

**1st year maintenance of Plantatation under Labour Intensive Method with 3m \* 3m espacement**

*Unit area 1.00 Ha,*

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
01.03.05	Cost of transportation of soil mixtue for filling the pit and spreading around the pit - 25 % of pit - 0.25 x 0.6 cm x 0.6 cm x 0.6 cm	21.60	369.85	cum	7989
02.03.01	<b>Replacement of Casualties:</b> 25% in 1st year (In case of Eucalyptus: no casualty replacement). The list of all casualty points shall be prepared by concerned FRO by and made a report to DFO latest by end of May. The pitting of all such casualty points shall be over by end of June. The casualty replacement shall be completed by end of July.	Pitting, planting, transportation and internal transportation same as prescribed in fresh planting			
02.01.06	Digging of pits (b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.25.57 for 45 cm cube pit	277.75	60.61	Each	16835
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)	277.75	115.19	100 Nos.,	320
02.02.02	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 5 km distance and upto 25 km distance	277.75	77.00	100 Nos.,	214
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	277.75	39.00	100 Nos.,	108
02.02.04	Internal transportation to planting points on head loads	277.75	91.82	100 Nos.,	255
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	277.75	970.88	100 Nos.,	2697
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.12	Each	1244
02.02.09	Watering (one time) immediately after planting if the planting takes place on a non-rainy days and during dry spell - 4 waterings	1111	1059.44	100 Nos.,	11770
02.03.02	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	125.00	100 Nos.,	1389
02.03.03	Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)	1111	125.00	100 Nos.,	1389
02.03.04	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 (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	656.25	100 Nos.,	7291
02.03.05	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)				
	(a) Low rainfall zone < 800 mm	1	975.43	Ha.	975
02.03.06	<b>Pruning of lower branch initials</b> of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			<b>Total</b>		<b>54465</b>
<b>Unit Rate for 2020-21</b>					<b>54465</b>

Forest Divisional Officer,

Asifabad  
Forest Divisional Officer  
Asifabad

**Raising of Plantation under Labour Intensive Method with 3m \* 3m espacement**

*Unit area 1.00 Ha.*

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.02.00	<b>Planting Operations during raising year</b>				
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)				
	(b) 15 X 30 cm (6"X12") bag plants	1111	115.19	100 Nos.,	1280.00
02.02.02	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 5 km distance and upto 25 km distance				
	(b) 15 X 30 cm (6"X12") bag plants	1111	77.00	100 Nos.,	855.00
02.02.03	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)				
	(b) 15 X 30 cm (6"X12") bag plants	1111	39.00	100 Nos.,	433.00
02.02.04	<b>Internal transportation</b> to planting points on head loads				
	(b) 15 X 30 cm (6"X12") bag plants	1111	91.82	100 Nos.,	1020
	<i>PLANTING: Seedlings of local species of secondary hardwood along with their associates and NTFP species will have to be chosen for planting. The minimum height of the planting stock to be planted is 0.75 m - 1m height (excluding the height of the bag)</i>				
02.02.05	<b>Application of 50 gm of SSP per pit</b> (1 day before planting) for root growth and early establishment of plant after planting. Similarly, the bag plants to be planted are to be dipped inside Chloropyriphos solution (5 ml of Chloropyriphos in 1 lit water) either at nursery site before transport or at plantation site before planting	1111	39.27	100 Nos.,	436
02.02.06	Cost of SSP, Chloridine dust (50 gm) or Chloropyriphos (Rs. 2/- per plant)	As per actual	800	Ha.	2222
02.02.07	Planting in 60 cm <sup>3</sup> Pit	1111	970.88	100 Nos.,	10786
02.01.04-ii	ii) Cost of preparation of stakes (2.0 m length) and transportation to site (subject to condition that the seedling height is 1.5m to 2.0m height)	1111	1200.00	100.00	13332
02.02.09	Watering (one time) immediately after planting if the planting takes place on a non-rainy days and during dry spell - 4 waterings	1111	1059.44	100 Nos.,	11770
02.02.10	<b>Replacement of Casualties:</b> 20% during Raising Year & 25% in 1 <sup>st</sup> year The casualty replacement should be done in 3 stages at an interval of 15 days immediately after planting during raising year.	50% of unit rate of original pitting during raising year and 100% during maint. year. Planting, transportation and internal transportation same as adopted during raising year			
02.01.06	Digging of pits (b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.25.57 for 45 cm cube pit	222	30.31	Each	6734
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)	222	115.19	100 Nos.,	256
02.02.02	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 5 km distance and upto 25 km distance	222	77.00	100 Nos.,	171

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	222	39.00	100 Nos.,	87
02.02.04	Internal transportation to planting points on head loads	222	91.82	100 Nos.,	204
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	222	970.88	100 Nos.,	2157
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.20	Each	1333
02.02.12	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.	1111	39.27	100 Nos.,	436
02.02.13	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	125.00	100 Nos.,	1389
02.02.14	Circular weeding to a radius of 0.50 m around the plant (i.e., Aug - Sept)	1111	125.00	100 Nos.,	1389
02.02.15	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)				
	(b) For hard gravelly soil	1111	656.25	100 Nos.,	7291
02.02.16	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)				
	(a) Low rainfall zone < 800 m	1	975.45	Ha.	975
			<b>Total</b>		<b>64556</b>
			<b>Unit Rate for 2020-21</b>		<b>64556</b>

Forest Divisional Officer,

Forest Divisional Officer,

Forest Divisional Officer,

**2nd year maintenance Plantation under Labour Intensive Method with 3m \* 3m espacement**

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.01	<b>Replacement of Casualties:</b> 20% during Raising Year & 25% in 1 <sup>st</sup> year The casualty replacement should be done in 3 stages at an interval of 15 days immediately after planting during raising year. - 5% proposed	100% of unit rate of original pitting during raising year and 100% during maint. year. Planting, transportation and internal transportation same as adopted during raising year			
02.01.06	Digging of pits (b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.25.57 for 45 cm cube pit	56	60.61	Each	3367
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)	56	115.19	100 Nos.,	64
02.02.02	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 5 km distance and upto 25 km distance	56	77.00	100 Nos.,	43
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	56	39.00	100 Nos.,	22
02.02.04	Internal transportation to planting points on head loads	56	91.82	100 Nos.,	51
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	56	970.88	100 Nos.,	539
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.12	Each	1244
02.04.01	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	125.00	100 Nos.,	1389
02.04.02	Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)	1111	125.00	100 Nos.,	1389
02.04.03	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)				
	(b) For hard gravelly soil	1111	656.25	100 Nos.,	7291
02.04.04	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)				
	(a) Low rainfall zone < 800 mm	1	975.43	Ha.	975
02.03.06	<b>Pruning of lower branch initials</b> of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			<b>Total</b>		<b>18363</b>
			<b>Unit Rate for 2020-21</b>		<b>18363</b>

Forest Divisional Officer

Forest, Ashtaband, Ashtaband

Ashtaband



**1st year maintenance of Plantation under Labour Intensive Method with 3m \* 3m espacement**

*Unit area 1.00 Ha.*

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01.03.05	Cost of transportation of soil mixtue for filling the pit and spreading around the pit - 25 % of pit - 0.25 x 0.6 cm x 0.6 cm x 0.6 cm	21.60	369.85	cum	7989
02.03.01	<b>Replacement of Casualties:</b> 25% in 1st year (In case of Eucalyptus: no casualty replacement). The list of all casualty points shall be prepared by concerned FRO by and made a report to DFO latest by end of May. The pitting of all such casualty points shall be over by end of June. The casualty replacement shall be completed by end of July.	Pitting, planting, transportation and internal transportation same as prescribed in fresh planting			
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02.02.02	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 5 km distance and upto 25 km distance	277.75	77.00	100 Nos.,	214
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	277.75	39.00	100 Nos.,	108
02.02.04	Internal transportation to planting points on head loads	277.75	91.82	100 Nos.,	255
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	277.75	970.88	100 Nos.,	2697
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.12	Each	1244
02.02.09	Watering (one time) immediately after planting if the planting takes place on a non-rainy days and during dry spell - 4 waterings	1111	1059.44	100 Nos.,	11770
02.03.02	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	125.00	100 Nos.,	1389
02.03.03	Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)	1111	125.00	100 Nos.,	1389
02.03.04	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 (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	656.25	100 Nos.,	7291
02.03.05	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)				
	(a) Low rainfall zone < 800 mm	1	975.43	Ha.	975
02.03.06	<b>Pruning of lower branch initials</b> of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			<b>Total</b>		<b>54465</b>
<b>Unit Rate for 2020-21</b>					<b>54465</b>

Forest Divisional Officer,

Forest Divisional Officer,

Forest Divisional Officer,

Forest Divisional Officer,

3rd year maintenance Plantation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.01	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	125.00	100 Nos.,	1389
02.04.03	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)				
	(b) For hard gravelly soil	1111	656.25	100 Nos.,	7291
02.03.06	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		10669
Unit Rate for 2020-21					10669

Forest Divisional Officer  
Forest Divisional Officer  
Ashabad

4th year maintenance Plantatation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.01	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	125.00	100 Nos.,	1389
02.04.03	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)				
	(b) For hard gravelly soil	1111	656.25	100 Nos.,	7291
02.03.06	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		10669
Unit Rate for 2020-21					10669

Forest Divisional Officer,

Forest Divisional Officer  
Asifabad

5th year maintenance Plantatation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFP species by sciculture upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
02.04.03	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)				
	(b) For hard gravelly soil -1 time	1111	656.25	100 Nos.,	7291
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		9280
Unit Rate for 2020-21					9280

Forest Divisional Officer,  
Forest Divisional Officer  
Asifabad



6th year maintenance Plantation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFP species by sciculture upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		1989
Unit Rate for 2020-21					1989

Forest Divisional Officer,  
Forest Divisional Office,  
Asiabad

13/01/2021  
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7th year maintenance Plantation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.03	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)				
	(b) For hard gravelly soil -1 time	1111	656.25	100 Nos.,	7291
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		7899
Unit Rate for 2020-21					7899

Forest Divisional Officer  
Forest Divisional Officer  
Asifabad

8th year maintenance Plantatation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		1989
Unit Rate for 2020-21					1989

Forest Divisional Officer,  
Forest Divisional Officer,  
Asifabad

10th year maintenance Plantatation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFP species by sciculture upto 1/3 rd height during October	1111	124.27	100 Nos.,	1381
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		1989
Unit Rate for 2020-21					1989

Forest Divisional Officer,

Forest Divisional Officer,  
Asifabad



9th year maintenance Plantatation under Labour Intensive Method with 3m \* 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.03	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)				
	(b) For hard gravelly soil -1 time	1111	656.25	100 Nos.,	7291
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	608.27	100 Rmt	608
			Total		7899
		Unit Rate for 2020-21			7899

Forest Divisional Officer,

Forest Divisional Officer,

Ashtabed

**NPV Charges to be collected pertaining to Diversion of forest land to an extent of 0.0952 Ha in Kunchavelli RF for laying of Optical Fiber Cable along the road and within the existing Right of Way in favour of M/s Vindhya Telelinks Limited, Secuderabad of Rebbena Range of Asifabad Forest Division under Komarambheem District.**

Sl No	Range	Section	Beat	RF	Compt. No	Diversio n area in Ha	Vegetation status	Eco Value class	NPV rate per Ha in Lakhs (As per the Hon'ble Supreme Court of India Judgement dated 28.03.2008 (Rs. in Lakhs per Ha)	Total NPV amount in Lakhs (6 x 9)
1	2		3	4	5	6	7	8	9	10
1	Rebbena	Girelly	Girelly	Kunchavell y	407	0.0952	Open Forest	Eco Class-III	6.260	0.596

**Forest Divisional Officer,  
Asifabad**

**District Forest Officer  
Komaram Bheem  
(Asifabad)**

