CA Scheme for 4.1 Hectare Artificial Regeneration (AR) Plantation for ONGC

	Area (ha.)	4.1
	Spacing (m x m)	2 X 2
	Number of Saplings/ ha	2500
	Length of Fence (RM)	930 *
	Wage rate (Rs.)	344
Increase in wage rate fo	r subsequent years by a factor	1.1 **

SI.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicab GST/ C	
No.				<u></u>			GST	Labou Cess
A	ERECTION OF FENCING							
A	(a) Cost of full chain link fencing (4' ht with 10 guage 3" dia link) with 3 strand barbed wire (one strand below the chain link and two strand above the chain link) to be filled on pre-cast RCC pillars of specific specification and size (2.1m x 0.125m x 0.125m) as per detail specification attached at 2.5 m apart, including transportation, fitting and fixing for 930 RM @ Rs. 1706/RM as per estimate (Inclusive of 14.05% GST and 1% Labour Cess)	RMs		930	1706	1586580		
	Sub Total	ديد ا منيا الشريقيات. إ		S. S. Bash		1586580		200710
B	INFRASTRUCTURE IN PLANTATION AREA		د. (iia.)		4.1		1	
	Cost of tools & implements	Set	$0 \circ 1$ m	1	10000	10000		
	Cost of RCC signboard & Gate including fitting and fixing of the same	Nos.	ni es ha cessita	1	40000	40000		
	Sub Total	Were I	de las.		14	50000		
	GST	in iscard	r includ		1.1	6000	12%	
	Labour Cess	The second s	The second			500		1%
	tank a draw Total	i ni s	A Mark	Const	Pape/	56500	Aprilian	entr's r
C	ADVANCE WORK		Mar	12.	4.43			285 e tes
	Raising of Nursery for creation including vacancy filling for 3 (three) years (25% + 15% + 10%) and site nursery mortality 15% by using polypots	Nos.	4125	16913	10 	169125	G37	•
	Site selection, surveying, demarcation, jungle cutting, slash disposal etc. 40 DLs/ha.	DLs	40	164	344	56416		
	Sub Total	Carrier and		1	P	225541		
D	CREATION		2.38	L - 1	観えいもく	5	3	
	Soil working, carriage of stumps, polypot seedling and planting at the plantation site including, dibbling of seeds wherever necessary to complete raising of plantation with all necessary operation @ 50 DLs/ ha	DLs	50	205	344	70520		
°.,•	Sub Total					70520		
E	1ST YEAR MAINTENANCE	and the second						
	4 weeding, mulching and fire protection works @ 25 DLs/ ha/ weeding	DLs	100	410	344	141040	····	
	Contingency	LS	1			5000		
	Sub total			-		146040		

SI. No.	Particulars of works	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess etc.	
							GST	Labour Cess
	4 weedings, mulching & fire protection works @ 25 DLs/ha/weeding	DLs	100	410	378.4	155144		
	25% vacancy filling by 1 year old seedlings from nursery @ 28 DLs/ha	DLs	28	114.8	378.4	43440.32	9	
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	378.4	138116		
	Contingency	LS				5000		
	Sub Total					341700.32		
G	3 RD YEAR MAINTENANCE							
	4 weedings, mulching & fire protection works @ 20 DLs/ ha/ weeding	DLs	80	328	416.24	136526.72		
	15% Vacancy filling by 2 year old seedlings from nursery @ 23 DLs/ ha	DLs	23	94.3	416.24	39251.432		
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dls	1	365	416.24	151927.6		
	Contingency	LS		Sure and	6.000	5000		
-	Sub Total	New miner	a second	maine .	1.000 - 1	332705.752	dan sur	
H	I LAN MAINTENAICE	a series and the series of the	1 24011-3			dine competence		
л. А.	3 weedings, fire protection works @ 15 DLs/ ha/ weeding	DLs	(245)	184.5	457:86	1 tf: 84475.908	شب معرم بر با فرا	n færs Grupfi
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1	Dls	1	365	457.86	167120.36		сь. (
	DL for 365 days) the A fact to the two to the second	an manageria	d technike			1151-14	and the second	
	Contingency Sub Total	LS	-			5000	a and a second second	-
I		Di s	1.1	1,13	375 €	256596.268	<u>e</u>	10000000
•	Climber cutting, 3 weedings & other silvicultural works and fire protection works @ 15 DLs/ ha	DLs	45	184.5	503.65	92923.4988		and a second
	Maintenance and protection by way of deploying of watch & ward for site nursery & plantation area (1 DL for 365 days)	Dlş	1	365	503.65	183832.396		· · · ·
	Contingency	LS	36	111-157	N CONTRACT	5000	-	10.01 T.
	Sub Total		1			281755.8948		
J	6TH YEAR MAINTENANCE		10.1	: 20	وي من م		••••	
	Repairing of Chainlink fencing	LS	16-200	- come	1	25000		
	1st mechanical thimning of alternate single strips in the plantation; 1250 nos of stems/ha	DLs	62	254	554.02	to and marked		
	Climber cutting, Silvicultural works and fire protection works @ 10 DLs/ ha	DLs	. 10	41	554.02		· · ·	
	Maintenance of camp hut, implements, upkeepment of plantation signboard, documentation & upkeepment of records etc	LS				5000		
	Contingency	LS		1	1	9000	D	
	Sub Total	<i>2</i>		3	1 (F. 1997)	202545.357		
ŀ	Climber cutting, Silvicultural works and fire	DLs	10	41	609.42	24986.0963	4	
	protection works @ 10 DLs/ ha							- · · ·
		C				1. 1.1.4.2		
				-				

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SL. No.	Particulars of works ,	Units	Qty./ Ha.	Total Qty.	Rate/ Unit	Amount (Rs.)	Applicable rate of GST/ Cess efc.	
							GST	Labou
								Cess
	Maintenance of camp hut, implements, upkeepment	LS				5000		
	of plantation signboard, documentation &	20						
	upkeepment of records etc.							
	apacephent of records etc.							
	Contingency	LS				5000		
	Sub Total					34986.09634		
L	8th YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire	DLs	10	41	670.36	27484.70598		
	protection works @ 10 DLs/ ha						2	
	Maintenance of camp hut, implements, upkeepment	LS				5000		
	of plantation signboard, documentation &							
	upkeepment of records etc.					c000		
	Contingency	LS			1	5000	1	
	Sub Total					37484.70598		-
М	9th YEAR MAINTENANCE							
	Climber cutting, Silvicultural works and fire	DLs	10	41	737.39	30233.17658		
	protection works @ 10 DLs/ ha					ingen i se i se	the second second	S
	Maintenance of camp hut, implements, upkeepment	LS				5000		
	of plantation signboard, documentation &							
	upkeepment of records etc.							
	The second s	LS	Conception A	1	6.757	5000	The late of the	
	Contingency Sub Total	<u>مر</u>	- EUST- J	Tanti	Dut	40233.17658	Acricas	(1.84.e)
		13 (AP)	Constant of	1. (31v	1. 31		1.641. 1	Sec. 15.
N	10th YEAR MAINTENANCE Climber cutting, Silvicultural works and fire	DLs	10	41	811.13	33256,49423	1. C.	·. •.
	protection works @ 10 DLs/ ha	DLS	10					5
	Maintenance of camp fut, implements, upkeepment	LS		1		5000		
	of plantation signboard, documentation &							
	upkeepment of records etc.							
		LS				5000		
	Contingency Sub Total	LO	• • 212 •			43256.49423		
	11/2	Marilla Maria International de la construcción de la construcción de la construcción de la construcción de la c			(2 to 12	3656445		
	an adversed with the second of the second	and the second se				1828223		
	Over Head Cost (50% of Compensatory Afforestation)					1020225		
	Afforestation) Cost for strengthening of infrastructure (Vehicles,	LS		ç	μ	15000000		
	cost for strengthening of infrustructure (venicus, etc) for the department in the region.							
	en) for the apparatent in the region					and the second second		
	Grand Total	1.1.1	P			20484668	Contraction of the last	(application) of
	Rupees Two Crore Four Lakh Eighty Four	-	And Andrews	-		and an international state of the second sec	West and the set	

Technically Approved By CCF & Nodal Officer (FC Act) o/o PCCF & HOFF, Assam

Note:

* subject to actual measurement in the field. ** subject to revision of schedule of rates. Submitted By:

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DFO, Nagaon WL Nagaon, Assam Divisional Forest Officer Nagaon Wildlife Division cum Dy. Director, Kaziranga Tiger Reserve

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