Repair of barbed wire fencing  Cost of wages of protection watcher (one protection watcher for six months)	M¹ No. No. No. No. No. LS No. No. LS LS LS	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60 1.76	968. 198.6 1659.6 880.3 16550.1 1570.6 13240.6 10995.6 660.6 30000.6 13728.6
3 4 5 6 7 8 9 10 11 12 13	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hoeing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools.  Gypsum etc.  Repair of barbed wire fencing  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 RKM)  Total  Cost of Plants: 50+20% extra	M¹ No. No. No. No. No. LS No. No. LS No. LS	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60	968. 198.6 1659.6 880.3 16550.6 1570.6 13240.6 10995.6 660.6 30000.6 13728.6
3 4 5 6 7 8 9 10 11 12 13	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hoeing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools.  Gypsum etc.  Repair of barbed wire fencing  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 RKM)	M¹ No. No. No. No. No. LS No. No. LS LS LS	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60 1.76	968. 198.6 1659.6 880.3 16550.6 1570.6 13240.6 10995.6 660.6 30000.6 13728.6 97921.2 6618.6 104540.6
3 4 5 6 7 8 9 10 11 12 13	Re-opening of pits 50x0.6mx0.6mx0.6m  Loading and unloading of plants  Carriage of plants  Planting of plants  Irrigation 10 times  Purchase of water  Weeding and hoeing 8 times  Miscellaneous expenditure  Repair of Fence  Covering of Plants including cutting and carriage of material with in 100 mt.  Uncovering of Plants  Miscellaneous expenditure (Purchase of DAP/Urea/Equipment. Tools.  Gypsum etc.  Repair of barbed wire fencing  Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 RKM)  Total  Cost of Plants: 50+20% extra  G.Total	M¹ No. No. No. No. No. LS No. No. LS LS LS	11 60 60 50 2500 2000 500 100	88.01 3.31 27.65 17.61 6.62 0.00 6.62 21.99 6.60 1.76	1036.2 968.1 198.6 1659.6 880.5 16550.6 1570.6 13240.6 10995.6 660.6 30000.6 13728.0 97921.4 6618.6 104540.0 12096.0

### Cost Statement of Plantation of Tall Plants 30x45 cm P. Bags under NPV (Tall Plants) during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 6) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of P	lants per RKM = 250, spacing =4m plant to plant				
~	Item of Work	Unit	Qty.	Rate / Unit (Rs.)	Amount (Rs.)
<del> </del>	Added Contractor profit @ 3% of total				3136.20
	Net Total				122796.34
3rd year	r maintenance				
1	Clearing of weeds/ bushes in strips between plantation row.	Ha.	0.5	2072.48	1036.24
2	Re-opening of pits 50x0.6mx0.6mx0.6m	$M^{\tau}$	5.5	88.01	484.06
3	Loading and unloading of plants	No.	30	3.31	
4	Carriage of plants	No.	30	27.65	829.50
5	Planting of plants	No.	25	17.61	440.25
6	Irrigation 8 times	No.	2000	6.62	13240.00
7	Purchase of water	···			1050.00
8	Weeding and hoeing 6 time	No.	1500	6.62	9930.00
9	Miscellaneous expenditure	LS			1050.00
10	Repairing of barbed wire fencing	LS			10000.00
11	Cost of wages of protection watcher (one protection watcher for six months for plantation area of 10 RKM)				13728.00
<b></b>	Total				51887.35
12	Cost of Plants : 25~20% extra	No.	30	110.31	
	G.Total			110151	55196.65
	Added EPF @ 13% on Amount Rs.50746.85/- (Sr.No 3,5,6,8,10,11,12)		-		6597.09
	Added ESI @ 3.25% on Amount Rs.50746.85/- (Sr.No 3,5,6,8,10,11,12)				1649.27
	G. Total EPF and ESI				8246.36
	Added Contractor profit @ 3% of total				1655.90
	Net Total				65098.91
4th year	r maintenance	· -			
1	Clearing of weeds/ bushes in strips between plantation row.	На.	0.5	2072.48	1036.24
2	Expenditure on cleaning, pruning and thinning	LS			3670.00
3	Miscellancous expenditure	LS			2100.00
	Total				6806.24
	Added EPF @ 13% on Amount Rs.3670/- (Sr.No 2)				477.10
	Added ESI @ 3.25% on Amount Rs.3670/- (Sr.No 2)		_		119.28
	G. Total EPF and ESI				596.38
	Added Contractor profit @ 3% of total	_			204.19
	Net Total				7606.80
	ABSTRACT OF COST NORMS				
-	YEAR OF PLANTATION	Cost	<del></del>	Cost per	
	FIRST YEAR PLANTATION	16126		645.04	
	SECOND YEAR MAINTENANCE	12279		491.19	<u> </u>
	THIRD YEAR MAINTENANCE	6509		260.40	
<del> </del> -	FOURTH YEAR MAINTENANCE	7606		30.43	
	TOTAL	35676	53.11	1427.05	

Note: These Cost Norms include contractor's profit  $\hat{a}$  3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

Principal Chief Conservator of Forests (HoFF), Haryana. Panchkula.

### Cost Statement of Plantation of Non Eucalyptus Plants (15x22 cm P. Bags) on Ridges under NPV Scheme during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 7) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

. No.	Item of work	Unit	Qty.	Rate/	Amount
				Unit	<del></del>
t Yea	r Expenditure				
1	Jungle clearance	RKM	0.25	6600.00	1650.0
2	Dag bailing and alignment	RKM	1	308.02	308.0
3	Adv. E.W. Construction of Ridges (Top width 60.00cm, Bottom Width	$M^3$	475	153.98	73140.5
	1.30m, height 50 cm and length 1000 mtr. for single ridge, Earth work =				
	475 m <sup>3</sup> )				
	Preparation of Slots on Ridges (0.30x0.30x0.30)	No.	330	2.20	726.
4		No.	363	0.46	166.
5	Loading and unloding of plants in Tractor/Cart.		<del></del>		
6	Carriage of plants	No.	363	2.08	755.
7	Cost of Fertilizer in pit mixed with soil	LS_	262		1320
8	Plantating of plants	No.	363	6.60	2395
9	Application of fertilizer (One time DAP + One time Urea)	No.	660	0.87	574
10	Irrigation 8 times	No.	2640	4.40	11616
11	Cost/Purchase of water	LS			5280
12	First Weeding and hoeing	No.	330	6.62	2184
13	Subsequent weeding and hoeing 6 times	No.	1980	4.40	8712
14	Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage	LS			5000
	Nutrients, Baskets & Tins etc.				
15	Cost of wages of protection watcher (one protection watcher for six month				6864
	for plantation area of 10 RKM.)				
	Total				120693
16	Cost of Plants 300 + 20% extra	No.	396	14.54	5757
10	G.Total	110.	370	11.51	126450
	Added EPF @ 13% on Amount Rs.39305.44/- (Sr.No		+	<del>-</del>	5109
					3109
	2,4,5,8,9,10,12,13,15,16,)		1		1277
	Added ESI @ 3.25% on Amount Rs.39305.44/- (Sr.No		1		1277
	2,4,5,8,9,10,12,13,15,16,)				(20)
	G. Total EPF and ESI	<del></del>	-		6387
	Added Contractor profit @ 3% of total		+		3793
. 4 1	Net Total				136631
1U 1	Opening of Slots on Ridges	N.		2.20	1.40
1		No.	66	2.20	145
2_	Loading and unloading of plants	No.	70	0.46	32
3	Carriage of plants	No	70	2.08	14:
4	Planting of seeding	No.	70	6.60	462
5	Irrigation 6 times	No.	1980	4.40	8712
6	Weeding & hoeing 4 times	No.	1320	4.40	5808
7	Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage	LS			2000
	Nutrients, Baskets & Tins etc.				
8	Cost of wages of protection watcher (one protection watcher for six month				686
	for plantation area of 10 RKM.)		1		
	Total				24169
9	Cost of Plants 66 + 20% extra	No.	80	14.54	116.
	G.Total	110.		17.24	2533
	Added EPF @ 13% on Amount Rs.23186.60/- (Sr.No 1,2,4,5,6,8,9)		+		2535. 301-
	(S1.110 1,2,4,3,0,0,7)		1		301
	Added ESI @ 3.25% on Amount Rs.23186.60/- (Sr.No 1,2,4,5,6,8,9)		1	-	75.
	(S1.110 1,2,4,5,0,0,7)		-		13.
	G. Total EPF and ESI		-		376
	Added Contractor profit @ 3% of total		<del></del>		75
	Net Total	<del></del>	<del>                                     </del>		2985
d V	ear Maintenance				4905
1	Irrigation Two	Maa	((0)	1.10	200
<u> </u>		Nos	660	4.40	290
2	Weeding and hoeing 2 time	Nos	660	4.40	290
3	Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage	LS			200
	nutrients, baskets & tins etc.				
	G.Total		<del>                                     </del>		<b>200</b>
			<del> </del>		780
	Added EPF @ 13% on Amount Rs.5808/- (Sr.No 1,2)		<b></b>		75
	LAddod ESI (a) 3 759% on Amount Do 5909/ (Cu No. 1.3)		1 1		18
	Added ESI @ 3.25% on Amount Rs.5808/- (Sr.No 1,2)		<del></del>		
	G. Total EPF and ESI Added Contractor profit @ 3% of total				94

### Cost Statement of Plantation of Non Eucalyptus Plants (15x22 cm P. Bags) on Ridges under NPV Scheme during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 7) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

	No. of Plants per RKM = 330, spacing = 3mtr., plant to plant on single		т		
S. No.	Item of work	Unit	Qty.	Rate/ Unit	Amount
	Net Total				8986.04
4th Ye	ar Maintenance				
I	Irrigation once	Nos	330	4.40	1452.00
2	Weeding and hoeing	Nos	330	4.40	1452.00
3	Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage nutrients, baskets & tins etc.	LS			1500.00
	G.Total		1		4404.00
<u> </u>	Added EPF @ 13% on Amount Rs.2904/- (Sr.No 1,2)				377.52
-	Added ESI @ 3.25% on Amount Rs.2904/- (Sr.No 1,2)		_		94.38
	G. Total EPF and ESI				471.90
	Added Contractor profit @ 3% of total				132.12
	Net Total				5008.02
	ABSTRACT OF COST NORMS				
	YEAR OF PLANTATION	Cost (	in Rs.)	Cost per	
	FIRST YEAR PLANTATION	1366	31.64	414.04	
	SECOND YEAR MAINTENANCE	2985	59.99	90.48	
	THIRD YEAR MAINTENANCE	898	6.04	27.23	
	FOURTH YEAR MAINTENANCE	500	8.02	15.18	
	TOTAL	1804	85.69	546.93	

Note: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

Principal Chief Conservator of Forests (HoFF), Haryana, Panchkula.

### Cost Statement for Clonal / Seed raised Eucalyptus Plantation (15x22 cm P. Bags) (Ridge Planting) under Strip Plantation on Govt. lands for implementation under NPV Scheme during the Year 2025-26 at Wage

Rate of Rs. 440/- per day (Cost Norm No. 8) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

	Item of work	Unit	Qty.	Rate / Unit	Amount (in Rs.)
Year	Expenditure				
1	Jungle clearance	Rkm	0.25	6600.00	1650.
	Dag bailing and alignment	Rkm		308.02	308.
	Adv. E.W. Construction of Ridges (Top width 60.00cm, Bottom Width	M <sup>3</sup>	475	153.98	73140.
J	1.30m, height 50 cm and length 1000 mtr. for single ridge, Earth work	IVi	.,,		,
	475 m <sup>3</sup> ) (preparation of slots 30x30x30 cm)				
4	Preparation of slots (500x30x30x30 cm)	No.	500	2.20	1100
5	Loading and unloding of plants in Tractor/Cart.	No.	550	0.46	253
6	Carriage of plants	No.	550	2.08	1144
7	Cost of Fertilizer in pit mixed with soil	LS			2000
8	Plantating of seedings	No.	500	6.60	3300
9	Application of fertilizer (One time DAP + One time Urea)	No.	1000	0.87	870
	••				
10	Irrigation 6 times	No.	3000	4.40	13200
11	Cost/Purchase of water	LS			6000
12	First Weeding and hoeing	No.	500	6.62	3310
13	Subsequent weeding and hoeing 5 times	No	2500	4.40	11000
14	Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage	LS	-	1	5000
-	Nutrients, Baskets & Tins etc.	: <del>=</del>		i	
15	Cost of wages of protection watcher (one protection watcher for six			<del>-</del>	6864
	month for plantation area of 10 RKM.)				000-
	Total				120120
1.7	<u> </u>	<b>.</b>	600	14.51	129139
16	Cost of Plants 600 + 20% extra	No.	600	14.54	872
	G.Total				137863
	Added EPF @ 13% on Amount Rs.48929.02/- (Sr.No 2,4,5,8,9,10,12,13,15,16,)				6360
	Added ESI @ 3.25% on Amount Rs.48929.02/- (Sr.No				1590
	2,4,5,8,9,10,12,13,15,16,)				
_	G. Total EPF and ESI				7950
	Added Contractor profit @ 3% of total				413:
	Net Total				149950
<sup>id</sup> Yea	r expenditure	-			
I .	Preparation of slots (100x30x30x30 cm)	$M^3$	100	2.20	220
2	Loading and unloading of plants	No	120	0.46	5
^	Carriage of plants	No	120		24
3		110	120	2.08	
3 4	Planting of Plants	· · · · · · · · · · · · · · · · · · ·		2.08	
4		No	100	6.60	66
<u>4</u> 5	Irrigation 5 times	No No	100 2500	6.60 4.40	66 1100
4 5 6	Irrigation 5 times Weeding & hoeing 5 times	No No No	100	6.60	66 1100 1100
5	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage	No No	100 2500	6.60 4.40	66 1100 1100
4 5 6 7	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.	No No No	100 2500	6.60 4.40	660 11000 11000 2000
4 5 6	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six	No No No	100 2500	6.60 4.40	660 11000 11000 2000
4 5 6 7	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)	No No No	100 2500	6.60 4.40	660 11000 11000 2000 686-
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)	No No No	100 2500	6.60 4.40	666 11000 11000 2000 686-
4 5 6 7	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)	No No No	100 2500	6.60 4.40 4.40	666 11000 11000 2000 686-
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra	No No No LS	100 2500 2500	6.60 4.40	666 11000 11000 2000 686- 32044 174-
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686 3204 174 3379
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra	No No No LS	100 2500 2500	6.60 4.40 4.40	660 11000 11000 2000
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)	No No No LS	100 2500 2500	6.60 4.40 4.40	666 1100 1100 200 686 3204 174 3379 410
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 3204 174- 3379: 4100
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686 3204 174 3379 4100
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 3204 174- 3379: 4100 102:
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 32044 174- 33792 4100 102: 512- 101:
4 5 6 7 8	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 32044 174- 33792 4100 102: 512- 101:
4 5 6 7 8 9	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  r Maintenance	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 32044 174- 33792 4100 102: 512: 101: 3993.
4 5 6 7 8 9	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  r Maintenance  Irrigation 2 times	No No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 3204 174- 3379: 4100 102: 512: 101: 3993.
4 5 6 7 8 9	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  r Maintenance  Irrigation 2 times  Weeding and hoeing once	No No LS	100 2500 2500	6.60 4.40 4.40	666 11000 11000 2000 686- 32044 174- 33792 4100 102: 512- 101:
4 5 6 7 8 9	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  r Maintenance  Irrigation 2 times  Weeding and hoeing once	No No LS No. Nos	100 2500 2500 120	6.60 4.40 4.40 14.54	512: 101: 3993.
4 5 6 7 8 9	Irrigation 5 times  Weeding & hoeing 5 times  Miscellaneous expenditure for purchase of fertilizer, pesticides, foliage Nutrients, Baskets & Tins etc.  Cost of wages of protection watcher (one protection watcher for six month for plantation area of 10 RKM.)  Total  Cost of Plants 100 + 20% extra  G.Total  Added EPF @ 13% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  Added ESI @ 3.25% on Amount Rs.31544/- (Sr.No 1,2,4,5,6,8,9)  G. Total EPF and ESI  Added Contractor profit @ 3% of total  Net Total  r Maintenance  Irrigation 2 times	No No LS No.	100 2500 2500 120	6.60 4.40 4.40 14.54	66 1100 1100 200 686 3204 174 3379 410 102 512 101 3993

### Cost Statement for Clonal / Seed raised Eucalyptus Plantation (15x22 cm P. Bags) (Ridge Planting) under Strip Plantation on Govt. lands for implementation under NPV Scheme during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 8)

(CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of p	plants per RKM = 500, spacing = 2 mtr. plant to plant on single rid	5· 			
S. No.	Item of work	Unit	Qty.	Rate / Unit	Amount (in Rs.)
4	Cost of Plants 50 + 20% extra	No.	55	14.54	799.7
	G.Total				8899.7
	Added EPF @ 13% on Amount Rs.7399.70/- (Sr.No 1,2,4)				961.9
	Added ESI @ 3.25% on Amount Rs.7399.70/- (Sr.No 1,2,4)				240.4
	G. Total EPF and ESI				1202.4
	Added Contractor profit @ 3% of total				266.9
	Net Total				10369.1
4th Yea	r Maintenance				
ĺ	Miscellaneous expenditure on pruning, cleaning and thinning	LS			5000.0
	Total				5000.0
-	Added EPF @ 13% on Amount Rs.5000/- (Sr.No 1)				650.0
	Added ESI @ 3.25% on Amount Rs.5000/- (Sr.No 1)				162.5
	G. Total EPF and ESI				812.5
	Added Contractor profit @ 3% of total				150.0
	Net Total				5962.5
	ABSTRACT OF COST NORMS				
	YEAR OF PLANTATION	Cost	(in Rs.)	Cost per plant	
	FIRST YEAR PLANTATION	149	950.39	299.90	
	SECOND YEAR MAINTENANCE	390	933.31	79.87	
	THIRD YEAR MAINTENANCE	103	369.14	20.74	`
	FOURTH YEAR MAINTENANCE	59	62.50	11.93	
	TOTAL	206	215.34	412.43	

Note: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

Principal Chief Conservator of Forests (HoFF). Haryana, Panchkula.

## Cost Statement of plantation (Small plants 15x22 cm P. Bags) Eco- restoration modal in shivalik areas with protection -cum Regeneration of natural species during the Year 2025-26 at Wage Rate of Rs. 440/- per day (Cost Norm No. 9)

(CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

110 01	plants per Ha200				
S. No.	Item of work	Unit	Qty.	Rate / Unit	Amount (in Rs.)
1 <sup>st</sup> Yea	r Expenditure			· · · · · · · · · · · · · · · · · · ·	
l	Uprooting of Lantana	На	1.00	60000.00	60000.0
2	Singling and pruning of Natural grown plants	250 stumps	250	17.61	4402.5
3	Digging of pits (200x045x0.45x0.45)(45.56 cum)	$M^3$	18	286.00	5210.9
4	Small SMC work including gully plugging, dry Stone Check Dam, Veg, Spur, etc	LS	0	0.00	90000.0
5	Loading and unloding of plants in Tractor/Cart.	No.	220	1.31	288.2
6	Carriage of plants from nursery to site	No.	220	5.51	1212.2
7	Carriage of Plants in tractor & Trolly ( 20cmx30cm)	No.	220	5.53	1216.6
8	Carriage of plants with Animals (Mule /Donkey/ Camel etc.) (20cmx30cm)	No.	220	8.79	1933.8
9	Further carriage of plants by Manual Labour (in hilly, derst,	No.	220	4.40	968.0
10	Carriage of plants from pit to pit	LS	0	0.00	3000.0
11	Adding of FYM in pit mixed with soil	KG	400	2.00	800.0
12	Planting of seedling including 10% replacement	No.	220	8.79	1933.8
13	Application of Fertilizer (one time DAP +One time Urea)	No	400	0.87	348.0
14	First Weeding and Hoeing	No	200.00	6.62	1324.0
15	New Long Fence	RM	125.00	16.94	2117.5
16	Subsequent weeding and hoeing 8 time	No	1600	4.40	7040.0
17	Miscellianourt Expenditure				5000.0
18	Cost of wages protectin watcher (one protection wtecher for six month for plantation area of 5 ha)				13728.0
	Total	· · · · · · · · · · · · · · · · · · ·			200523.5
19	Cost of Plants 200 + 20% extra	No.	240	41.78	10027.2
	G.Total				210550.7
	Added EPF @ 13% on Amount Rs.201188.12/- (Sr.No 1,2,3,4,5,9,10,11,12,13,14,15, 16, 18, 19)				26154.4
	Added ESI @ 3.25% on Amount Rs.201188.12/- (Sr.No 1,2,3,4,5,9,10,11,12,13,14,15,16,18,19)				6538.6
	G. Total EPF and ESI				32693.0
_	Added Contractor profit @ 3% of total				6316.5
nd .	Net Total				249560.3
2"" Yea	r expenditure	·			
	Uprooting of Lantana	Ha	0.50	50000.00	25000.00
	Singling and pruning of Natural grown plants	250 stumps	250	13.18	3295.00
	Reopning of pits 40x45x45x45	cum	4	88.01	320.30
4	Loading and unloding of plants in Tractor/Cart.	No.	44	1.31	57.6
	Carriage of Plants in tractor & Trolly ( 20cmx30cm)	No.	44	5.53	243.3
	Carriage of plants with Animals (Mule /Donkey/ Camel etc.) (20cmx30cm)	No.	44	6.61	290.8-
	Carriage of plants by Manual Labour ( in hilly , derst, area where vehicle etc can not reach	No.	44	4.40	193.60
	Carriage of plants from pit to pit	LS	0	0.00	3000.00
	Planting of seedling including 10% replacement	No.	40	8.79	351.60
10	Weeding and Hoeing 5 Times	No	1000	6.62	6620.00
	Repair of long fence	RM	125	5.29	661.25
	Miscellaleous Expenditure				3000.00
13	Cost of wages protectin watcher (one protection wtecher for six month for plantation area of 10 ha)				6864.00
1	Total				49897.6
14	Cost of Plants 40 + 20% extra	No.	48	41.78	2005.4-
	G.Total				51903.05
	Added EPF @ 13% on Amount Rs.48368.89/- (Sr.No 1,2,3,4,7,8,9,10,11,13,14)				6287.95
I	Added ESI @ 3.25% on Amount Rs.48368.89/- (Sr.No	N			1571.98

### Cost Statement of plantation (Small plants 15x22 cm P. Bags) Eco- restoration modal in shivalik areas with protection -cum Regeneration of natural species during the Year 2025-26 at Wage Rate of Rs. 440/per day (Cost Norm No. 9)

#### (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

S. No.	Item of work	Unit	Qty.	Rate / Unit	Amount (in Rs.)
	G. Total EPF and ESI	-			7859.93
	Added Contractor profit @ 3% of total	<del>                                     </del>			1557.09
	Net Total				59314.63
rd Vac	r Maintenance	<del></del>		<del></del>	,
1	Singling and pruning of Natural grown plants	250 stumps	250	13.18	3295.00
2	Reopning of pits 20x45x45x45	cum	2	88.01	160.18
3	Loading and unloding of plants in Tractor/Cart.	No.	22	1.31	28.82
4	Carriage of Plants in tractor & Trolly ( 20cmx30cm)	No.	22	5.53	121.60
5	Carriage of plants with Animals (Mule /Donkey/ Camel etc.) (20cmx30cm)	No.	22	6.61	145.42
6	Carriage of plants by Manual Labour (in hilly, derst, area where vehicle etc can not reach	No.	22	4.40	96.8
7	Carriage of plants from pit to pit	LS	0	0.00	3000.0
8	Planting of seedling	No.	20	8.79	175.8
9	Weeding and Hoeing 2 Times	No	400	6.62	2648.0
10	Repair of long fence	RM	125	5.29	661.2
11	Miscellaleous Expenditure				2000.0
12	Cost of wages protectin watcher (one protection wtecher for six month for plantation area of 10 ha)				6864.0
	Total				19196.9
13	Cost of Plants 20 + 20% extra	No.	24	41.78	1002.7
	G.Total				20199.6
	Added EPF @ 13% on Amount Rs.17932.57/- (Sr.No 1,2,3,6,7,8,9,10,12,13)				2331.2
	Added ESI @ 3.25% on Amount Rs.17932.57/- (Sr.No 1,2,3,6,7,8,9,11,12)				582.8
	G. Total EPF and ESI				2914.0
	Added Contractor profit @ 3% of total				605.9
	Net Total				23719.0
thYe	ar Maintenance				
	Miscellaneous expenditure on pruning, cleaning and spacing	LS			6000.0
	Total				6000.0
	Added EPF @ 13% on Amount Rs.6000/- (Sr.No 1)				780.0
	Added ESI @ 3.25% on Amount Rs.6000/- (Sr.No 1)	-			195.0
	G. Total EPF and ESI				975.0
	Added Contractor profit @ 3% of total	<u> </u>			180.0 7155.0
	Net Total ABSTRACT OF COST NORMS		<del></del>		/ 1 () () ()
	YEAR OF PLANTATION	Cost (i	n Rs.)	Cost per	
				plant	
	FIRST YEAR PLANTATION	24956		499.12	
	SECOND YEAR MAINTENANCE	5931		118.63	
	THIRD YEAR MAINTENANCE	2371		47.44	
	FOURTH YEAR MAINTENANCE	7155		14.31	
	TOTAL  These Cost Norms include contractor's profit @ 3% of SOR. In case t	3397-		679.50	

Note: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

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Principal Chief Conservator of Forests (HoFF). Haryana. Panchkula.

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### Cost Norms of Plantation of Tall Plants (30x45 cm P. Bags) under Alkali Model under CA / NPV during the year 2025-26 at a wage rate of Rs. 440/- (Cost Norm No. 10) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

	f plants per Ha. = 1000 TP. spacing = 4m x 2.5m	- ;; ; ;			
S. No.	ltem of Work	Unit	Qty.	Rate / Unit	Amount
	ar Plantation (2025-26)			LL	(in Rs.)
1	Jungle Clearance	Ha.	0.5	6600.00	3300.0
2	Dag bailing and Alignment	Km.	1	308.00	308.0
3	Earth Work - digging of pits (1000x0.60mx0.60mx0.30m)	m3	108	187.00	20196.0
4	Carriage of good soil up to 10 km.	Qtl.	120	165.00	19800.0
5	loading unloading of soil	Qtl.	120	21.98	2637.6
6	Purchase of FYM including carrage and loading & Unloading	Qtl.	80	165.00	13200.0
7	Uprooting musquite stumps	Nos.	100	181.75	18175.0
8	Purchase of Gypsum	Qtl.	20		13691.4
9	Loading unloading of Gypsum	Qtl.	20		5595.6
10	Carriage of Gypsum up to 10 Km.	Qtl.	20	1	4795.4
11	Preparation of Auger hole with hired tractor/ machineal auger (60cm dia up to 1.2m	Nos.	1000	24.86	24860.0
12	depth with dressing for pit shape) Raising of Plants (including 10% replacement) nos.		1200	111.07	1.45440.4
13	Loading Unloading of Plants	Nos.	1320	<u> </u>	147668.4
14	Carriage of Plants	Nos.	1320		4382.4
	Planting of Plants (including 10% replacement) nos.	Nos.	1100		30404.0 19371.0
	Irrigation - 12 times	Nos.	12000		
	Purchase of water for irrigation	LS	12000	6.62	79440.0 25000.0
18	1st Weeding Hoeing	Nos.	1000	8.78	8780.0
19	Sub Weeding Hocing (10 times)	Nos.	10000		66200.0
20	Mulching of Pit / Plants (3 Time)	Nos.	3000		15000.0
21	Misc Expenditure	LS	3000	3.00	15000.0
22	Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.				13728.0
	Total				551532.8
	Added EPF @ 13% on Amount Rs.363111/- (Sr.No 2,5,9,12,13,15,16,18,19,20,22)	-			47204.4
	Added ESI @ 3.25% on Amount Rs.363111/- (Sr.No 2,5,9,12,13,15,16,18,19,20,22)				11801.1
	<u>†</u>			1 1	
	C. Total EDE and EQI			<del> </del>	
	G. Total EPF and ESI  Added Contractor profit @ 3.9% of total				59005.5
	G. Total EPF and ESI Added Contractor profit @ 3 % of total			C Total	16545.9
2nd V	Added Contractor profit @ 3 % of total			G.Total	16545.9
end Y	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)	No.	240		16545.9 627084.3
	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25) Raising of Plants in Nursery	No.	240	111.87	16545.9 627084.3 26848.8
1	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)	No. m3 No.	240 43.2 200	111.87 87.98	16545.9 627084.3 26848.8 3800.7
1 2	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m	m3	43.2	111.87 87.98 3.32	16545.9 627084.3 26848.8 3800.7 664.0
1 2 3	Added Contractor profit @ 3 % of total  'ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants	m3 No.	43.2 200	111.87 87.98 3.32 27.64	16545.9 627084.3 26848.8 3800.7 664.0 5528.0
1 2 3 4	Added Contractor profit @ 3 % of total  'ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times	m3 No. No.	43.2 200 200	111.87 87.98 3.32 27.64 17.61	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0
1 2 3 4 5 6 7	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation	m3 No. No. No.	43.2 200 200 200	111.87 87.98 3.32 27.64 17.61	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0
1 2 3 4 5 6 7 8	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times	m3 No. No. No.	43.2 200 200 200	111.87 87.98 3.32 27.64 17.61 6.62	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0
1 2 3 4 5 6 7 8	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hocing - 6 Times  Mulching of Pit/Plants (8 Time)	m3 No. No. No. No.	43.2 200 200 200 10000	111.87 87.98 3.32 27.64 17.61 6.62	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 52960.0
1 2 3 4 5 6 7 8	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times	m3 No. No. No. No. L.S	43.2 200 200 200 10000	111.87 87.98 3.32 27.64 17.61 6.62	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 52960.0
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  'ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.	m3 No. No. No. No. L.S	43.2 200 200 200 10000	111.87 87.98 3.32 27.64 17.61 6.62	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 52960.0
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.	m3 No. No. No. No. L.S	43.2 200 200 200 10000	111.87 87.98 3.32 27.64 17.61 6.62 6.62 5.00	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 10000.0 13728.0
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  'ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total	m3 No. No. No. No. L.S	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 6.62 5.00	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)	m3 No. No. No. No. L.S	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 6.62 5.00	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)	m3 No. No. No. No. L.S	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 6.62 5.00	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI	m3 No. No. No. No. L.S	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 6.62 5.00	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4
1 2 3 4 5 6 7 8 9	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)	m3 No. No. No. No. L.S	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 5.00	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5
1 2 3 4 5 6 7 8 9 10	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total	m3 No. No. No. No. L.S	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 6.62 5.00	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5
1 2 3 4 5 6 7 8 9 10 111	Added Contractor profit @ 3 % of total  Year Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher I protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total	m3 No. No. No. No. No. No. No. L.S No. Nos.	43.2 200 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 5.00	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5
1 2 3 4 5 6 7 8 9 10 11	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hocing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total  (ear Maintenance (2023-24) Raising of Plants in Nursery	m3 No.	43.2 200 200 10000 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 5.00 0 1	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5
1 2 3 4 5 6 7 8 9 10 11 1 1 1 2	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total  (ear Maintenance (2023-24) Raising of Plants in Nursery Re- opening of Pits 100x.60mx.60mx.60mx.60m	m3 No. No. No. No. LS No. Nos.	43.2 200 200 10000 8000 2000 0	111.87 87.98 3.32 27.64 17.61 6.62 5.00 0 1 G.Total	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 11187.0 1861.6
1 2 3 4 5 6 7 8 9 110 111	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total  (ear Maintenance (2023-24) Raising of Plants in Nursery Re- opening of Pits 100x.60mx.60mx.60m Loading and unloading of plants	m3 No. No. No. No. No. No. No. No. Nos. Nos	43.2 200 200 10000 8000 2000 0 100 21.16	111.87 87.98 3.32 27.64 17.61 6.62 5.00 0 1 G.Total	16545.9 627084.3 26848.8 3800.7 6644.6 5528.6 3522.6 66200.6 21000.6 13728.6 806 212251.5 23649.9 5912.4 29562.4 6367.5 11187.6 1861.6 332.6
1 2 3 4 5 6 7 8 9 10 11 1 2 3	Added Contractor profit @ 3 % of total  'ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  G. Total EPF and ESI  Added Contractor profit @ 3 % of total  'ear Maintenance (2023-24)  Raising of Plants in Nursery  Re- opening of Pits 100x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants	M3 No. No. No. No. No. No. No. Nos. Nos.	100 21.16 100 1000	111.87 87.98 3.32 27.64 17.61 6.62 5.00 0 1 G.Total  111.87 87.98 3.32 27.64	16545.9 627084.3 26848.8 3800.7 6644.6 5528.6 3522.6 66200.6 21000.6 13728.6 806 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5
1 2 3 4 5 6 6 7 8 9 10 11 1 2 3 4 4	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  G. Total EPF and ESI  Added Contractor profit @ 3 % of total  **ear Maintenance (2023-24)  Raising of Plants in Nursery  Re- opening of Pits 100x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants	M3 No. No. No. No. No. No. Nos. Nos. Nos.	100 21.16 100 1000	111.87 87.98 3.32 27.64 17.61 6.62 5.00 0 1 G.Total 111.87 87.98 3.32 27.64 17.61	16545.9 627084 26848.8 3800.7 6644.6 5528.6 3522.6 66200.6 21000.6 13728.6 800 212251.2 23649.9 5912.4 248181.9 11187.6 1861.6 332.6 2764.6 1761.6
1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 5	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Prigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  G. Total EPF and ESI  Added Contractor profit @ 3 % of total  // Car Maintenance (2023-24)  Raising of Plants in Nursery  Re- opening of Pits 100x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 8 Times	M3 No. No. No. No. No. No. Nos. Nos. Nos.	100 21.16 100 1000	111.87 87.98 3.32 27.64 17.61 6.62 5.00 0 1 G.Total 111.87 87.98 3.32 27.64 17.61	16545.9 627084.3 26848.8 3800.7 6644.6 5528.6 3522.6 66200.6 21000.6 13728.6 806 212251.6 23649.9 5912.4 29562.4 6367.6 11187.6 1861.6 332.6 2764.6 1761.6 52960.6
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Prigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  G. Total EPF and ESI  Added Contractor profit @ 3 % of total  ear Maintenance (2023-24)  Raising of Plants in Nursery  Re- opening of Pits 100x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Pringation - 8 Times  Purchase of water for irrigation	M3 No. No. No. No. No. No. No. Nos. Nos. N	100 21.16 100 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 5.00  0 1 1.1.87  G.Total  111.87 87.98 3.32 27.64 17.61 6.62	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5 11187.0 1861.6 332.0 2764.0 1761.0 52960.0
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 7	Added Contractor profit @ 3 % of total  /ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Prigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  G. Total EPF and ESI  Added Contractor profit @ 3 % of total  // Car Maintenance (2023-24)  Raising of Plants in Nursery  Re- opening of Pits 100x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 8 Times	M3 No. No. No. No. LS No. Nos. Nos. Nos. Nos. LS No. Nos. Nos. Nos. Nos. Nos. Nos. Nos.	100 21.16 100 8000 6000	111.87 87.98 3.32 27.64 17.61 6.62 5.00  G.Total  111.87 87.98 3.32 27.64 17.61 6.62 6.62	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 8	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Irrigation - 10 Times Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total  (ear Maintenance (2023-24) Raising of Plants in Nursery Re- opening of Pits 100x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Planting of Plants Planting of Plants Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (2 Time)	M3 No. No. No. No. No. No. No. Nos. Nos. N	100 21.16 100 8000 2000	111.87 87.98 3.32 27.64 17.61 6.62 5.00  G.Total  111.87 87.98 3.32 27.64 17.61 6.62 6.62	16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 7 8 9 9	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25) Raising of Plants in Nursery Re- opening of Pits 200x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Planting of Plants Purchase of water for irrigation Weeding and Hoeing - 6 Times Mulching of Pit/Plants (8 Time) Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11) G. Total EPF and ESI Added Contractor profit @ 3 % of total  (ear Maintenance (2023-24) Raising of Plants in Nursery Re- opening of Pits 100x.60mx.60mx.60m Loading and unloading of plants Carriage of Plants Planting of Plants Plan	M3 No. No. No. No. LS No. Nos. Nos. Nos. Nos. LS No. Nos. Nos. Nos. Nos. Nos. Nos. Nos.	100 21.16 100 8000 6000	111.87 87.98 3.32 27.64 17.61 6.62 5.00  G.Total  111.87 87.98 3.32 27.64 17.61 6.62 6.62	16545.9 627084.3 26848.8 3800.7 6644.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5 11187.0 1861.6 332.0 2764.0 1761.0 52960.0 10000.0
1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 7 8 9 9	Added Contractor profit @ 3 % of total  (ear Maintenance (2024-25)  Raising of Plants in Nursery  Re- opening of Pits 200x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Planting of Plants  Irrigation - 10 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (8 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 5 ha.  Misc. Expenditure Like Prunning, thinning, etc.  Total  Added EPF @ 13% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  Added ESI @ 3.25% on Amount Rs.181922.80/- (Sr.No 1,3,5,6,8,9,10,11)  G. Total EPF and ESI  Added Contractor profit @ 3 % of total  ear Maintenance (2023-24)  Raising of Plants in Nursery  Re- opening of Pits 100x.60mx.60mx.60m  Loading and unloading of plants  Carriage of Plants  Irrigation - 8 Times  Purchase of water for irrigation  Weeding and Hoeing - 6 Times  Mulching of Pit/Plants (2 Time)  Cost of Protection Watcher 1 protection watcher for 6 months for plantation area of 10	M3 No. No. No. No. LS No. Nos. Nos. Nos. Nos. LS No. Nos. Nos. Nos. Nos. Nos. Nos. Nos.	100 21.16 100 8000 6000	111.87 87.98 3.32 27.64 17.61 6.62 5.00  G.Total  111.87 87.98 3.32 27.64 17.61 6.62 5.00	59005.5 16545.9 627084.3 26848.8 3800.7 664.0 5528.0 3522.0 66200.0 21000.0 13728.0 800 212251.5 23649.9 5912.4 29562.4 6367.5 248181.5

## Cost Norms of Plantation of Tall Plants (30x45 cm P. Bags) under Alkali Model under CA / NPV during the year 2025-26 at a wage rate of Rs. 440/- (Cost Norm No. 10) (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. o	f plants per Ha. = 1000 TP, spacing = 4m x 2.5m				
S.	Item of Work	Unit	Qty.	Rate / Unit	Amount
No.			*		(in Rs.)
	Added EPF @ 13% on Amount Rs.134688/- (Sr.No 1,3,5,6,8,9,10,11)				17509.44
	Added ESI @ 3.25% on Amount Rs.134688/- (Sr.No 1,3,5,6,8,9,10,11)				4377.36
	G. Total EPF and ESI				21886.80
	Added Contractor profit @ 3 % of total				4682.21
	Net Total				182642.67
4rth	Year Maintenance (2022-23)				
1	Harrowing in Plantation	Ha.	0.5	2072.48	1036.24
2	Irrigation - 5 Times	No.	5000	6.62	33100.00
3	Purchase of water for irrigation	LS			16760.00
4	Weeding and Hoeing - 2 Times	No.	2000	6.62	13240.00
5	Expenditure on cleaning, pruning and thinning	LS		0.00	5000.00
6	Miscellaneous expenditure	LS			6300.00
	Total				75436.24
	Added EPF @ 13% on Amount Rs.51340/- (Sr.No 2,4,5)				6674.20
	Added ESI @ 3.25% on Amount Rs.51340/- (Sr.No 2,4,5)				1668.55
	G. Total EPF and ESI				8342.75
	Added Contractor profit @ 3% of total		*		2263.09
	Net Total				86042.08
	(ear Maintenance (2021-22)				
	Harrowing in Plantation	Ha.	0.5	2072.48	1036.24
2	Expenditure on cleaning, pruning and thinning	LS		0.00	8000.00
3	Miscellaneous expenditure	LS			5000.00
	Total				14036.24
	Added EPF @ 13% on Amount Rs.8000/- (Sr.No 2)				1040.00
	Added ESI @ 3.25% on Amount Rs.8000/- (Sr.No 2)				260.00
	G. Total EPF and ESI				1300.00
	Added Contractor profit @ 3% of total				421.09
	Net Total				15757.33
	/ear Maintenance (2017-18)				
1	Harrowing in Plantation	Ha.	0.5	2072.48	1036.24
2	Expenditure on cleaning, pruning and thinning	LS	<u>-</u>	0.00	8000.00
3	Miscellaneous expenditure	LS			5000.00
	Total				14036.24
<u> </u>	Added EPF @ 13% on Amount Rs.8000/- (Sr.No 2)				1040.00
<u> </u>	Added ESI @ 3.25% on Amount Rs.8000/- (Sr.No 2)				260.00
	G. Total EPF and ESI				1300.00
<u> </u>	Added Contractor profit @ 3% of total				421.09
L	Net Total				15757.33

Abstract					
	Amount	Cost/plant			
FIRST YEAR PLANTATION	627084.32	627.08			
SECOND YEAR MAINTENANCE	248181.54	248.18			
THIRD YEAR MAINTENANCE	182642.67	182.64			
FOURTH YEAR MAINTENANCE	86042.08	86.04			
FIFTH YEAR MAINTENANCE	15757.33	15.76			
SIXTH YEAR MAINTENANCE	15757.33	15.76			
Total	1175465.26	1175.47			

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### Cost Statement of barbed wire/ chain link fencing during the year 2025-26 at a wage rate Rs. 440/- per day

#### (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)

No. of Fencing post per Km.= 250, at a spacing of 4m size of Post 1.90 x  $0.10 \times 0.10$  mt.

S. No.	Item of Work		Qty.	Rate / Unit (Rs.)	Amount (Rs.)		
1	Cost of Fencing posts (1.90 x 0.10 x 0.10 mt.) 250 + 10 % (Wastage+corner post)	No.	275				
2	Cost of Barbed wire (Rs. 117/- per Kg. +18% GST)	KG	600.0	138.06	82836.00		
3	Cost of transportation of Fencing posts including loading and unloading.	No.	275	50.00	13750.00		
4	Digging of Pits for fixing of Posts (250 No. x 0.3m x 0.3m x 0.5)	No.	250	25.00	6250.00		
5	Labour Cost for fixing of Posts	No.	250	52.36	13090.00		
6	Cost of Transportation of Barbed wire including Loading and unloading.	L/s			5500.00 15700.00		
7	Stretching and fixing of Barbed wire	L/s					
8	Miscellaneous Expenditure (Binding wire, Tools etc.)	L/s			5000.00		
	Total				307676.00		
Added I	EPF @ 13% on amount Rs. 34989/- (Sr. No. 4,5,7)				4548.57		
Added I	ESI @ 3.25% on amount Rs. 51250/- (Sr. No. 4,5,7)				1137.14		
Added (	Contractor Profit @ 3%		······		5529.00		
	Total						
				or say	319000.00		

Costing per KM of Chainlink Fence of 4 mm GI wire (80-100gsm) with meshsize 3" X3" and height 1.82m (6 feet)  (CORRECTED, TO BE EFFECTIVE FROM 01.04.2025)						
S#	Description	Rate	Amount			
1	Chain link fence in 1 Km = 1.82m X 1000m = 1820 sqm	305.0	555450.00			
2	8 feet length MS Angle (50x50x6) and 6 feet length Flat(40x5) set with nut and bolts at 3m distance total 333	1350.0	449550.00			
3	Labour of installation of Angle Post with cement concrete grouting with material 333Nos	200.0	66600.00			
4	Labour of installation of chainlink fence 1km or 1000m	34.0	34000.00			
5	Transportation including loading unloading		30000.00			
	Total per RKM		1135600.00			
	GST @ 18%		204408.00			
***	Total Cost per RKM		1340008.00			
		Or Say	1340000.00/-			

Note 1: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender bids is more than 3%, the concerned DFO shall obtain approval for the same separately.

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	Analysis for Recta	ngul	ar Co	ncrete	Pilla	ırs			
S. No.	Description of Item	No.	L	В	Н	Qty.	Unit	Rate	Amount (in Rs.)
1	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor four level, excluding cost of centering, shutting, finishing and reinforcement: 1:1.5:3 (1 cement: 1.5 coarse sand (Zone H): 3 graded stone aggregate 20 mm nominal size) (HSR 6.15.1)								
		1	0.125	0.125	1.9	0.029	cum	5969	173
2	Steel reinforcement for R.C.C. Work where not included in the complete rate of RCC, including straightening, cutting, bending placeing in position, binding, wastage, overlaps, welded joints, spacerbars, chairs, stays, hangers and annealed steel wire etc. complete in all respect below plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more. (HSR 6.33.6) Note: Reinforcement shall be measured in length including hooks, if any, separately for different diameters as actually used in work, excluding overlaps, wastage, overlaps, couplings, welded joints, spacer bars, chairs, stays, hangers and annealed steel wire or other methods of binding & placing shall not be measured and cost of these items shall be deemed to be included in the rates for reinforcement.					5	kg	61	305
								Total	478
	Add 18% GST							(+)	86
	Add 3% contractor profit	ļ						(+)	33
	Contigency 1%	<u></u>	L	<u> </u>	<u></u>	l		(+) G.Total	602

Note: These Cost Norms include contractor's profit @ 3% of SOR. In case the contractor's profit in the tender

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