

**ANR -03 DATASHEET - Raising and maintenance of mansoon plantation FOR THE YEAR 2026-27**

Sl. No.	CSSR Item NO.	Particulars of works	Qty.	Rate	Per	Amount in Rs.
1	100(b)	Surveying & Demarcation of Plantation boundary lines after clearing the rank growth to a width of 2 m. in the areas : (b) With Sparse under growth	72 Rmtrs	1,542.78	Km	111.08
2	29 (b)	Aligning in the planting area and marking for pit (without staking)(aligning of pit in staggered design)	278 Pits	580.08	1,000	161.26
3	29 (iii)	Excavation of pits size of 0.75 Mtr x 0.75 Mtr x 0.75 Mtr with vertical cut edges to make an uniform cube and Heaping the excavated soil. (1/3rd top soil on upper side and 2/3rd on the lower side) in hard (or 278 pits maximum)	117 Cum	307.85	1	36,104.65
4	94(a)	Mechanical excavation of cattle proof trench of size top width 1.5 M. bottom vertical depth 1.0 M. with an initial lead up to 2M. and depositing the excavated soil uniformly over the inner side of the CPT and forming conical mound of height 1.0M. (including compacting the mound in hard soil or barbed wire fencing as provided in the SSR item No. 86)	90 Cum	136.07	1	12,246.30
5	RQ	Procurement of 10 x 16 HDPE woven sacks seedlings raising, including 10% casualty replacement (200 pbs + 78 ficus cutting)	306 Seedl.	83.05	1	25,413.30
6	LS RQ	Procurement of seeds for sowing on the mounds of the CPT during next rains	1 ha.	164.73	1	164.73
7	29 (d)	Refilling of pits, cutting the edges of the pit on the lower side & refilling 75% or 100% of the pit as the case may be with excavated soil, duly breaking the colds & arranging the remaining soil on the lower slope. $0.75 \times 0.75 \times 0.75 = 0.421875 \text{ cum} \times 278 = 117.281 \text{ cum} \times 75\% = 87.961 \text{ cum}$	87.961 Cum	32.89	1	2,893.04
8	94 (b)	Sowing of casesalpinia bonduc/Pj seeds/Glyricidia /Acassiasamea/Acacia nilotica or other thorny species on the mounds of cattle proof trench	72 Rmtr	1,160.83	1,000	83.58
9	23 (c)	Loading of polythene bagged seedlings into the vehicle at the nursery site and unloading at the site nearest to the planting site Seedlings raised in 10" x 16" size bags	306 Seedl.	6,233.91	1,000	1,907.58
10	24 (e)(iii)	Transport of polythene bagged seedlings in hired truck from the nursery site to planting site Seedlings raised in 10" x 16" size bags(iii) Distance from 21 to 30 Km	306 Seedl.	6,555.98	1,000	2,006.13
11	25 (e)	Conveyance of polythene bagged seedlings on headload from the dumping site to planting location near each trench / pit (distance up to 3 Km) 10" x 16" size bagged seedlings	306 Seedl.	7,334.34	1,000	2,244.31
12	26 (d)	Watering polythene bagged seedlings at planting site by dipping in water, including carrying of water 10" x 16" and above size bagged seedlings	306 Seedl.	1,320.14	1,000	403.98
13	27 (e)	Planting of P.B seedlings after tearing with blade & removing the polythene bags in trenches / pits including scooping the soil to required depth, pressing the soil gently around these seedlings after planting. 10" x 16" size bagged seedlings	306 Seedl.	7,074.72	1,000	2,164.86

14	29(j)	Saucer Bharav: Scraping out of grass and weeds to a radius of 50 cms around the plant, earthening up of soil in the from of a semi- circular around the plant, earthening up of soil in the from of a semi- circular slanting saucer shape slope, loosening of boulders if any with soil by using pickaxe and arranging the loosened boulders and soil in semi- circular fashion at the lower side of the plant (Dimension 80 cms diameter and 25 cms depth at deepest point)	278 plants	15,956.21	1,000	
			56 kg	37.50	kg	2,100.00
15	RQ	Purchase of DAP (100 Gms Per Plant) 2times	278 plants	586.52	1000	326.11
16	38 (e)	Application of chemical fertilizer around the plants about 15 cm. away in a furrow duly covering with soil (excluding the cost of fertilizer) in two equal split doses.	278 plants	1,833.43	1000	509.69
17	29 (e)(i)	First Weeding around the plants (pits) to a radius of 60 cm. (July-august)	278 plants	10,268.20	1000	2,854.56
18	29 (i)(iv)	Scraping of grass and other growth around the plants to a radius of 90 cm (Scraping item is allowed only in grass infested areas.) (November - December)	278 plants	7,334.34	1000	2,038.95
19	29 (m)	Hoeing & soil working with pickaxe around the plant to a depth of 15cm. & to radius of 60 cm. so as to loosen the soil around the plants (Nov - Dec)	278 Plants	620.66	1	6,802.50
20	wage	Protection of plantation as per the standard norms ( for 25 ha. as a unit during the year and pro-rata for different extent for the actual period) From :- 01-07-2025 to 31-03-2026) 274 Days	1 no.	3,080.34	1	1,016.51
21	82	Fire Protection work in plantations: New Fire Lines: Cutting of all existing weed growth to a width of 3 m. heaping, burning and re-burning in younger plantations.	0.33 km/ ha.	174.00	1	174.00
22	LS / RQ	Providing & fixing quality plantation board (48"x27"x18" including painting, writing, transportation & fixing)	1 ha.	66,500.00	1000	1,862.00
23	Sub estimate	Raising nursery for replacement of casualties next year 10% (10 x 16" size pbs 28 pbs @ 66.50 each)	28 Seedl.			5.08
24		Miscellaneous unforeseen, Documentation charges like photo, video & rounding off.				
<b>Total</b>						<b>1,08,030.00</b>

Deputy Conservator of Forests,  
Tumakuru Division, Tumakuru