l. o.	FSR Code No.	Item of work	Qty	Asper FSR	Rate in Rs. Agency a lowance 25%	Total		Per	Amount
6	2 01.03.19	3 CONVERSION of Roct Trainer plants or 4"x7" or 5"x9" bag-plants into higher size bags - to be done during September - October. At the time of conversion, the height of the plants should be at least above 0.45m in height (excluding the height	4	5	6	7		8	9
	01.03.20	Cost and Transport of ingredients for Potting Mixture: Rec Soil, tank-silt / claey soil, FYM in 2:1:1 ratio. To this soil mixture, 220 gm of Indophyll M-45, 4.5 kg of single super phosphate (SSP) and 250 gm of phorate granules per 1 cum of potting mixture will be added. Cost of chemicals is as per actuals.							
	01.03.21	Cost & Transportation of soil mixture ingredients up to a distance of 5 km Distance up to 5 km							
	h	(h) 5" x 8" to 9" x 11" bags (4.717 - 1.433 = 3.284 cum)	500 Nos	1378.45	0.00	1378.45	1000	Nos	689.2
	01.03.22	Transportation of soil mixture ingredients more than 5 km distance and upto 25 km distance (15 Kms)							
	j	(j) 6" x 8" to 9" x 11" bags (4.717 - 1.433 = 3.284 cum)	500 Nos	36.50	0.00	36.50	1000	Nos	182.5
		Cost of Polybags (including the cost of certification by): To ensure quality control, the quality of bags have to be certified by CIPET (Central Institute of Plastic Engineering & Technology), Hyderabad at the cost of tenderer by taking samples from various lots of							
	01.03.03	23 cm x 28 cm (9" x 11") size bags of 400 g: 83 bags / kn Preparation of Potting Mixture by powdering of various	6.63 Kgs	168.00	0.00	168.00	1	Kg	1113.8
	01.03.24	ingredients, sieving and mixing them in prescribed proportion; opening of bags and filling with potting mixture partially, tearing the polybag plants and repotting them inside bigger bags and filling the rest of bags; gently pressing the same with finger tips and arranging in beds of 10x1 m size (6"x12" size: 1100 bag plants / bed and 8"x12" size": 800 bag plants per							
-	е	(h) 6" x 8" to 9" x 11" bags $(4.717 - 1.433 = 3.284 \text{ cum})$	500 Nos	2387.22	596.81	2984.03	1000	Nos	1492.0
	01.03.30	Stakes to be provided to plants in 8"X12", 9"X11", 10'X16" and 12"X13" bags with a minimum 1.50 mtr	500 Nos	5512.50	1378.13	6890.63	1000	Nos	3445.3
_	01.03.31	Weeding the plants (1100 no. of 6"x12"bags; 800 no. of 8"x12" bags; and 400 no. of 10"x16" bags; 300 Nos of 12"x13" bags a) If the Conversion of small size bags into bigger size							
-		(i) 1st weeding - August	1 Bed	58.05	14.51	72.56	1	Bed	72.5
		(ii) 2nd Weeding - October	1 Bed	58.05	14.51	72.56		Bed	72.
_		(iii) 3rd weeding - December	1 Bed	58.05	14.51	72.56		Bed	72.
	01.03.32	(iv) 4th weeding - February Shifting, Grading and rearranging in secondary beds - One Grading in February 1St shifting and grading after every two months till the aureany stock is lifted.	1 Bed	58.05 271.17	14.51 67.79	72.56 338.96	1	Bed/ Bed/ Weeding	72. 338.
	01.03.33	Watering the plants manually twice a day (from Novemebr - March) with rose spray or finely perforated norzle attached to a hose nine Watering from June - September (50% of the existing							
		rate) Manually with rose spray or finely perforated nozzle						Bed/	1076
	i	attached to a hose pine Watering from September - March	1 Bed	316.21	79.05	395.26		month	1976.
	i	 (i) Manually with rose cans or finely perforated nozzle attached to a hose nine 	1 Bed	316.21	79.05	395.26		Bed/ month	1976.
23	01.03.35	Ccst of foliar nutritient formulations like multiplex or NPK-19:19:19; fungicides and insecticides from Dec to March	1 Bed	As per actu	als with a max lakh poly	timum limit o bag seedling		000/ per 1	10.
	01.03.36	Contingencies for Raising Year towards the expenditure like cost of hose pipe, nursery boards, (store register for materials purchased to be maintained.)		As per ac	tuals, subject f rais	to max. of 3 ing year	% of es	timate in	345.
	01.03.37	Contingencies for Electricity charges, Running & maintenance charges of oil engine (bills to be certified by DEO / EDO and a separate log book to be			As p	er Actuals			350.
24	01.05.04	Cost of Protection: One Nursery Watcher is allowed up to 1 lakh RT nursery or 100 secondary beds of polybags / 100 Teak beds of 10 x 1 m size or combination of both. One additional Nursery Watcher is permitted for nurseries having more than 1 lakh upto 3 lakh RT seedlings or more than 100 upto 300 secondray beds or Teak beds of 10 x 1 m size or combination of both. For more than 3 lakh RT or 300 secondary beds of Teak beds or combination of both another additional Nursery Watcher is allowed. While calculating the number of Nursery Watcher, care shall be taken to include the nursery raising under all Schemes at a particular site. No extra Nursery Watcher is allowed for primary beds of 1x1 m size. However, the	1 No.	10137.32					1216.
_		is allowed for primary beds of 1x1 m size. However, the					8-1 C. C. C. C. D. C.	C TOTAL	12125
					on Unit Cost I			S.TOTAL:	

Unit Cost for Raising of Misc., Nursery for the year 2022-23 as per FSR 2022-23

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26.85

(20)

Superintendent (FAC) District Forest

Sd/- T.Ravi Kiran. (FAC) District Forest Officer

						Rate in Rs.			
SI. No.	FSR Code No.	Item of work	Qt	Y	Asper FSR	Agency a lowance	Total	Per	Amount
1	2	3	4		5	25% 6	7	8	9
	01.04.00	MAINTAINANCE OF BAG PLANTS NURSERY UPTO PLANTING SEASON (APRIL TO AUGUST) for 10 m X 1 m size secondary beds (2600 Nos of 4" X 7" bags; 1700 Nos of 5" X9" bags ; 1100 Nos. of 6"X12"							
1	01.04.01	bags; 800 Nos. of 8"X12" bags; 400 Nos. of 10"x16" bags per Watering polybag secondary							
	a	beds twice a day for 4 months Manually with rose cans or finely perforated nozzle attached to a hose nine	1 x 4	Beds x month	316.14	79.04	395.18	1 Bed/ Month	1581.00
2	01.04.02	Weeding once during	1	Bed	58.05	14.51	72.56	1 Bed	73.00
3	01.04.03	Shifting, grading and re- arranging in beds	1 x 2	Beds x shiftina	271.17	67.79	338.96	1 Bed/ shifting	678.00
	01.04.05	Cost of foliar nutritient formulations like NPK-19:19:19; fungicides and insecticides (from April - August)							22.00
4	01.04.06	Cowdung Slurry application (One can apply chemical foliar spray or apply cowdung clurry - not both)							
		(a) Cost and transportation of fresh cowdung	1	Bed	As per a	ctual subject	to maximum o	of Rs. 2500/-	27.50
5		(b) Application of cowdung slurry - once per month between April to June - Watering should not be done 12 hours before and after application of cowdung slurry treatment.		Bed		By Nurs	sery Watcher		0.00
6	01.04.07	Weeding in the space between the beds, inspection path and sorroundings of Nursery	1	Bed	31.95	7 99	39.94	1 Bed	40.00
	01.04.08	Contingencies for Maintenance Year towards the expenditure like cost of hose pipe, nursery boards, etc (Store register for materials purchased to be	As per Actual	1	-				73.00
	01.04.09	Contingencies for Electricity charges, Running & maintenance charges of oil engine (Bills to be certified by DFO / FDO and a seperate log book to be maintained for oil engine)	As per Actual	1	-				80.0
7	01.05.04	Cost of Protection: One Nursery Watcher is allowed up to 1 lakh RT nursery or 100 secondary beds of polybags / 100 Teak beds of 10 x 1 m size or combination of both. One additional Nursery Watcher is permitted for nurseries having more than 1 lakh upto 3 lakh RT seedlings or more than 100 upto 300 secondray beds or Teak beds of 10 x 1 m size or combination of both. For more than 3 lakh RT or 300 secodary beds of Teak bedsor combination of both another additional Nursery Watcher is allowed. While calculating the number of Nursery Watcher, care shall be taken to include the nursery raising under all Schemes at a particular site. No extra Nursery Watcher is allowed for primary beds of 1x1 m size. However, the above narrative is subject to the provisions cited under general instructions.	1	No.	10137.32				446.0
								S.TOTAL::	3020.5

Unit cost for Maint. Of Bag Plant nursery up to planting season (April to July)

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//t.c.b.o// Superintendent

		aintenance of Misc., Bag Pl		- j ituli	(Aug	Rate in Rs.	Honuns	j as pe	I PSK 2U	21-22
SI. No.	FSR Code No.	Item of work	Q	ty	Asper FSR	Agency	Total	P	er	Amount
1	2	3	4	1	5	6	7	1	8	9
	1.05.00	MAINTENANCE OF BAG NURSERY FROM SEPTEMBER ONWARDS TILL DISPOSAL								
1	01.05.01	Watering the plants for 10 m X 1 m size secondary bed	1 × 8	Beds x month	195.29	48.82	244.11	1 11	Bed/ Month	1953.00
2	01.05.02	Shifting, grading and re- arranging in beds 1St shifting and grading after three months and consecutive shifting and grading after every two months till the nursery stock is lifted for 10 m X 1 m size bed - with prior written permission of Circle Head	1 × 2	Beds x shifting	271.17	67 79	338.96		Bed/ shifting	678.00
3	01.05.04	Cost of Protection: One Nursery Watcher is allowed up to 1 lakh RT nursery or 100 secondary beds of polybags / 100 Teak beds of 10 x 1 m size or combination of both. One additional Nursery Watcher is permitted for nurseries having more than 1 lakh upto 3 lakh RT seedlings or more than 100 upto 300 secondray beds or Teak beds of 10 x 1 m size or combination of both. For more than 3 lakh RT or 300 secodary beds of Teak bedsor combination of both another additional Nursery Watcher is allowed. While calculating the number of Nursery Watcher, care shall be taken to include the nursery raising under all Schemes at a particular site. No extra Nursery Watcher is allowed for primary beds of 1x1 m size. However, the above narrative is subject to the provisions cited under	1	No.	10137.32					385.20
								S	TOTAL::	3016.20
						Uni	t Rate as p	per FSR	2021-22	3016.20

Unit Cost Maintenance of Misc., Bag Plants (9x11) Nursery (Aug to mar = 8 Months) as per FSR 2021-22

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 ate as per FSR 2021-22
 3016.20

 Unit cost per Seedling
 6.03

12.07

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Unit Cost for Advance Operations under Labour Intensive Method as per FSR 2022-23

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		Espacement 3 x 3 M				Nam	ne of the S	pecie	s : NTSH
SI					Rate in Rs				
N o.	FSR Code No.	Item of work	Qty	Asper FSR	Agency a lowanc e 25%	Total	Per	4	Amount
1	2	3	4	5	6	7	8		9
1	02.01.01	Survey with hand-held GPS (staff to carry out) and demarcation - one manday is allowed for assistance. The surveyed sketch with exact effective area statement will be uploaded in MIS platform by end of December.	1 No.	412.87	0.00	412.87	1 No		413
2	02.01.02	Clearing unsalable unwanted jungle growth (leaving species of good form particularly the hardwood trees Teak, Nallamaddi, Yegisa, Narepa, Somi, Jitreg Chenangi etc. and NTFP species like Ippa, Morri, Ta Vepa, Maredu, Tapasi, Tuniki, Chinta, Usuri, Nallaj Spreading the cut material all over the site; and B same twice till completely burnt. All the above operat be completed before December.	species like i, Billudu, ni, Karaka, eedi etc.); surning the						
	b	Very Light Jungle growth (>10% and up to 20% ground area covered with Jungle growth)	0.5 Ha	3449.20	362.30	4311.50	1 Ha	1	2156
	с	Light Jungle Growth (> 20% and upto 30% ground area covered with Jungle growth) with prior written approval of DFO based on the field inspection of DFO.		8103.38	2025.85	10129.23	1 Ha		5065
3		ALLIGNMENT & STACKING INCLUDING DEMARCATION OF BASE LINE							
	02.01.05	(b) 3X3 m espacement = 1111 planting points	1111 Nos	98.51	24.63	123.14	100 No	s	1368
	02.01.04	Cost of preparation of stakes (0.45 m length) and transportation to site	1111 Nos	62.80	0.00	62.80	100 No	s	698
4		Digging of Pits - Manual (As per RSSR): All efforts shi to complete pitting works before March-end. Under circumstances (if the target of plantation is given in the March-April), the pitting can be done during June an any pitting done during June-July, plants can only after the pits are verified by field inspections of FRO of proper dimensions to avoid simultaneous pitting a which may result in higher percentage of caualties.	exceptional he month of d July. But be planted s and DFOs	F t 1					
_		Between January - March a) Hard Soil							
	02.01.06	ii) 45 cm3 pits	1111 Nos	28.19	7.05	35.24	1 No	s	39152
		Digging of Staggered Contour Trenches (SCTs) for impo water - Manual - Size: 3m Length, 0.45 m top-width, 0.30 m and 0.45 m depth; earthwork volume per trench: 0.506 cum - no. per ha. If they are made with machine, the works can calling for tender. However, if they are intended to be a machine, it has to be informed in advance. All the SC completed before January.	bottom-width Max. of 100 be done by lone through	, ,					
\vdash	02.01.08	Between January - March							
L	b	(b) Hard soils like gravel and morum	50.6 Cun		90.50	452.49	1 Cu		22896
L			Tot	otal unit rate arrived for the year 2022-23::					71748.00
					Unit cos	t for the y	ear 2022-3	23:	78922.80

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Species :	e of the Spe	Name				Espacement 3 x 3 M		
			ate in Rs.	R				51
Amo	Per	Total	Agency allowanc	Acner I	Qty	Item of work	SR Code No.	V
9	8	7	e 25%	5	4	3	2). 1
								1
						0 PLANTING OPERATIONS DURING RAISING YEAR 1 Transportation of Planting Stock (including loading	and a second second	+
	100 Nos	294.83	0	294.83	1111 Nos	and unloading) up to a distance of 5 km	02.02.01	-
·	100 100	234.05		294.05	1111 1005	(d) 23 X 28 cm (9"X11") bag plants Transportation of Planting Stock (including loading	02.02.02	
<u></u>	100 Nos	10.36	0	10.36	1111 Nos	and unloading) Total :: 30 KMs		6
<u>. </u>	100 1105	10.50		10.50	1111 1005	(d) 23 X 28 cm (9"X11") bag plants Internal transportation to planting points on head	b 02.02.04	7
5	100 Nos	227.16	45.43	181.73	1111 Nos	(d) 23 X 28 cm (9"X11") bag plants	b	1
5	100 Nos	54.11	10.82	43.29	1111 Nos	Application of 50 gm of SSP per pit (1 day before planting) for root growth and early establishment of plant after	02.02.05	8
	1 Kg	15.00	0.00	15.00	56 Kgs	06 Cost of SSP, Chloridine dust (50 gm) or Chloropyriphos	02.02.06	9
	100 Nos	602.91	120.58	482.33	1111 N	Planting		10
	100 Nos	365.03	73.01	292.02	1111 Nos 1111 Nos	a) One critical watering after planting if planting takes place on non-rainy days with the prior written permission of DFO /		
s	100 Nos	365.03	73.01	292.02	1111 Nos	 FDO. b) 2nd watering if dry spell is more than 5-6 days after first watering on the day of planting with the prior written permission of Circle Head. 		
						interval of 15 days immediately after planting during raising year.	02.02.10	11
						Digging of Pits in Ploughed Areas in June - July by adopting 50% of original rate of digging of pits of ordinary soil		a)
)	1 No	35.24	7.05	28.19	222 Nos	06 45 cm3 pits	02.01.06	
						PLANTING OPERATIONS DURING RAISING YEAR Transportation of Planting Stock (including loading		
)S	100 Nos	294.83	0	294.83	222 Nos	and unloading) up to a distance of 5 km	02.02.01	
		251100		254.05	222 1105	(d) 23 X 28 cm (9"X11") bag plants Transportation of Planting Stock (including loading	00.00.00	_
os	100 Nos	10.36	0	10.36	222 Nos	U2 and unloading) Total :: 30 KMs (d) 23 X 28 cm (9"X11") bag plants	editor i construction production	6
				10.00	222 1105	Tutomal transmentation to planting points on head	b 02.02.04	-
os	100 Nos	227.16	45.43	181.73	222 Nos	(d) 23 X 28 cm (9"X11") bag plants	02.02.04 b	()
	100 11-0					Planting	0	d)
25	100 Nos	602.91	120.58	482.33	222 Nos	07 45 cm3		
3	1 Kg	25.00	0.00	25.00	28 Kgs	Fertilizer Application for boosting growth 11 Cost of DAP @ 25 gm / planting point		12
os	100 Nos	54.11	10.82	43.29	1111 Nos	Application of fertilizer in August (30 days after planting) by making 3 holes of 10 cm depth with crow bar holes at a distance of 10 cm away from plant and putting fertilizers and closing. Ensure that the soil is really wet at the time of DAP application.	÷	13
						WEEDING & SOIL WORKING		14
os	100 Nos	172.20	34.44	137.76		the plant immediately after planting (i.e) auring June.	02.02.13	
os	100 Nos	172.20	34.44	137.76	1111 Nos	Aug - Sept) r	02.02.14	
os	100 Nos	904.39	180.88	723.51	1111 Nos	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec) Ordinary Soils	02.02.1	
					1	between the planting rows (to be undertaken during July August)	5 02.02.1	15
la.	1 Ha.	2016.58	403.32	1613.26	1 Ha	High rainfall zone > 800 mm (for Warangal Khammam &	b	
		1	1				1	

17	02.02.18	Brush-wood Fencing around the Plantation area: Thorny fencing with sturdy thorn material of 10 cm. girth (at the butt end) and fixing in crow bar holes and strengthening with stone packing. The average height of fence should be 1.5 m and fencing material should be fixed in 2 rows (staggered) at 60 cm. apart. The fence should be tightened horizontally by tying with thorny reepers on both sides.	150 rmt	32.07	8.02 Pa	40.09	1 rmt	6014
18	02.02.20	Contingencies provision for Raising of plantaitons:						
		i) Fixing of Plantation Boards and Corner Stones	Aa			500.00		500
		ii) Contingencies and Miscellaneous (with in 5% of the estimate cost subject to ceiling of Rs. 5,000/-)	Aa					3046
19	03.01.04	Formation of New Fire lines of 5.00 m width and cleaning of old fire lines if not maintained for last 5 years including burning.	400 Rmt	906.59	226.65	1133.24	100 Rmt	4533
20	02.02.21	Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha	1 Nos	10137.32	0	10137.32	1 Month	4562
	. t.		Tota	al unit rate	arrived	for the ve	ar 2022-23::	73569.40
		1						61263.00

//t.c.b.o// 9 Superintendent

Sd/- T.Ravi Kiran, (FAC) District Forest Officer Mahabubabad

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. Unit Cost for 1st year maintenance of NTSH Plantations Raised under Labour Intensive Method as per FSR 2022-23

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3 02.02.01 Transportation of Planting Stock (including loading and unloadido) use to alistance of 5 km (d) 23 x 28 cm (9*X117) bag plants 278 Nos 294.83 0 294.83 0 294.83 0 294.83 0 000 5 4 02.02.02 Transportation of Planting Stock (including loading and unloadido). Total :: 30 KMs 278 Nos 10.36 0 10.36 100 Nos 7 4 02.02.02 Transportation to planting points on head including. Total :: 30 KMs 278 Nos 181.73 45.43 227.16 100 Nos 6 b (d) 23 X 28 (m (9*X117) bag plants 278 Nos 181.73 45.43 227.16 100 Nos 6 0 0.20.20 K 45 cm3 278 Nos 482.33 120.58 602.01 100 Nos 16 7 02.02 K formore, i i smining rights to be planted will be dipped inside Chiorepyriphos solution (5m Chiorepyriphos 14 Kgs 15.00 0.00 15.00 1 No 1 8 02.02 KG c5 cmission to a radius of 0.50 mts around the plant (i.e., Aug. Schi) 1111 Nos 137.76 34.44 17	_		2022-	23					
N No. Item of work City Asper Asper Asper Asper Asper Asper Asper Per Amount Z 2 Replacement of Casuality: episcres: 23% in 1st year (In case of Loudyptus: no casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 310 bits and be of Asy. The casually replacement 30 bits and be of Asy. The casually replacement of Casualla (See per 455.) Hard Sold Per Amount 2 0.0000 of Files Amount (See per 455.) Hard ford 3100 bits and be of Asy. The casually replacement and any setule in higher percentage					F	Rate in Rs			
I 2 0 4 5 6 7 8 9 2 Replacement of Causalities: 25% in 1st year (In case of Lovalyttus: non- causality replacement). The list of all causality only the shall be prepared by consulty replacement shall be completed by end of May. The causality replacement shall be completed by end of May. The causality replacement shall be completed by end of May. The causality replacement shall be completed by end of May. The causality replacement shall be completed by end of May. The causality replacement shall be completed by end of May. The complete pitting, writes before. Narch-ont, Under exceptional circumstance (if the target of plantation is given in the most part field inspections of FROs and DFOs of proper dimensions to avoid diverse June - July. But any litting does during une-July, plants can only be plants the diverse June - July and the may result in higher percentage during une-July, plants can only be plants the diverse June - July and the may result in higher percentage during uno-July, plants in a distance if Kan. 278 Nos 28.19 7.05 35.24 1 Nos 3 0.20.016 (if V-S ond plants) field inspections of Florting Stock (including loading and unodaling in a a distance if Kan. 278 Nos 28.19 7.05 35.24 1 Nos 6 4 0.20.20.20 Transportation of Planting Stock (including loading and unodaling in a distance if Kan. 278 Nos 10.36 0 10.06 10 0.20.20.20 <t< th=""><th>N</th><th></th><th>Item of work</th><th>Qty</th><th>1 201 10 10 10 10 10 10 10 10 10 10 10 10 1</th><th>allowanc</th><th>Total</th><th>Per</th><th>Amount</th></t<>	N		Item of work	Qty	1 201 10 10 10 10 10 10 10 10 10 10 10 10 1	allowanc	Total	Per	Amount
cssuity replacement, The list of all casuity points shall be prepared by pitting of all such casuity points shall be owned of May. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by end of June. The casuity replacement shall be completed by field inspections of FROs and DFOs of proper dimensions to avoid simultaneous pitting and plenting which may result in higher percentage 02.010.01 Methods and plenting which may result in higher percentage 1 Nos 278 Nos 28.19 7.05 35.24 1 Nos 02.010.01 Method and plenting which may result in higher percentage 1 Nos 278 Nos 284.83 0 294.83 100 Nos 8 02.02.02 The match of the shall be appleting points on head and unloading I not a slastance of shan. 278 Nos 284.83 0 294.83 100 Nos 7 02.02.02 The shall be appleting points on head and unloading I not an usage the bip theore planting for root growth and early estabilither theore planting plantation site before planting on Chloropyriphos 1278 Nos 10.13.25 100 Nos 11 10 02.03.04 <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td></td> <td>7</td> <td>8</td> <td>9</td>	1	2	3	4	5		7	8	9
complete pitting works before March-end. Under exceptional drimmstances (Pt target of plantation is given in the month of March- April), the pitting can be done during june and July. But any pitting done during june-July, plants can only be pitted after the pitts are verified by field inspections of FROs and DFOs of proper dimensions to avoid simulaneous pitting and planting which may result in higher percentage active set of the pitting can be done during june and July. But any pitting done during june-July, plants can only be pitted after the pitting done and unloading Junu to a distance of Skm 278 Nos 28.19 7.05 35.24 1 Nos 0.01.016 U.J. Stant July. Di Col.23 X 28 cm (9'X117) bag plants 278 Nos 294.83 100 Nos 8 4 0.20.02.01 Transportation of Planting Stock (Including loading and unloading) Jung Stock (Including loading and unloading		02.03.01	casualty replacement). The list of all casualty points shall be concerned FRO by and made a report to DFO latest by end pitting of all such casualty points shall be over by end o casualty replacement shall be completed by end of July.	prepared by of May. The f June. The					
a) Hard Soli 278 Nos 28.19 7.05 35.24 1 Nos 97 3 02.010.67 (i) 23 X 28 cm (9"X11") beg plants 278 Nos 28.19 7.05 35.24 1 Nos 8 4 02.02.01 Transportation of Planting Stock (including loading and unloading) up to a. distance of S.m. 278 Nos 28.483 0 294.83 100 Nos 8 20.20.02 Transportation of Planting Stock (including loading and unloading) up to a. distance of S.m. 278 Nos 10.36 0 10.36 100 Nos 7 4 02.02.02 Transportation to planting points on head 278 Nos 181.73 45.43 120.58 602.91 100 Nos 16 0 02.02.02 S G m of SSP per plt (1 day before planting points for be planting points for be planting in 11 to start; sto before transport or at present and early estabilisment of plant after of transportation sto before planting points for a start after of transport pripos of the store planting points for the store planting point for the store planting to a radius of 0.50 mts around the plant (i.e., 1111 Nos 137.76 34.44 172.20 100 Nos 19 10 02.03.03 Circular Weeding and	2		complete pitting works before March-end. Under circumstances (if the target of plantation is given in the mon April), the pitting can be done during June and July. But any during June-July, plants can only be planted after the pits are field inspections of FROs and DFOs of proper dimension simultaneous pitting and planting which may result in higher	exceptional th of March- pitting done e verified by ns to avoid					
3 02.02.01 Transportation of Planting Stock (including loading du unloading). Unit and italiance of 5 km. 278 Nos 294.83 0 294.83 100 Nos 8 4 02.02.02 Transportation of Planting Stock (including loading and unloading). Total :: 30 KMs. 278 Nos 103.6 0 103.66 100 Nos 8 b 6() 23 X 28 (m (9*X11) bag plants 278 Nos 10.36 0 10.36 100 Nos 7 docal Thernal transportation to planting points on head indata 278 Nos 181.73 45.43 227.16 100 Nos 6 b (0) 23 X 28 (m (9*X11) bag plants 278 Nos 482.03 120.58 602.91 100 Nos 16 colson Thernal transportation to planting plants to be planted will be dipped inside Chiorpyriphos solution (5m Chioropyriphos 14 Kgs 10.32 54.11 100 Nos 11 1 It watery eithore at nursery site before transport or at plantation site before planting dipped inside Chiorpyriphos solution (5m the chard out) 1111 Nos 137.76 34.44 172.20 100 Nos 19 10 0.20.30.40 Cicular Weeding			a) Hard Soil						
D 0.0.0.0 and unloading up to a tigtance of 5 km	-	02.01.06		278 Nos	28.19	7.05	35.24	1 Nos	9797
4 02.02.02 Transportation of Planting Stock (including loading b (0) 23 X 28 cm (9"X11") bag plants 278 Nos 10.36 0 10.0 Nos 7 4 02.02.04 Internal transportation to planting points on head 278 Nos 10.36 10.0 Nos 7 6 Planting 278 Nos 181.73 45.43 227.16 100 Nos 7 02.02.04 45 cm3 20.33 120.58 602.91 100 Nos 16 7 02.02.04 45 cm3 278 Nos 131.73 45.43 227.16 100 Nos 16 7 02.02.05 65 cm3 70 not grxth and early establishment of plant after plantation sits before plantang 278 Nos 43.29 10.62 54.11 100 Nos 11 8 02.02.05 Cost of SSP, Chloridine dust (50 gm) or Chloropyriphos 14 Kgs 15.00 1.62 1.62 1.1 100 Nos 19 10 02.03.03 Weeding and saucer formation to a radius of 0.50 ms around the plant (i.e., Alge - Sept) 1111 Nos 137.76 34.44 172.20 100 Nos 100	3	02.02.01	and unloading) up to a distance of 5 km						
0 0	_			278 Nos	294.83	0	294.83	100 Nos	820
402.02.04Internal transportation to planting points on head b (0) 23 X 28 cm (9"X11") bag plants278 Nos181.7345.43227.16100 Nos600.02.0845 cm3278 Nos181.7345.43227.16100 Nos600.02.0845 cm3278 Nos278 Nos482.33120.58602.91100 Nos105702.02.0510 mode50 per pit (1 dsy before planting) printing ii) Simmid, early establishment of plant after plantation site before planting in 1 ii inster", either bag plants to be planted will be plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anusery site before transport or at plantation site before planting in 1 ii inster", either anuser 0.50 ms around the plant (i.e., Agg Sept)114 Kgs135.000.0015.001 Kg1002.03.04Circular Weeding an assume of 0.50 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (i.e., to che or by pick-axe only) without damaging the plant (i.e., to che or by pick-axe only) without damaging the plant (i.e., to che or by pick-axe only) without damaging the plantation si1111 Nos <td>4</td> <td></td> <td>and unloading) Total :: 30 KMs</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	4		and unloading) Total :: 30 KMs						
20.2024 No. Dads Date Description Description <thdescription< th=""> <thdescription< th=""> Descripti</thdescription<></thdescription<>	+	b		278 Nos	10.36	0	10.36	100 Nos	725
6 Planting -<	4	02.02.04							
02.02.08 45 cm3 278 Nos 482.33 120.58 602.91 100 Nos 16 Application of 50 gm of SSP per pit (1 day before planting) planting. II) Similarly, the bag plants to be planted will be gined inside Choropyriphos solution (5m) 278 Nos 482.33 120.58 602.91 100 Nos 16 7 02.02.05 Generation of SSP, per pit (1 day before planting) in 1 it water) either at nursery site before transport or at ole plantation site before planting 278 Nos 43.29 10.82 54.11 100 Nos 1 8 02.02.06 Cost of SSP, Choirdine dust (50 gm) or Chloropyriphos 14 Kgs 15.00 0.00 15.00 1 Kg 2 9 02.03.03 Weeding and saucer formation to a radius of 0.50 mts around the plant during June. 1111 Nos 137.76 34.44 172.20 100 Nos 19 10 02.03.06 Circular Weeding to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (toe- carried out during Nov - Dec) Hard Soils 1111 Nos 137.76 34.44 172.20 100 Nos 100 12 02.03.06 Cutting of coxplice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the plantati		b	(d) 23 X 28 cm (9"X11") bag plants	278 Nos	181.73	45.43	227.16	100 Nos	632
7 02.02.05 Application of 50 gm of SSP per pit (1 day before planting) for root growth and early establishment of plant after planting. II) similarly, the bag plants to be planted will be plant	6								
7 02.02.05 Portogenetics of similarly, the bag plants to be planted with edipped inside Chloropyriphos solution (Sml Chloropyriphos solution (Sml Chloropyriphos 14 Kgs 15.00 0.00 15.00 1 Kgg 2 8 02.02.05 Cost of SSP, Chlordine dust (S0 gm) or Chloropyriphos 14 Kgs 15.00 0.00 15.00 1 Kg 2 9 02.03.03 Weeding and saucer formation to a radius of 0.50 mts around the plant (i.e., Aug - Sept) 1111 Nos 137.76 34.44 172.20 100 Nos 19 10 02.03.04 Circular Weeding to a radius of 0.50 mts around the plant (i.e., Aug - Sept) 1111 Nos 137.76 34.44 172.20 100 Nos 19 11 02.03.05 Circular Weeding to a radius of 0.50 mts around the plant (i.e., Aug - Sept) 1111 Nos 137.76 34.44 172.20 100 Nos 19 12 02.03.05 Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dee) Hard Soils 1111 Nos 723.51 180.88 904.39 100 Nos 100 12 02.03.05 Cutting of coppice growth flush to the ground to reduce the carried out during Nov - Dee) Hard Soils 1 Ha 1613.26 1 Ha. 16 <t< td=""><td>+</td><td>02.02.08</td><td></td><td>278 Nos</td><td>482.33</td><td>120.58</td><td>602.91</td><td>100 Nos</td><td>1676</td></t<>	+	02.02.08		278 Nos	482.33	120.58	602.91	100 Nos	1676
902.03.03Weeding and saucer formation to a radius of 0.50 mts around the plant during June.1111 Nos137.7634.44172.20100 Nos1191002.03.04Circular Weeding to a radius of 0.50 mts around the plant (i.e., Aug - Sept)1111 Nos137.7634.44172.20100 Nos1191102.03.05Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dee) Hard Soils1111 Nos723.51180.88904.39100 Nos1001202.03.05Cutting of coppice growth flush to the ground to reduce the species after planting and placing the cut material in between the planting rows High rainfall Zone1 Ha1613.260.001613.261 Ha.1661402.03.09Contingencies provision for Raising of plantaitons: i) Maintenance of Plantation Boards and Corner StonesAa500.0010137.32100 Rmt331503.03.01IMaintenance of fire lines (5.00 mtr width) including cutting abox of renk growth and burning.400 Rmt670.61157.65838.26100 Rmt331602.03.10Cost of Protection: (b) For un-fenced area: One Casual above area but less than 20.00 ha.in.110.03 ha and and and above area but less than 20.00 ha.in.110.310137.32010137.321 Month4517U2.03.10Cost of Protection: (b) For un-fenced area: One Casual above area but less than 20.00 ha.in.110.00 ha and and and above area but less than 20.00 ha.in.10137.320 <t< td=""><td>7</td><td>02.02.05</td><td>for root growth and early establishment of plant after planting. ii) Similarly, the bag plants to be planted will be dipped inside Chloropyriphos solution (5ml Chloropyriohos in 1 lit water) either at nursery site before transport or at</td><td>278 Nos</td><td>43.29</td><td>10.82</td><td>54.11</td><td>100 Nos</td><td>150</td></t<>	7	02.02.05	for root growth and early establishment of plant after planting. ii) Similarly, the bag plants to be planted will be dipped inside Chloropyriphos solution (5ml Chloropyriohos in 1 lit water) either at nursery site before transport or at	278 Nos	43.29	10.82	54.11	100 Nos	150
y y	8	02.02.06	Cost of SSP, Chloridine dust (50 gm) or Chloropyriphos	14 Kgs	15.00	0.00	15.00	1 Kg	210
1010101010111137.7634.44172.20100Nos1191102.03.05Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec) Hard Soils1111Nos723.51180.88904.39100Nos1001202.03.05Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows High rainfall Zone1Ha1613.260.001613.261Ha.1661402.03.09Contingencies provision for Raising of plantaitons: i) Maintenance of Plantation Boards and Corner StonesAa500.00551503.03.01Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning400 Rmt670.61157.65838.26100 Rmt331602.03.10Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour area allowed for multiples of 20.00 ha1Nos10137.32010137.321Month45Total unit rate arrived for the year 2022-23::39386.	9	02.03.03		1111 Nos	137.76	34.44	172.20	100 Nos	1913
1102.03.05(to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dee) Hard Soils1111 Nos723.51180.88904.39100 Nos1001202.03.06Cutting of coppice growth flush to the ground to reduce the opecies after planting and placing the cut material in between the planting rows High rainfall Zone11 Ha1613.260.001613.261 Ha.1661402.03.09Contingencies provision for Raising of plantaitons: i) Maintenance of Plantation Boards and Corner StonesAaImage: Stone Sto	10	02.03.04		1111 Nos	137.76	34.44	172.20	100 Nos	1913
12 02.03.06 competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows High rainfall Zone 1 Ha 1613.26 0.00 1613.26 1 Ha. 1613.26 14 02.03.09 Contingencies provision for Raising of plantaitons: Image: control of the planting of the cut material in between the planting rows High rainfall Zone Image: control of the plant control of the plant control of the cut material in between the planting rows High rainfall Zone Image: control of the plant control of the plant control of the cut material in between the planting rows High rainfall Zone Image: control of the plant control of the plant control of the cut material in 3% of the estimate cost subject to ceiling of Rs. 3,000/-) Image: control of the plant control of the cut material control of the cut material control of the plant control of the cut material control of the cut mater	11	02.03.05	(to be done by pick-axe only) without damaging the plant (to be	1111 Nos	723.51	180.88	904.39	100 Nos	10048
Image: Interpretation of the sector of th	12	02.03.06	competition over the entire area duly retaining useful species after planting and placing the cut material in	1 Ha	1613.26	0.00	1613.26	1 Ha.	1613
10 10 <t< td=""><td>14</td><td>02.03.09</td><td>Contingencies provision for Raising of plantaitons:</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	14	02.03.09	Contingencies provision for Raising of plantaitons:						
AA AA <t< td=""><td></td><td></td><td>i) Maintenance of Plantation Boards and Corner Stones</td><td>Aa</td><td></td><td></td><td>500.00</td><td></td><td>500</td></t<>			i) Maintenance of Plantation Boards and Corner Stones	Aa			500.00		500
15 03.03.01 back of rank growth and burning 400 kmt 670.01 157.03 638.26 100 kmt 538.26 16 02.03.10 Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 45 10 Value Total unit rate arrived for the year 2022-23:: 39386.				Aa					1475
16 02.03.10 labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 45 1 Image: Nos of the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 45 1 Image: Nos of the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 45	15	03.03.01		400 Rmt	670.61	167.65	838.26	100 Rmt	3353
	16	02.03.10	labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more	1 Nos	10137.32	0	10137.32	1 Month	4562
				Tota	al unit rat	e arrived	for the ye	ar 2022-23::	39386.85 31677.00

Ht.c. b.o. // aus Superint endent

. Unit Cost for 2nd year maintenance of NTSH Plantations Raised under Labour Intensive Method as per FSR 2022-23

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211		2022	23					
N No.No.Item of workQtyAsper FSRAgency Allowarc e 25%Per Total e 25%Amount123456789102.04.02Weeding and saucer formation to a radius of 0.50 mts around the plant during June.1111 Nos137.7634.44172.20100 Nos191202.04.03Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)1111 Nos137.7634.44172.20100 Nos191302.04.04Deep soil working to a racius of 0.5 m and to a depth of 10 plant during Nov Dec.1111 Nos137.7634.44172.20100 Nos191302.04.04Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting raves (to be undertaken during July August) High rainfall Zone1 Ha1613.26403.322016.581 Ha201502.04.07Contingencies provision fer maintainence of plantations: i) Maintenance of Flantation Boards and Corner Stones ii) Contingencies and Miscellaneous (with in 3% of the estimate cets subject to ceiling of Rs. 3,000/-)Aa500.0050603.03.01Maintenance of fire lines (5.00 mtr width) including cutting back of rark growth and burning400 Rmt670.61167.65838.26100 Rmt33702.04.08Cost of Protection: (b) For un-fenced area: One Casual labove area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha.100.00 ha a	The second				Rate in Rs			
102.04.02Weeding and saucer formation to a radius of 0.50 mts around the plant during June.111 <t< th=""><th>N No. o.</th><th>Item of work</th><th>Qty</th><th></th><th>allowanc</th><th>Total</th><th>Per</th><th>Amount</th></t<>	N No. o.	Item of work	Qty		allowanc	Total	Per	Amount
102.04.02the plant during June.1111 Nos137.7634.44172.20100 Nos191202.04.03Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)1111 Nos137.7634.44172.20100 Nos191302.04.03Deep soil working to a radius of 0.5 m and to a depth of 10 m (to be done by pick-axe only) without damaging the plant during Nov Dec.1111 Nos137.7634.44172.20100 Nos191402.04.04Deep soil working to a radius of 0.5 m and to a depth of 10 	1 2	3	4	5	6	7	8	9
202.04.05Aug - Sept)1111 Nos137.7634.44172.20100 Nos191302.04.04Deep soll working to a racius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant during Nov Dec.1111 Nos723.51180.88904.39100 Nos1004402.04.05Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July- August) High rainfall Zone1 Ha1613.26403.322016.581 Ha201502.04.07Contingencies provision fer maintainence of plantaitons: i) Maintenance of Plantation Boards and Corner Stones ii) Contingencies and Miscellaneous (with in 3% of the estimate cest subject to ceiling of Rs. 3,000/-)Aa500.00500603.03.011Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning1 Nos10137.32010137.321 Month456702.04.08Cost of Protection: (b) For un-fenced area: One Casual labour are allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha.1 Nos10137.32010137.321 Month456	1 02.04.02		1111 Nos	137.76	34.44	172.20	100 Nos	1913
302.04.04cm (to be done by pick-axe only) without damaging the plant during Nov Dec.1111 Nos723.51180.88904.39100 Nos1004402.04.05Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful between the planting rows (to be undertaken during July - August) High rainfall Zone1 Ha1613.26403.322016.581 Ha201502.04.07Contingencies provision fer maintainence of plantaitons: i) Maintenance of Plantation Boards and Corner StonesAa500.00500603.03.01IMaintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning400 Rmt670.61167.65838.26100 Rmt335702.04.08Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha1 Nos10137.32010137.321 Month456	2 02.04.03		1111 Nos	137.76	34.44	172.20	100 Nos	1913
4 02.04.05 competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July - August) High rainfall Zone 1 Ha 1613.26 403.32 2016.58 1 Ha 201 5 02.04.07 Contingencies provision for maintainence of plantations: i) Maintenance of Plantation Boards and Corner Stones ii) Contingencies and Miscellaneous (with in 3% of the estimate cest subject to ceiling of Rs. 3,000/-) 6 03.03.01 IMaintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning 400 Rmt 670.61 167.65 838.26 100 Rmt 335 7 02.04.08 Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 456	3 02.04.04	cm (to be done by pick-axe only) without damaging the	1111 Nos	723.51	180.88	904.39	100 Nos	10048
i) Maintenance of Plantation Boards and Corner Stones Aa 500.00 500 ii) Maintenance of Plantation Boards and Corner Stones Aa 500.00 500 iii) Contingencies and Miscellaneous (with in 3% of the estimate ccst subject to ceiling of Rs. 3,000/-) Aa 7 7 03.03.01 1Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning 400 Rmt 670.61 167.65 838.26 100 Rmt 335 7 02.04.08 Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 456	4 02.04.05	competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rcws (to be undertaken during July -		1613.26	403.32	2016.58	1 Ha	2017
i) Maintenance of Plantation Boards and Corner Stones Aa 500.00 500 ii) Contingencies and Miscellaneous (with in 3% of the estimate cest subject to ceiling of Rs. 3,000/-) Aa Aa 70 6 03.03.01 1Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning 400 Rmt 670.61 167.65 838.26 100 Rmt 335 7 02.04.08 Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 456	5 02.04.07	Contingencies provision for maintainence of plantaitons:						
ii) Contingencies and Miscellaneous (with in 3% of the estimate cest subject to ceiling of Rs. 3,000/-)AaAa79603.03.011Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning400 Rmt670.61167.65838.26100 Rmt335702.04.08Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha1 Nos10137.32010137.321 Month456			Aa			500.00		500
7 02.04.08 Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 456		ii) Contingencies and Miscellaneous (with in 3% of the	Aa					795
7 02.04.08 labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha 1 Nos 10137.32 0 10137.32 1 Month 456	6 03.03.01		400 Rmt	670.61	167.65	838.26	100 Rmt	3353
Total unit rate arrived for the year 2022-23:: 25100.5	7 02.04.08	labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more		10137.32	0	10137.32	1 Month	4562
			Tota	I unit rate	arrived	for the yea	ar 2022-23::	25100.55

//t.c.b.o//

Sd/- T.Ravi Kiran, (FAC) District Forest Officer Mahabubabad

Superintendent

Unit Cost for 3rd year maintenance of NTSH Plantations Raised under Labour Intensive Method as per FSR 2022-23

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-		2022-	-25					
SI					Rate in Re	5.		
N o.	FSR Code No.	Item of work	Qty	Asper FSR	Agency allowanc e 25%	Total	Per	Amount
1	2	3	4	5	6	7	8	9
1	02.04.02	Weeding and saucer formation to a radius of 0.50 mts around the plant during June.	1111 Nos	137.76	34.44	172.20	100 Nos	1913
2	02.04.03	Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)	1111 Nos	137.76	34.44	172.20	100 Nos	1913
3	02.04.04	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant during Nov Dec.	1111 Nos	723.51	180.88	904.39	100 Nos	10048
4	02.04.05	Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July - August) High rainfall Zone	1 Ha	1613.26	403.32	2016.58	1 Ha	2017
5	02.04.07	Contingencies provision for maintainence of plantaitons:						
		i) Maintenance of Plantation Boards and Corner Stones	Aa			500.00		500
		ii) Contingencies and Miscellaneous (with in 3% of the estimate cost subject to ceiling of Rs. 3,000/-)	Aa					795
6	03.03.01	1Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning	400 Rmt	670.61	167.65	838.26	100 Rmt	3353
7	02.04.08	Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha	1 Nos	10137.32	0	10137.32	1 Month	4562
			Tota	l unit rate	arrived	for the ve	ar 2022-23::	25100.55
_			1012	in unit rate	annveu	ion the yea	ai 2022-23::	25100.5



Unit Cost for 4th year maintenance of NTSH Plantations Raised under Labour Intensive Method as per FSR 2022-23

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		2022	2.5					
SI	FSR Code				Rate in Re	5.		
Ň	No.	Item of work	Qty	Asper FSR	Agency allowance	Total	Per	Amount
1	2	3	4	5	6	7	8	9
1	02.04.02	Weeding and saucer formation to a radius of 0.50 mts around the plant during June.	1111 Nos	137.76	34.44	172.20	100 Nos	
2	02.04.03	Aug - Sept)	1111 Nos	137.76	34.44	172.20	100 Nos	
3	02.04.04	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant during Nov Dec.	1111 Nos	723.51	180.88	904.39	100 Nos	10048
		Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July - August) High rainfall Zone		1613.26	403.32	2016.58	1 Ha	2017
5	02.04.07	Contingencies provision for maintainence of plantaitons:						
		i) Maintenance of Plantation Boards and Corner Stones	Aa			500.00		500
		ii) Contingencies and Miscellaneous (with in 3% of the estimate ccst subject to ceiling of Rs. 3,000/-)	Aa			500.00		603
6	03.03.01	1Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning	400 Rmt	670.61	167.65	838.26	100 Rmt	3353
7	02.04.08	Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha	1 Nos	10137.32	0	10137.32	1 Month	4562
			Tota	l unit rate	arrived	for the ve	ar 2022-23.	21083.25
		Total unit rate arrived for the year 2022-23:: 21						

//t.c.b.o//

Sd/- T.Ravi Kiran, (FAC) District Forest Officer Mahabubabad

Superintendent

, Unit Cost for 5th year to 10th Year maintenance of NTSH Plantations Raised under Labour Intensive Method as per FSR 2022-23

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SI	FSR Code				Rate in Re	5.		
N O	No.	Item of work	Qty	Asper FSR	Agency allowance 25%	Total	Per	Amount
1	2	3	4	5	6	7	8	9
1	03.03.01	1Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning	400 Rmt	670.61	167.65	838.26	100 Rmt	3353
2	02.04.08	Cost of Protection: (b) For un-fenced area: One Casual labour is allowed for the plantation of 10.00 ha and above area but less than 20.00 ha.in extent and one more Casual labour are allowed for multiples of 20.00 ha	1 Nos	10137.32	0	10137.32	1 Month	4562
			Tota	l unit rate	arrived	for the yea	ar 2022-23::	7915.00

//t.c.b.o// Superintenden:

Sd/- T.Ravi Kiran, (FAC) District Forest Officer Mahabubabad

Unit Cost for Creation of Fire Lines as per FSR 2021-22

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					Rate in Rs.			
SI. No.	FSR Code No.	Item of work	Qty	Asper FSR	Agency allowance 25%	Total	Per	Amount
1	2	3	4	5	6	7	8	9
1	03.01.04	Formation of New Fire lines of 5.00 m width and cleaning of old fire lines if not maintained for last 5 years including burning.	1000 Rmt	906.59	226.65	1133.24	100 Rmt	11332
					Unit Rat	e as per FS	R 2021-22	11332.00
							Per KMs	113320

M //t.c.b.o// Superintendent