

## Government of West Bengal Directorate of Forests Office of the Divisional Forest Officer Baikunthapur Division Rabindranagar, P.O. Rabindra Sarani, Siliguri - 734006

No. 735/13-14

Dated, Siliguri, the 05.04.2018.

From: The Divisional Forest Officer

Baikunthapur Division

To: The Divisional Forest Officer

**Birbhum Division** 

**Sub:** Estimate for Compensatory Afforestation at Purba Totgaon over 106.795 Ha in lieu of the proposal for establishment of Open Cast Coal Mines at Gangaramchak-Bhadulia in favour of WBPDCL.

**Ref:** Addl. PCCF/ CAMPA & Nodal Officer, FC Act, 1980 Letter No. 12125/L&LT/2L-1(1)/2006 dated16.02.2018.

In accordance with the direction conveyed through the letter referred to herein above, the estimate for Compensatory Afforestation Plantation for over 106.795 Hectares to be set up at Purba Totgaon Mouja is attached herewith for doing the needful from your end. As desired the Estimate for Advance Work, Creation and 10 years Maintenance is submitted.

This is for your kind information and taking necessary action.

Divisional Forest Officer Baikunthapur Division

Enclosure: As stated.

No: 735 /28 – 14

Dated, Siliguri, the 05.04.2018

Copy forwarded for information & taking necessary action to: -

1. The Additional Principal Chief Conservator of Forests, CAMPA & Nodal Officer, Forest Conservation Act, 1980.

2. The Chief Conservator of Forests, Northern Circle, West Bengal

Divisional Forest Officer Baikunthapur Division

## FOREST DIRECTORATE WEST BENGAL

RECORD OF SANCTION WORKS  Wame of the Range & Beat : BAIKUNTHAPUR FOREST DIVISION										
2.1	Nature of works & Location : COMPENSATORY AFFORESTATION		OTGA	ON M	OUJA, JALF	PAIGURI				
3. F	2. Nature of works & Location : COMPENSATORY AFFORESTATION, PURBA TOTGAON MOUJA, JALPAIGURI : 3. A) Head of Service :									
B) Allotment Amount Rs.										
		•								
-	)) Balance Amount Available Rs.									
	Initial of Checking Officer : Sanctioned Amount Rs.									
3. 3	anctioned Amount NS.		Divi	sional	Forest Office	er, Baikunthapu	r D			
Item No	PARTICULARS OF WORKS	Qnty.	Unit		Rate	Amount	R			
	Estimate for creation of Compensatory Afforestation plantation		-				T			
	at Purba Totgaon Mouja, Jalpaiguri over 106.795 ha. Including	APCCF CAMPA 's ref. No.								
	nursery works and 10 years maintanence.	121	.25/L-	1 (1)/	2006 , dat	ed 16/02/20	18			
	42.44.45									
	ADVANCE WORK :- (Field nursery works- )					2500 FOR CASUA				
A.	Labour component :-	INF	ILLING V	/ACAN(	CY = 3500 SEEC	OLING PER HECTO	R			
1	Cleaning and leveling of nursery site-	1.00	MD		226.00	226.00				
2	Preparation of mother bed and tube bed of size 1.20 m	2.00	MD		226.00	452.00				
3	Sowing seeds in mother bed-	1.00	MD		226.00	226.00	T			
4	Filling polythene tube with cowdung manure and good						T			
4	earth mixture (1:3)	6.00	MD		226.00	1356.00				
-	Pricking out of seedlings and put in to poly pot & diblling						-			
5	of seeds in poly pot -	2.00	MD		226.00	452.00				
6	Sorting shifting of seedlings-	5.00	MD	1	226.00	1130.00	-			
-,	Weeding cleaning & application of bio fertilizer etc from						-			
7	January to July over 7 months	3.00	MD		226.00	678.00				
8	Watering seedlings from January to March over 3	<b>.</b>								
8	months	5.00	MD		226.00	1130.00	ĺ			
9	Making barbed wire fencing to the nursery area-	15.00	1.45		226.00	2222				
<i>J</i>		15.00	IND		226.00	3390.00				
		40.00	MD		226.00	9040.00				
В.	Material component :-						Г			
1	Supply of water can, water pipe, bucket etc	100	1	ha		100.00				
2	Cost of seeds- (Khain Sissoo, Amlaki )	3000		ha	25120	3000				
3	Supply of cowdung-1 cu.m.	350		ha		350				
4	Supply of insectcide etc-	250		ha		250				
5	Collection of good earth for polypot filling-	200		ha		200				
6	Supply of polypot over 2.50 kg 4" dia & 8 " long pot	250		ha		250				
7	Fencing materials- Barbed wire , GI welded ( 0.75m x	1700		ha						
8	Contengency-			<del> </del>		1700	_			
	Arrangement for water by digging ring well/tube well over	650	1	ha		650				
9	head water tank, pump set and pipe line etc-	1500	1	ha		1500				
		8000	1	ha		8000.00				

F,	rem No.	PARTICULARS OF WORKS	Qnty	y. Unit	t Rate	A-may	
			Q.1.	y. Oili	Nate	Amount	Remarks
		ADVANCE WORK :- (PLANTATION WORKS)				-	
	C.	Labour component :-			2		
	1	Survey and demarcation of the plantation area including					
		GPS survey by technical person & Preparation of	3				
		regeneration plan and GPS map	3	MD	226.00	678.00	
	2	Classins				070.00	
	-	Cleaning and burning or removing debrish from the plantation area-	2.5				
		plantation area-	25	MD	226.00	5650.00	
	3	Alingment of planting lines, stacking the planting pits					
		position including collection of stacking sticks-	7	MD	226.00	1582.00	
	4	Digging planting site of the older					
		Digging planting pits of size 0.45 m X 0.45 m X 0.45m & 2500 Nos planting pit per hector-					
1	ı	and the period per per nector-	45	MD	226.00	10170.00	
	+		80	MD	226.00	18080.00	
	(	CREATION WORK :- (NURSERY WORKS)					
		- Total World F					
- 1	1   2	Pricking out of seedlings and put in to poly pot & diblling	2.0	0 MD	226.00	452.00	
1	3	Sorting shifting of seedlings-		O MD	226.00	1130.00	
		Weeding cleaning & application of bio fertilizer etc from Watering seedlings from April to July over 4 months	3.00	DMD	226.00	678.00	
	4	April to July Over 4 months	6.00	DMD	226.00	1356.00	
_			16.00	MD	226.00	3616.00	
		PREATION WAS IN			220.00	3010.00	2 1
	-	CREATION WORK :- (PLANTATION WORKS)					
		Filling up of planting at the state of the s					
		Filling up of planting pits with dug up pulverized earth & cow dung manure mixture (1:3) including mxing of earth					
		and cow dung manure -					
			40	MD	226.00	9040.00	
2		Carriage of seedling from Nursery to plant site-	20	MD	226.00	4520.00	
3					220.00	4320.00	
		Transplanting of potted seedlings including carriage from field stock site-					
		Held Stock Site-	30	MD	226.00	6780.00	
4		Making inspection path-	4	MD	226.00	904.00	
5		Naching Court			220.00	304.00	
J		Making fire lines 1.50 m wide all along the perifery and 1.20 m with inside olant					
		1.20 m with mside diant	9	MD	226.00	2034.00	
6		Application of insecticide to planted seedlings-	3	MD	226.00		
			J	MD	226.00	678.00	
7	1	Lst weeding cleaning and mulching including application					
		of Organic manure &Vacancy filling with potted					8
	5	eedlings JULY,	30	MD	226.00	6780.00	
			-				
			_				
		Page 2 of 20	_				



9 3rd woof Orgseedli 10 4th wold Makir 12 Water & Mar 13 Watch  D. Insect 2 Organ 3 Signag 4 Fencir	Material Component:- ticides / hormones- nic manure- ges-	25, 25, 20 18 26 23 273	MD MD MD MD Ha. Ha.	226.00 226.00 226.00 226.00 226.00	5650.00 5650.00 4520.00 4068.00 5876.00 5198.00	
of Org seedli 10 4th w 11 Makir 12 Water & Mar 13 Watch D. 1 Insect 2 Organ 3 Signag 4 Fencir	ganic manure -& Vacancy filling with potted ings SEPTEMBER  veeding cleaning and mulching December and barbed wire fencing around the plantation area ring to planted seedlings two times - during January and word the plantation July to March 9 month ticides / hormones-nic manure-ges-	20 18 26 23 273	MD MD MD Ha.	226.00 226.00 226.00 226.00	4520.00 4068.00 5876.00 5198.00	P.Ha.
11 Makir  12 Water & Mar  13 Watch  1 Insect 2 Organ 3 Signas 4 Fencir	ring to planted seedlings two times - during January rich  h and word the plantation July to March 9 month-  Material Component:- ticides / hormones- nic manure- ges-	18 26 23 273	MD MD MD	226.00 226.00 226.00 1500.00	4068.00 5876.00 5198.00 61698.00	P.Ha.
D. Insect 2 Organ 3 Signag 4 Fencir	ring to planted seedlings two times - during January rch  h and word the plantation July to March 9 month-  Material Component :- ticides / hormones- nic manure- ges-	26 23 273	MD MD MD	226.00 226.00 226.00	5876.00 5198.00 61698.00	P.Ha.
D.  1 Insect 2 Organ 3 Signas 4 Fencir	Material Component:- ticides / hormones- nic manure- ges-	273 273	MD MD	226.00 226.00	5198.00 61698.00	P.Ha.
D.  1 Insect 2 Organ 3 Signas 4 Fencir	Material Component :- ticides / hormones- nic manure- ges-	273 1 1	MD Ha.	<b>226.00</b> 1500.00	61698.00	Р.На.
<ul><li>1 Insect</li><li>2 Organ</li><li>3 Signag</li><li>4 Fencir</li></ul>	ticides / hormones- nic manure- ges-	1 1	На.	1500.00		P.Ha.
<ul><li>1 Insect</li><li>2 Organ</li><li>3 Signag</li><li>4 Fencir</li></ul>	ticides / hormones- nic manure- ges-	1			1500.00	
<ul><li>1 Insect</li><li>2 Organ</li><li>3 Signag</li><li>4 Fencir</li></ul>	ticides / hormones- nic manure- ges-	1			1500.00	
2 Organ 3 Signag 4 Fencir	nic manure- ges-	1			1300.00	
3 Signag 4 Fencir	ges-			2500.00	2500.00	
4 Fencir		1	Ha.	100.00	100.00	
	ng materials- Barbed wire, RCC post-	1	Ha.	15000.00	15000.00	
	y of cow dung manure including carriage up to	1	На.	1500.00	1500.00	
161	ng tube well and arrangement for pipe, pump set ling fuel etc for watering two times during the year-	1	Ha.	4000.00	4000.00	
7 Conte	engency-	1	На.	368.00	368.00	
		1	Ha.	24968.00	24968.00	
E.	Infrastructure :-					
1 Consti	ruction of RCC watch tower-	1	No	250000	250000.00	
	ng tube well for at watch tower-		No	25000	25000.00	
	ruction of pucca toilate -		No	50000	50000.00	, II
4 Makin	ng energizer fencing for 50 m one complete set-		set	200000	200000.00 <b>525000.00</b>	

Officer

1 1st weeding of Organic seedlings- 2 2nd weeding of Organic reseedlings - A 3 3rd weeding 4 4th weeding 5 Watering to & March 6 Watch and weeding 7 Maintanence infilling vaca sorting shifti	regalic gleaning and mulching including application reganic manure & Vacancy filling with potted ings JULY,  veeding cleaning and mulching including application ganic manure & Vacancy filling with potted ings - AUGUST  veeding and mulching - SEPTEMBER  20 MD 226.00 4520.00  veeding and mulching - DECEMBER  ring to planted seedlings two times - during January rich  and word the plantation April to March 12 30 MD 226.00 5424.00  anence of barbed wire fencing- anence of nursery for one year old seedlings for g vacancy including watering weeding cleaning g shifting and watch and word for one year-  200 MD 226.00 4520.00  201 MD 226.00 4520.00  202 MD 226.00 4520.00  203 MD 226.00 4520.00  204 MD 226.00 45200.00  205 MD 226.00 45200.00  206 MD 226.00 45200.00  207 MD 226.00 45200.00  208 MD 226.00 45200.00  209 MD 226.00 45200.00  200 MD 226.00 45200.00	Item	PARTICULARS OF WORKS	Qnty.	Unit	Rate	Amount	Remarks
1 1st weeding of Organic seedlings- 2 2nd weeding of Organic reseedlings - A 3 3rd weeding 4 4th weeding 5 Watering to & March 6 Watch and weeding 7 Maintanence infilling vaca sorting shifti	recomponent:- receding cleaning and mulching including application reganic manure &Vacancy filling with potted ings JULY, 30 MD 226.00 6780.00  veeding cleaning and mulching including application ganic manure & Vacancy filling with potted ings - AUGUST 25 MD 226.00 5650.00  veeding and mulching - SEPTEMBER  20 MD 226.00 4520.00  veeding and mulching - DECEMBER ring to planted seedlings two times - during January rich 24 MD 226.00 5424.00  an and word the plantation April to March 12 30 MD 226.00 6780.00  anence of barbed wire fencing- anence of nursery for one year old seedlings for g vacancy including watering weeding cleaning g shifting and watch and word for one year-  20 MD 226.00 4520.00  4520.00	F	10 years maintanence :-				٠	
1 1st weeding of Organic seedlings- 2 2nd weeding of Organic reseedlings - A 3 3rd weeding 4 4th weeding 5 Watering to & March 6 Watch and weeding 7 Maintanence infilling vaca sorting shifti	regeding cleaning and mulching including application reganic manure & Vacancy filling with potted ings JULY,  veeding cleaning and mulching including application ganic manure & Vacancy filling with potted ings AUGUST  veeding cleaning and mulching including application ganic manure & Vacancy filling with potted ings AUGUST  veeding and mulching - SEPTEMBER  veeding and mulching - DECEMBER  ring to planted seedlings two times - during January rich  n and word the plantation April to March 12  and more of barbed wire fencing-  anence of nursery for one year old seedlings for gracancy including watering weeding cleaning gahifting and watch and word for one year-  and word the plantation April to March 12  20  MD  226.00  4520.00  4520.00  4520.00  4520.00  terial component:-  cides / hormones-  c manure-  1 Ha. 1500.00  2500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00  4500.00		1st years maint :-					
2 2nd weeding of Organic reseedlings - A 3 3rd weedin 4 4th weeding 5 Watering to & March 6 Watch and weeding 7 Maintanence in filling vaca sorting shifti  Material of Materi	weeding cleaning and mulching including application ganic manure & Vacancy filling with potted ings - AUGUST  weeding and mulching - SEPTEMBER  20 MD 226.00 4520.00  weeding and mulching - DECEMBER  ring to planted seedlings two times - during January rich  and word the plantation April to March 12 30 MD 226.00 6780.00  anence of barbed wire fencing- anence of nursery for one year old seedlings for g vacancy including watering weeding cleaning g shifting and watch and word for one year-  20 MD 226.00 4520.00  Absolute in the plantation April to March 12 in the pla		Labour component :-  1st weeding cleaning and mulching including application of Organic manure & Vacancy filling with potted seedlings JULY,	30	MD	226.00	6780.00	
of Organic reseedlings - A  3 3rd weeding  4 4th weeding  5 Watering to & March  6 Watch and weeding  7 Maintanence infilling vaca sorting shifti  Material of Mat	ganic manure & Vacancy filling with potted ines - AUGUST  25 MD 226.00 5650.00  26 MD 226.00 4520.00  27 MD 226.00 4520.00  28 MD 226.00 4520.00  29 MD 226.00 4520.00  20 MD 226.00 5424.00  20 MD 226.00 5424.00  21 MD 226.00 5424.00  22 MD 226.00 5424.00  23 MD 226.00 5424.00  24 MD 226.00 5424.00  25 MD 226.00 5420.00  26 MD 226.00 5780.00  27 MD 226.00 5780.00  28 MD 226.00 57006.00  29 MD 226.00 7006.00  20 MD 226.00 7006.00  20 MD 226.00 45200.00	2				220.00	0780.00	
4 4th weeding to & March 5 Watering to & March 6 Watch and w 7 Maintanence infilling vaca sorting shifti  Material of the Mate	20 MD   226.00   4520.00		of Organic manure & Vacancy filling with potted seedlings - AUGUST		MD	226.00	5650.00	,
5 Watering to & March 6 Watch and v 7 Maintanence infilling vaca sorting shifti  Material 9 Insecticides /	weeding and mulching - DECEMBER  ring to planted seedlings two times - during January rich  20 MD 226.00 4520.00  24 MD 226.00 5424.00  25 MD 226.00 6780.00  26 MD 226.00 6780.00  27 MD 226.00 6780.00  28 MD 226.00 4520.00  29 MD 226.00 4520.00  20 MD 226.00 4520.00  20 MD 226.00 4520.00  20 MD 226.00 45200.00	3	3rd weeding and mulching - SEPTEMBER		T-CON-			
5 Watering to & March 6 Watch and v 7 Maintanence infilling vaca sorting shifti  Material of the second sec	20 MD   226.00   4520.00			20	MD	226.00	4520.00	
8 March 7 Maintanence 8 Maintanence infilling vaca sorting shifti  Material	24 MD 226.00 5424.00 an and word the plantation April to March 12 30 MD 226.00 6780.00 anence of barbed wire fencing- anence of nursery for one year old seedlings for g vacancy including watering weeding cleaning g shifting and watch and word for one year-  200 MD 226.00 4520.00  200 MD 226.00 45200.00  terial component:-  cides / hormones- c manure- 1 Ha. 1500.00 1500.00 c ment for pipe , pump set including fuel etc for g two times during the year-  ngency-  1 Ha. 500.00 500.00		4th weeding and mulching - DECEMBER  Watering to planted seedlings two times - during Japuary	20	MD	226.00	4520.00	
7 Maintanence 8 Maintanence infilling vaca sorting shifti  Material 9 Insecticides /	anence of barbed wire fencing- anence of nursery for one year old seedlings for g vacancy including watering weeding cleaning g shifting and watch and word for one year-  200 MD 226.00 7006.00  200 MD 226.00 45200.00  terial component:-  cides / hormones- c manure- 1 Ha. 1500.00 1500.00  rement for pipe , pump set including fuel etc for g two times during the year-  1 Ha. 4500.00 4500.00  A 500.00		& March	24	MD	226.00	5424.00	22
8 Maintanence infilling vaca sorting shifti  Material 9 Insecticides /	anence of nursery for one year old seedlings for g vacancy including watering weeding cleaning as shifting and watch and word for one year-  200 MD 226.00 7006.00  terial component:-  cides / hormones- c manure-  1 Ha. 1500.00 1500.00  tement for pipe , pump set including fuel etc for g two times during the year-  1 Ha. 500.00 500.00	6	Watch and word the plantation April to March 12	30	MD	226.00	6780.00	
infilling vaca sorting shifti  Material of the solution of the	200 MD   226.00   7006.00	7	Maintanence of barbed wire fencing-	20	MD	226.00	4520.00	
9 Insecticides /	terial component :-  cides / hormones- c manure-  1 Ha. 1500.00 1500.00  ment for pipe , pump set including fuel etc for g two times during the year-  ngency-  1 Ha. 500.00 500.00	8	Maintanence of nursery for one year old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-	31	MD	226.00	7006.00	
9 Insecticides /	cides / hormones- c manure- 1 Ha. 1500.00 1500.00 1 Ha. 2500.00 2500.00  ment for pipe , pump set including fuel etc for g two times during the year-  1 Ha. 4500.00 4500.00  ngency- 1 Ha. 500.00 500.00			200	MD	226.00	45200.00	
maceticiaes /	temanure- 1 Ha. 2500.00 2500.0		Material component :-					
10 Organic man	1 Ha. 2500.00 2500.00 ment for pipe , pump set including fuel etc for g two times during the year-  1 Ha. 4500.00 4500.00 mgency-  1 Ha. 500.00 500.00		Insecticides / hormones-	1	На.	1500.00	1500.00	
	1 Ha. 4500.00 4500.00 ngency- 1 Ha. 500.00 500.00	10	19.25	1	На.	2500.00	2500.00	
watering two t	1 118. 300.00 500.00		Arrangement for pipe , pump set including fuel etc for watering two times during the year-	1	На.	4500.00	4500.00	
12 Contengency	9000.00	12	Contengency-	1	На.	500.00	500.00	
							9000.00	
			Prov. 4 . 6 200 7					
	December 1 of 2017		Page 4 of 201 4					
	Page 4 of 20 7		("//// "O, 19/4")	8				-1

PARTICULARS OF WORKS	//						Г
Labour component :-   1st weeding cleaning and mulching including application of Organic manure & Vacancy filling with potted seedlings - JULY   25 MD   226.00   5650.00	Item No.	PARTICULARS OF WORKS	Qnty.	Unit	Rate	Amount	Remarks
1 1 st weeding cleaning and mulching including application of Organic manure &Vacancy filling with potted seedlings - JULY 25 MD 226.00 5650.00 22 MD 226.00 5650.00 22 MD 226.00 4520.00 3 3 3rd weeding cleaning and mulching including application of Organic manure & Vacancy filling with potted seedlings - AUGUST 20 MD 226.00 4520.00 4068.00 45 MD 226.00 4068.00 45 MD 226.00 4068.00 45 MD 226.00 4068.00 45 MD 226.00 6780.00 6780.00 6780.00 MD 226.00 4520.00 4520.00 4520.00 4520.00 4520.00 4520.00 4520.00 4520.00 MD 226.00 4520.00 4520.00 MD 226.00 4746.00 45 MD 226.00 4746.00 4746.00 MD 226.00 33900.00 MD 226.00 33900.00 MD 226.00 4746.00 4746.00 4746.00 MD 226.00 4746.00 4746.00 MD 226.00 4746.00 4746.00 MD 226.00 4746.00 M		2nd years maintenance :-					
1 1 st weeding cleaning and mulching including application of Organic manure &Vacancy filling with potted seedlings - JULY 25 MD 226.00 5650.00 22 MD 226.00 5650.00 22 MD 226.00 4520.00 3 3 3rd weeding cleaning and mulching including application of Organic manure & Vacancy filling with potted seedlings - AUGUST 20 MD 226.00 4520.00 4068.00 45 MD 226.00 4068.00 45 MD 226.00 4068.00 45 MD 226.00 4068.00 45 MD 226.00 6780.00 6780.00 6780.00 MD 226.00 4520.00 4520.00 4520.00 4520.00 4520.00 4520.00 4520.00 4520.00 MD 226.00 4520.00 4520.00 MD 226.00 4746.00 45 MD 226.00 4746.00 4746.00 MD 226.00 33900.00 MD 226.00 33900.00 MD 226.00 4746.00 4746.00 4746.00 MD 226.00 4746.00 4746.00 MD 226.00 4746.00 4746.00 MD 226.00 4746.00 M							
of Organic manure &Vacancy filling with potted seedlings - JULY 25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching including application of Organic manure & Vacancy filling with potted seedlings - AUGUST 20 MD 226.00 4520.00  3 3rd weeding and mulching - SEPTEMBER 18 MD 226.00 4668.00  4 4th weeding and mulching - DECEMBER 16 MD 226.00 6780.00  5 Watch and word the plantation April to March 12 30 MD 226.00 6780.00  6 Maintanence of barbed wire fencing- 20 MD 226.00 4520.00  7 Maintanence of nursery for two years old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year 21 MD 226.00 4746.00  Material component:- 150 MD 226.00 33900.00  Material component :- 1 Ha. 1500.00 1500.00  Organic manure- 1 Ha. 2500.00 2500.00  Organic manure- 1 Ha. 500.00 500.00  3rd year maintenance:- 1 Ha. 4500.00 4500.00  3rd year maintenance:- 1 Ha. 4500.00 4500.00  Material component including application of chemical fertilizer (DAP) - JULY, 25 MD 226.00 4520.00  3 3rd weeding and mulching - AUGUST 20 MD 226.00 4520.00  4 3 3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  Material component:- 5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00			ō				
Seedlings JULY	1						
2 2 2nd weeding cleaning and mulching including application of Organic manure & Vacancy filling with potted seedlings - AUGUST 20 MD 226.00 4520.00 4068.00 4th weeding and mulching - SEPTEMBER 18 MD 226.00 4068.00 4th weeding and mulching - DECEMBER 16 MD 226.00 3616.00 5th weeding and mulching - DECEMBER 16 MD 226.00 3616.00 6780.0							
of Organic manure & Vacancy filling with potted seedlings - AUGUST  3 3rd weeding and mulching - SEPTEMBER  4 4th weeding and mulching - DECEMBER  16 MD 226.00 4068.00  5 Watch and word the plantation April to March 12 30 MD 226.00 6780.00  6 Maintanence of barbed wire fencing- 7 Maintanence of nursery for two years old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-  150 MD 226.00 4746.00  Material component:-  1 Insecticides / hormones- 2 Ontengency- 1 Ha. 1500.00 1500.00  3rd year maintenance:-  1 Ist weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY, 2 2nd weeding and mulching - AUGUST  3 3rd weeding and mulching - OCTOBER  Watch and word the plantation April to March 12 months-  93 MD 226.00 4520.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings  1 ha. 2500.00 2500.00  Material component:-		seediiligs JOLY	25	MD	226.00	5650.00	
of Organic manure & Vacancy filling with potted seedlings - AUGUST 20 MD 226.00 4520.00 3 3rd weeding and mulching - SEPTEMBER 18 MD 226.00 4068.00 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2	2nd weeding cleaning and mulching including application					
seedlings - AUGUST							
3   3rd weeding and mulching - SEPTEMBER   18   MD   226.00   4068.00     4   4th weeding and mulching - DECEMBER   16   MD   226.00   3616.00     5   Watch and word the plantation April to March 12   30   MD   226.00   6780.00     6   Maintanence of barbed wire fencing-   20   MD   226.00   4520.00     7   Maintanence of nursery for two years old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-   21   MD   226.00   33900.00     8   Material component :-   150   MD   226.00   33900.00     9   Material component   1   Ha.   1500.00   1500.00     10   Contengency   1   Ha.   2500.00   2500.00     10   Gontengency   1   Ha.   4500.00   4500.00     11   Ha.   4500.00   4500.00     12   Advertised graphing and mulching including application of chemical fertilizer (DAP) - JULY,   25   MD   226.00   4520.00     13   3rd weeding cleaning and mulching - AUGUST   20   MD   226.00   4068.00     14   Match and word the plantation April to March 12 months   30   MD   226.00   6780.00     15   Material component :-   15   Chemical fertilizer (DAP) - @ 5 gm/seedlings   1   ha.   2500.00   2500.00     16   MD   226.00   2500.00     17   MD   226.00   226.00   226.00     18   MD   226.00   226.00   226.00     19   MD   226.00   226.00   226.00     10   Material component :-   15   MB   226.00   226.00     16   MD   226.00   226.00   226.00     17   MD   226.00   226.00   226.00     18   MD   226.00   226.00   226.00     18   MD   226.00   226.00   226.00     19   MD   226.00   226.00   226.00     10   Material component :-   15   MB   226.00   226.00     16   MD   226.00   226.00   226.00     17   MD   226.00   226.00   226.00     18   MD   226.00   226.00   226.00     19   MD   226.00   226.00   226.00     10   MB   226.00   226.00   226.00   226.00     10   MB   22			20	MD	226.00	4520.00	20
4 4th weeding and mulching - DECEMBER  16 MD 226.00 3616.00  5 Watch and word the plantation April to March 12 30 MD 226.00 6780.00  6 Maintanence of barbed wire fencing- 7 Maintanence of nursery for two years old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-  150 MD 226.00 4746.00  Material component:-  1 Insecticides / hormones-							
16 MD   226.00   3616.00	3	3rd weeding and mulching - SEPTEMBER	18	MD	226.00	4068.00	
16 MD   226.00   3616.00	Α	Ath wooding and mulching DECEMBER					
Watch and word the plantation April to March 12   30   MD   226.00   6780.00		4th Weeding and Mulching - Deceiviber	16	MD	226.00	3616.00	
Maintanence of barbed wire fencing-			N Gard		220.00	3010.00	
Maintanence of nursery for two years old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-    150   MD   226.00   33900.00	5	Watch and word the plantation April to March 12	30	MD	226.00	6780.00	
Maintanence of nursery for two years old seedlings for infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-    150   MD   226.00   33900.00	6	NA-integral of the death of the	20		225.00	450000	
infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-    150   MD   226.00   33900.00	0	Maintanence of barbed wire fencing-	20	MD	226.00	4520.00	
infilling vacancy including watering weeding cleaning sorting shifting and watch and word for one year-  150 MD 226.00 33900.00  Material component:-  1 Insecticides / hormones- Organic manure- Contengency- 1 IHa. 1500.00 1500.00  Organic manure- Contengency- 1 IHa. 2500.00 2500.00  1 IHa. 4500.00 4500.00  3rd year maintenance:-  1 Ist weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY, 25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months- 93 MD 226.00 21018.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00	7	Maintanence of nursery for two years old seedlings for		-			
Sorting shifting and watch and word for one year-   21 MD   226.00   4746.00							
Material component :-			21	MD	226.00	4746.00	
Material component :-							
Material component :-			150	MD	226.00	33900.00	
9         Organic manure-         1         Ha.         2500.00         2500.00           10         1         Ha.         500.00         500.00           1         Ha.         4500.00         4500.00           3rd year maintenance :-         1         Ha.         4500.00         4500.00           2         2nd weeding cleaning and mulching - JULY,         25         MD         226.00         4520.00           3         3rd weeding and mulching - OCTOBER         18         MD         226.00         4068.00           4         Watch and word the plantation April to March 12 months-         30         MD         226.00         6780.00           93         MD         226.00         21018.00           Material component :-         5         Chemical fertilizer (DAP) - @ 5 gm/seedlings         1         ha.         2500.00         2500.00		Material component :-				33300.00	
9         Organic manure-         1         Ha.         2500.00         2500.00           10         1         Ha.         500.00         500.00           1         Ha.         4500.00         4500.00           3rd year maintenance :-         1         Ha.         4500.00         4500.00           2         2nd weeding cleaning and mulching - JULY,         25         MD         226.00         4520.00           3         3rd weeding and mulching - OCTOBER         18         MD         226.00         4068.00           4         Watch and word the plantation April to March 12 months-         30         MD         226.00         6780.00           93         MD         226.00         21018.00           Material component :-         5         Chemical fertilizer (DAP) - @ 5 gm/seedlings         1         ha.         2500.00         2500.00						ii.	
10 Contengency- 1 Ha. 500.00 500.00  1 Ha. 4500.00 4500.00  3rd year maintenance :- 25 MD 226.00 5650.00  2 Ind weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY, 25 MD 226.00 4520.00  3 Ind weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3 Ind weeding and mulching - OCTOBER 20 MD 226.00 4068.00  4 Watch and word the plantation April to March 12 months- 30 MD 226.00 6780.00  5 Material component:- 25 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00	1 1						
1 Ha. 4500.00 4500.00  3rd year maintenance :-  1 1st weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY,  25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3 3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months- 30 MD 226.00 6780.00  Material component :-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00							
3rd year maintenance:-  1 1st weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY,  25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3 3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months- 30 MD 226.00 6780.00  93 MD 226.00 21018.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00							
1 1st weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY, 25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3 3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months- 30 MD 226.00 6780.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00			1	на.	4500.00	4500.00	
1 1st weeding cleaning and mulching including application of chemical fertilizer (DAP) - JULY, 25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3 3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months- 30 MD 226.00 6780.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00		3rd year maintenance :-					
of chemical fertilizer (DAP) - JULY, 25 MD 226.00 5650.00  2 2nd weeding cleaning and mulching - AUGUST 20 MD 226.00 4520.00  3 3rd weeding and mulching - OCTOBER 18 MD 226.00 4068.00  4 Watch and word the plantation April to March 12 months- 30 MD 226.00 6780.00  93 MD 226.00 21018.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00							
2       2nd weeding cleaning and mulching - AUGUST       20       MD       226.00       4520.00         3       3rd weeding and mulching - OCTOBER       18       MD       226.00       4068.00         4       Watch and word the plantation April to March 12 months-       30       MD       226.00       6780.00         93       MD       226.00       21018.00         Material component :-         5       Chemical fertilizer (DAP) - @ 5 gm/seedlings       1       ha.       2500.00       2500.00	1						
3 3rd weeding and mulching - OCTOBER  18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months-  93 MD 226.00 21018.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings  1 ha. 2500.00 2500.00		of chemical fertilizer (DAP) - JULY,	25	MD	226.00	5650.00	
3 3rd weeding and mulching - OCTOBER  18 MD 226.00 4068.00  Watch and word the plantation April to March 12 months-  93 MD 226.00 21018.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings  1 ha. 2500.00 2500.00	2	2nd weeding cleaning and mulching - ALIGUST	20	MD	226.00	4520.00	
4 Watch and word the plantation April to March 12 months-  93 MD 226.00 6780.00  Material component:-  5 Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00		2.10 Weeding ejeaning and matering A00037	20	IVID	220.00	4320.00	
93 MD 226.00 21018.00  Material component :-  Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00	3	3rd weeding and mulching - OCTOBER	18	MD	226.00	4068.00	
93 MD 226.00 21018.00  Material component :-  Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00	4	Watch and world by the state of					
Material component :-  Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00	4	watch and word the plantation April to March 12 months-	30	MD	226.00	6780.00	
Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00	-		93	MD	226.00	21018.00	*
Chemical fertilizer (DAP) - @ 5 gm/seedlings 1 ha. 2500.00 2500.00		Material component				á.	
enermear retainzer (DAT) to 5 gm/securings		material component					
	5	Chemical fertilizer (DAP) - @ 5 gm/seedlings	1	ha.	2500.00	2500.00	
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Page 5 of 24 7							
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		allest to	7				
		W. 10.1944					

	Item No.	PARTICULARS OF WORKS	Qnty.	Unit	Rate	Amount	
		4th year maintenance :-	- Circy.	Offic	Nate	Amount	Remarks
		, a					
	1	1st weeding cleaning and mulching - JULY,	25	1.45	225.00	-	
1000	2		25	MD	226.00	5650.00	
	2	2nd weeding cleaning and mulching - AUGUST	20	MD	226.00	4520.00	
	3	3rd weeding and mulching - NOVEMBER					
			18	MD	226.00	4068.00	
	4	Watch and word the plantation April to March 12 months-	30	MD	226.00	6780.00	
			93	MD	226.00	21018.00	
	The second second	5th year maintenance :-					
	1	1st weeding cleaning and mulching - JULY,	25	MD	226.00	5650.00	
	2	Watch and word the plantation April to March 12 months-	30	MD	226.00	6780.00	
			55	MD	226.00	12430.00	
		6th year maintenance :-				2	
	1	Pruning lower branchess of planted seedlings-	15	MD	226.00	3390.00	
	2	Watch and word the plantation-for 12 months-	20	MD	226.00	4520.00	
	-		35	MD	226.00	7910.00	
		7th year maintenance :-			ő.		
1	1	Watch and word the plantation-for 12 months-	20	DAD.	200.00	*	
	$\top$	parametris 121 months	20	MD	226.00	4520.00	
		8th year maintenance :-					
1	L	Watch and word the plantation-for 12 months-	20	MD	226.00	4520.00	
	-	9th year maintenance :-					
1		Watch and word the plantation-for 12 months-	20	MD	226.00	4520.00	
		10th year maintenance :-					
1		Watch and word the plantation-for 12 months-	20	MD	226.00	4520.00	
				IVID	220.00	4520.00	
							,
				-			
		Page 6 of 25	4				

Page 6 of 7

1	Item No.		PARTICULARS OF	WORK:	S		Qnty.	Unit	Rate	Amount	Remarks
							1			0.01	
	SI	P	articular of w	orks	:-	7		Labo	our	Material	
	1	Advance Work	k-Field nursery	wor	ks :-		40	MD	9040.00	8000.00	
	2	Advance Work	k-Plantation cr	eatic	n works :	-	80	MD	18080.00		
	3	Creation Work	c-Field nursery	wor	ks :-		16	MD	3626.00		
	4	Creation Work	c-Plantation cr	eatio	n works :	-	273	MD	105090.00	<del> </del>	=
	3	1st year maint	enance :-				200	MD	45200.00		-
	4	2nd year main	tenance :-			2	150	MD	33900.00		
	5	3rd year maint	tenance :-	***************************************			93	MD	21018.00		
	6	4th year maint	tenance :-		***************************************		93	MD	21018.00		,
	7	5th year maint	tenance :-				55	MD	12430.00		
A. C.	8	6th year maint	tenance :-				35	MD	7910.00		
	9	7th year maint	tenance :-				20	MD	4520.00		
1	10	8th year maint	enance :-				20	MD	4520.00		
1	11	9th year maint	enance :-				20	MD	4520.00	0.00	
	12	10th year mair					20	MD	4520.00		
Ī							1115	MD	251990.00	48968.00	
		тот	TAL ESTIMATED	Mate	our compo erial compo :-			Rs Rs Rs.	251990.00 48968.00 <b>300958.00</b>	Per hector	
	-	300958.00	Per hector	x	106.795	he	Rs.	3.	2140809.61		
			ure developmen				Rs.		525000.00		
				_		OTAL :-	Rs.	32	2665809.61		
S	ancti	oned No. :									
H	lead (	of Service. :									
S		ed to the D.F.O./ Baikunt n. <b>Fore</b>	chapur Division for favors st Range Office ghera Range	our of h		dit	Forwarded		lange Officer, Range. O./ Baikunthapu (With date)	r Division	rghera