## Estimate for creation of CA Plantation at Mouja-Baramura-Debtamura under Karbook Sub-Division.

	Division.			
SN	Item of Works	Time of work	No. DLs/ha	Amount(In Rs) as per the rent wage rate (Rs.212)
1	Presurvey by clearing jungle 1.5m wide strip by using GPS instrument. Track polygon (raw data) is to be submitted within 5 days after completion of survey	Feb-March		(included in 10% m&e cost)
2	Site preparation icluding cutting of jungle slush to the ground disposal of debris etc.	Jan-Feb	18.00	3816.00
3	Stacking at spacing $2m \times 2m$ (2500 plants) with sticks of $1m$ long and 15 cm wide including collection of sticks etc to be done along the contour in slopes and in East West direction in plains.	Feb-March	10.00	2120.00
4	Digging of pits 30 cm x 30 cm x 30 cm size for misc. fast growing species at 2m x 2m spacing	Feb-March	68.00	14416.00
5	Re-filling of pits after removal of foreign materials, breaking of clods and planting of seedling after removal of seedling pots, carrying of seedlings up to plantation site, including preparation of thali for water conservation etc.	April-May	79.00	16748.00
6	Re-Survey using GPS			
7	First weeding icluding base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vancy filling with required plant sp including digging of pits, refilling and planting including carrying seedlings.	June-July	22.00	4664.00
8	Second of weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level.	Aug-Sep	18.00	3816.00
9	Winter cleaning by cutting of weeds and climber making of fire line 4m wide and diagonal inspection pot 1m wide by scraping with spade and maintenance of the same throughout the dry season.	Dec- January	10.00	2120.00
10	Engagement of a watch and wards resposible for maintenance of fencing, cattle watching etc. His continuation will be based on survival percentage of seedling.	April- March	1 for 365 days	7738.00
11	Cost for planting materials @Rs.15 per polybag for 3000 nos. polybag (including vacancy filling)			45000.00
12	Cost of permanent fencing including application of biofertilizer etc.	Lumpsum	per ha	65000.00
13	Total			165438.00
Cost of pre-survey, carryying cost, sign board, monitoring and evaluation will be 10% of the total expenditure for 1 ha				
Sub-Total for 1st year				
Anticipatory increase: Total X cost increment factor (1)				) 181982.00



Estimate for 2nd year maintenance.

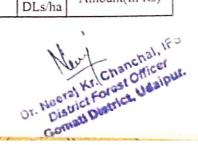
	Estimate for and year maintena	114,-65		and the second s
SN	Item of Worlox	Time of work	No. DLs/ha	Amount(In Rs)
1	First weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vancy filling with required plant sp including digging of pits, refilling and planting including carrying seedlings.	June-July	22.00	4664.00
2	Second of weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level.	Aug-Sep	18.00	3816.00
3	Winter cleaning including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground including making of fire line 4m wide and diagonal inspection pot 1m wide by scraping with spade and maintenance of the same throughout the dry season.	Dec- January	10.00	2120.00
-1	Engagement of a watch and wards resposible for maintenance of fencing, cattle watching etc. His continuation will be based on survival percentage of seedling. Watch and Ward is 1 no. for min 10 ha (contiguous or discrete) patch	April- March	l for 365 days	7738.00
5.	Cost of seedling of 500 @ Rs.15/- per polybag including transportation and application of biofertilizer etc.			12500.00
6	6 Total			30838.00
7	For monitoring and evaluation, maintenance of fencing 10% of the entire cost of			3084.00
Sub-Total			33922.00	
	Anticipatory increase: Total X cost	increment fa	ctor (1.1)	37314.00

Estimate for 3rd yr. maintenance.

SN	Item of Works	Time of work	No. DLs/ha	Amount(In Rs)
1	First weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vancy filling with required plant sp including digging of pits, refilling and planting including carrying seedlings.	June-July	20.00	4240.00
2	Second of weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level.	Aug-Sep	15.00	3180.00
3	Winter cleaning including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground including making of fire line 4m wide and diagonal inspection pot 1m wide by scraping with spade and maintenance of the same throughout the dry season.	Dec- January	10.00	2120.00
4	Engagement of a watch and wards resposible for maintenance of fencing, cattle watching etc. His continuation will be based on survival percentage of seedling. Watch and Ward is 1 no. for min 10 ha (contiguous or discrete) patch	April- March	1 for 365 days	7738.00



5		1	LS	5000.00
	Application for biofertilizer etc. including labour cost etc		Leo	22278.00
7	Total For monitoring and evaluation, maintenance of fencing 10% of the entire cost of			2228.00
plantation per ha.				24506.00
-	29652.00			
-	Anticipatory increase: Total X cost in Estimate for 4th year maintena	nce.	-	
SN	Item of Works	Time of work	No. DLs/ha	Amount(In Rs)
1	First weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level including vancy filling with required plant sp including digging of pits, refilling and planting including carrying seedlings.	June-July	15.00	3180.00
2	Cultural operation by weeding including base cleaning in thali at a radius 0.5m by scraping with spade and cutting of weeds in between the lines flush to the ground level.	Dec-Jan	12.00	2544.00
	Total			5724.00
	Anticipatory increase: Total X cost incr	rement facto	r (1.331)	7619.00
	Estimate for 5th year maintena			
SL. No	Item of Works	Time of work	No. DLs/ha	Amount(In Rs)
1	Cultural Operation	Dec-Jan	12.00	2544.00
Ar	nticipatory increase: Total X cost increment factor (1.4641)			3725.00
	Estimate for 6th year maintena	nce.		
SL. No	Item of Works	Time of work	No. DLs/ha	Amount(In Rs)
1	Cultural Operation	Dec-Jan	12.00	2544.00
An	ticipatory increase: Total X cost increment factor (1.61051)			4097.00
	Estimate for 7th year maintena	nce.		
	Now of Works	Time of	No.	Amount(In Rs)
SL. No	Item of Works	work	DLs/ha	Amoun(m res)
No 1	Cultural Operation	work Dec-Jan	DLs/ha 12.00	2544.00
No 1	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)	Dec-Jan		
No 1	Cultural Operation	Dec-Jan		2544.00
No 1	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena	Dec-Jan		2544.00
No I Ant	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation	Dec-Jan  nce.  Time of work  Dec-Jan	No. DLs/ha	2544.00 4507.00 Amount(In Rs)
No I Ant	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation  Anticipatory increase: Total X cost increm	Dec-Jan  nce.  Time of work  Dec-Jan  ent factor (1	No. DLs/ha	2544.00 4507.00 Amount(In Rs)
No I Ant	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation	Dec-Jan  Time of work  Dec-Jan ent factor (1 ince.	No. DLs/ha 12.00 .948717)	2544.00 4507.00 Amount(In Rs)
No I Ant	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation  Anticipatory increase: Total X cost increm  Estimate for 9th year maintena  Item of Works	Dec-Jan  Time of work  Dec-Jan  ent factor (1 nce.  Time of work	No. DLs/ha 12.00 .948717) No. DLs/ha	2544.00 4507.00 Amount(In Rs) 2544.00 4958.00 Amount(In Rs)
No I Ant SL. No I SN	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation  Anticipatory increase: Total X cost increm Estimate for 9th year maintena  Item of Works  Cultural Operation	Dec-Jan  Time of work  Dec-Jan ent factor (1 nce.  Time of	No. DLs/ha 12.00 .948717)	2544.00 4507.00 Amount(In Rs) 2544.00 4958.00 Amount(In Rs) 2544.00
No I Ant SL. No I SN	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation  Anticipatory increase: Total X cost increm  Estimate for 9th year maintena  Item of Works  Cultural Operation  icipatory increase: Total X cost increment factor (2.1435888)	Dec-Jan  Time of work  Dec-Jan ent factor (1 nce.  Time of work  Dec-Jan	No. DLs/ha 12.00 .948717) No. DLs/ha	2544.00 4507.00 Amount(In Rs) 2544.00 4958.00 Amount(In Rs)
No I Ant SL. No I SN I	Cultural Operation ticipatory increase: Total X cost increment factor (1.771561)  Estimate for 8th year maintena  Item of Works  Cultural Operation  Anticipatory increase: Total X cost increm Estimate for 9th year maintena  Item of Works  Cultural Operation	Dec-Jan  Time of work  Dec-Jan ent factor (1 nce.  Time of work  Dec-Jan	No. DLs/ha 12.00 .948717) No. DLs/ha	2544.00 4507.00 Amount(In Rs) 2544.00 4958.00 Amount(In Rs) 2544.00



Dec-Jan	12.00	2544.00
		5999.00
Anticipatory increase: Total X cost increment factor (2.3579476)  Sub-Total		
Cost of 10% for Central CAMPA Fund		
Total cost for 40.21778 ha		
	Su entral CAM Total cost	Sub-Total entral CAMPA Fund Total cost for 1 ha

(Rupees One crore twenty six lakh twenty one thousand seven hundred forty seven)only.

Dr. Neeral Mr. Chanchal. It's Constitute Interior