## ESTIMATE FOR RAISING COMPENSATORY AFFORESTATION PLANTATION UNDER KHELLONG FOREST DIVISION, BHALUKPONG

Name of Project

Diversion of 53.36 Sqm (0.534 Ha) of land for Construction of 132KV LILO Substation at Tippi near Industrial Estate, West Kameng District, Arunachal Pradesh.

**User Agency** Location of CA Area of CA Perimeter

AE(E) Bhalukpong Electrical Sub-Division, Deptt. of Power

Tippi under Doimara Reserve Forest

0.534 ha x 2 = 1.068 ha Say

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587.00 Rmt

51. Io.		Unit	Qty	Rate	Amount	Remarks		
A	Creation of Nursery 1100 Nos per ha (spacing 3m x 3m)	No.	1210	18	21780.00	200		
	1ST YEAR OPERATION							
1	Survey & demarcation and prepration of map @ 5 DL/ ha.	Dls	6	333	1831.50	S action		
	Add paid holidays @ 18.63%	a Equipment of the last	THE RESERVE OF THE PERSON NAMED IN	to a second company of the second	Land of the same of the same of	almost the Contraction of		
2_	2ND YEAR OPERATION			1 (1	lee mitrage	100-100		
	(i) Erection of barbed wire fence (5 strand) fencing per 100 Rmt.	Rmt	587	231.52	135902.24	110 100		
	(ii)Maint. Barbed wire fencing @ 5% of erection cost in each year from 3rd year to 6th year Add.	\$30	01.1	<sub>H</sub> lu	MOTTAN Madaga Madaga Madaga	O ZAS		
	Add 10% escalation value by multiplying factor:		and the same and the same		to subsyrious	2 C 183 0 PT		
	1.20 for 3rd year			Company of the Compan	723 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	LANGE COL		
	1.3 for 4th year	and the second of		AS AND	7 (2011)			
	1.4 for 5th year	A CONTRACTOR OF THE PARTY OF TH	1	man and a sale and a s		- 11 181 31		
	1.5 for 6th year		1					
3	Raising of seedlings for casualty replacement	No.	302.5	18.00	5445.0	O to		
	3rd year 15%=165 Nos	- Marie and a service of		And the second of the second of the second of		neuro estados estados		
	4th year 10%= 110 Nos. Total= 275 Nos.	and the second second	an agripping an area on the agriph conditions		C	1118 01		
4	RAISING OF PLANTATION	· · · · · · · · · · · · · · · · · · ·	Security of Control of the State of the Stat	ways received in the first section of the	111,P1 & 21,24			
	(i) Clearance of brush wood, planting lines & staking of debries @ 15 DLs/ha.	Ha.	1.10	53114.00	258425.4 p pulsy non	10 11 10 10 10 10 10 10 10 10 10 10 10 1		
	(ii) Alignment of pits & preparation of stakes, staking @ 10 DLs/ha				HOLYAS	10 SE		
	(iii) Digging of pits 30 Cm X 30 Cm X 30 Cm @ 25 DLs (Area-II) & 22 DLs (Area -I)/ha	Letter .	U.S.	1361	guitting s o sulley not	the distribution of the control of the second		
	(iv) Prepration of Thala by uproothing of debris by hoeing					eriore de la companya de la company		
	around pits @22 Mandays/ha	O()	(7)	Ritt 1	TOUR MOUNT	772 31 X		
	(v) Transportation of seedlings to the planting site i/c planting of seedling @ 30 DLs (Area II) & 20				G MIRT IN			
	DLs (Area I)/ha				ACHT'AN	OH H		

	(vi) Moli-	_				and articles
	(vi) Making of inspection path 1mtr wide @ 3 DLs/ha		ACTEATOR	APENEATOR	OO EMBINE CO MHEI LOW	
	(vii) Fire line cutting 3mtrs wide along the periphery @ 5 DLs/ha	d 9)-agri		Diversió of rosto		of Protect
	(viii) Tending - 4 weeding @ 12 DLs/weeding per ha	AND PARTS		18.7 (2.6VV		W. 12 a - 2 b . 7
	Add 10% escalation value on total of item 4(i) to 4(viii)	v 10 C <sub>1</sub> A 1		er (order) Krist Kright		AO 20 110
5	3RD YEAR OPERATION	c and c	MI F S Y	arwod 0		/3 J F
	(i) Tending - 3 weeding	Ha	1.10	17982.00	19780.20	1911
	(ii) Casualty replacement 15%		and the second second	UU GUU	- de la company de la company	
	(iii)Maint. of inspection path	AND T	7777		and work to	mari
	(iv) Maint. Of fireline	- risker Here was a superior				
	Add 20% escalation value on	No.	TO MALE	ovi i	the state of the s	age and the Control of
	total of item 5(i) to 5(iv)	ed control op manual	a series of contents at the contents of	and the second	THE STATE OF	
6	4TH YEAR OPERATION		An empression is a survival and		Part of the same o	man de application and a
	(i) Tending -2 weedings	Ha	1.10	14286.00	15714.60	mah et e
Management of the Control	(ii) Casualty replacement 10%	tinista Talki in Managaranga da	an indicate, for a parameters, in a		TOTAL PARTY	to-rede
	(iii) Maint. Of inspection path	performantation or every model		con est ancient. The est and entire the Committee of the	ECTTAZZ	() HASY
	(iv) Maint. of fireline	100	1100	122 G . 1935	el peror seguido	
	Add 30% escalation value on			)(. ] .)(	of Mar ton att	
	item 6(i) to 6(iv)	and the second second second second	Maria Santa Sa	to the period of the composition of the contract of the con-	rodrana Promonga Isa	Ingell may
7	5TH YEAR OPERATION				lans of books are	ten in No.
	(i) Tending - 1 weedings	Ha	1.10	6527.00	7179.70	was received
	(ii) Maint. of inspection path			de la companya de la		
	(iii) Maint. Of fire line		Mark America Co. Color of America America		man and the second of the seco	ranger Odis
	Add 40% escalation value on			- 1		
	item 7(i) to 7(iii)	and the state of t	The second section of the sect	a Transcon de disconsissamente de la companya de la		Samuel States States States
3	6TH YEAR OPERATION	Mr G.W. V. C.	As a Charles well as a second super-	The second secon	and the second of the second o	A PART OF THE PROPERTY OF THE PART OF THE
-	(i) Tending - 1 weedings	На	1.10	6993.00	7692.30	
	(ii) Maint. of inspection path @ 1 DL/ ha.			- 15		ov (116) te
	(iii) Maint. of fireline @ 1DL/ha.	1	C. N.R.	0/1		
- 1	Add 50% escalation value on	ARTON AND AND AND AND AND AND AND AND AND AN	as weekly a surject square flower.	The second	TED Mos. Total	
	item 8(i) to 8(iii)			- 1		400
- 1	7TH YEAR OPERATION	enina anno en en fo	Mary and adversariant or the same of	and the second section of the	MENTER PROPERTY	1 7 7 8 7 8 8 8
	(i) Maint. of inspection path /	На	1.10	2664.00	2930.40	To wall to
	fireline & climber cutting			eld bar	cieta la grandada.	Buscil Co
- 1	Add 60% escalation value on		The same water the same	a constanting or as as provided from the statement of the		131/8/1
	total item 9(i)			1 1 1 1 1	principal de la compania	o testant
0	8TH YEAR OPERATION				udia.iti ili, si ju	(jahl ko)
	(i) Maint. of inspection path / fireline & climbing cutting	На	1.10	2831.00	3114.10	
	Add 70% escalation value on				0.31(1).82	dia an
	item 10(i)		and the second of the second		and the second s	the second second second second
1	9TH YEAR OPERATION					110000000000000000000000000000000000000
	(i) Maint. of inspection path /	LIA	1.10	0007.00	3296.70	in a conti
	lireline & climber cutting	Ha	1.10	2997.00	3290.70	The second secon
	Add 80% escalation value on					
12	total of item 11(i)					1151
-4	10TH YEAR OPERATION					a - t

, ( )			or say		2459000.00	
			Gra	nd Total	1833860.04	
16	Provision for soil and moisture conservation structures (where needed) @ Rs. 7200/- per ha for area I.	На	1.10	7200.00	7920.00	
15	Entry point activities at the rate of Rs.13,000/- per ha for area I	No.	1.10	14600.00	1369471.50	
14	Maint. Of vechicles, including TE etc.) @ 12 % and Contigency @ 3% to meet up unseen expenditure i.e. 15% on Item No. 1 to 13 and nursery cost. Over Rs. 9,13,640/-	No.	1	137046.00	137046.00	
13	Approach foot track to plantation in area where necessary  Monitoring, Supervision (POL,	Rmt	5000	6.57	32850.00	
•	fireline & climber cutting  Add 90% escalation value on total of item 12 (i)  Approach foot track to	Ha	1.10	3164.00	3480.40	
	(i) Maint. of inspection path /					

(Rupees Twenty Four Lakhs Fifty Nine Thousand) only

Prepared by:

(P. Bui) Junior Estimator O/o Divisional Forest Officer Khellong Forest Division Bhalukpong

Smill (V.K Jawal)IFS
Divisional Forest Officer
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Khelitatuk pong (A.P.)