CA SCHEME FOR 1230 TALL PLANTS TO BE PLANTED IN U.24.B.KHARANAL (LAND BANK 5.00HA)

SNO	Particulars of Works	Unit	Quantit	Rate per Unit at the	Norm at the wage rate of 200/- for Non Tribal areas	Norm at the wage rate of 250/- for Tribal areas
Α	Survey , Demarcation & Fencing:-					
1	Survey/ demarcation of plantion area t/c marking of sections	Ha	-2	296.24	296,24	370.32
2	Gost of RCC Poles and painting	No	132	650.00	39600.00	39500,00
3	Cost of carriage of RCC Poles upto 2kms uphill / downhill	No	132	98.28	5895.86	7369.82
4	Prepartion/Digging of holes of 20030x50 cm size for fixing of fence	No	132	26.58	1593.40	1993.14
5	Fixing of RCC fence posts in concrete i/c strutting	No	132	21,00	2620.14	1575.14
		Qntl	2	1.5	1100.00	1100.00
	Carriage of B/wire from store to nearest road head near					
7	plantation site in motor transpost (average carriage 10kms)					
		Per Km /	2.	108.02	388,86	486.50
7	Carriage of b/wire manually over a distance of 2kms uphili/ downhill from road side to plantation site	per gnti				
8	Stretching and fixing of h/wire in four strands	Rmt	1584	14.08	10137.32	12671.68
9	Interlacing of thorny bushes along the fence	Rmt	396	12	2159,46	2699.32
10	Cost of procurement of B/wire	Qnti	2	15246	13721.40	13720.00
	Total - A/ Survey, Der	narcation &	Fencing		77513	81586
В.	PLANTING:-	Ha				
1	Cleaning the site of weeds/Bush cutting in strips of 1 to 2 natr wide	No	2	3498.78	3498.78	4373.48
2	Digging of pits 90X90X90 cm	No	1230	182.80	91488.38	114360.46
3	Filling of pits 90X90X90 cm	No	1230	15.56	7787.80	9734.74
4	Carriage of poly plants from nursery to nearest road head bear plantation site in motor transport (everage distance 10 kms)	No	1830	15	16500.00	16500.00
5	Carriage of plants in poly bags (18"X24") from road aids to plantation site over a distance of 2 kms uphili /downhill inanually	No	1230	66	33000,00	41250.00
	Addition of fertilizer/FYM to planting pits	No	1230	LS	11000.00	13750.00
7	Planting of tall plants in pits i/c ramming	No	1230	19.18	9591.76	11989.68
8	Construction of Inspection Path 60 cm wide	Rost	220	32.26	3226.58	4033.22
	Cost of Tall plants raised in Departmental Nurseries					
9	(3 year old in 18" X 24" bags)	No	1230	165	82830.00	103125,00
10	De-weeding and hoeing twice a year	No	1230	24	23994.40	29992.56
11	Watering the plants during months of stress	No	1230	LS	8800.00	11,000.00
12	Plantation Display Board I depicting the Name of the Compensatory Plantation. Total area of plants Species Planted and the Name of all the Proposals with corresponding number of plants planted against each, for which the land was diverted	No	2	1/S	22000.00	22000.00
		Total - B	Total - B / Planting:			382109
		The second line and	Total Fencing and Planting (A+C			463695
C	MAINTENCE				391230	
	1st year maintenance (10% beating up of failures)					
1	Re-Digging of pits 90X90X90 cm	No	110	109.56	5488.12	6860 16
2	Filling of pits 90X90X90 cm	No	110	15.56	778.76	973.46
3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 10 kms)	No	110	L5	1650	1650

Carriage of plants in poly bags (18"X24") from road side site over a distance of 2 kms uphill /downhill manually	9	No	110	66	3300	4125
5 Planting of tall plants in pits i/c ramming	,	No	110	19.18	959.16	8250
Cost of Tall plants raised in Departmental Nurser	ies (3 year old in	No	110	165.00	8250.00	10312.5
6 18" X 24" bags)		1105	3.80			400000
7 Repair of Fencing		Rmt	158	5.28	381.6	475.16
Total 1st year Maintence		331314	100	5140	20808	32646
2nd year maintenance (5% beating up of failures)		No			20000	320,0
1 Re-Digging of pits 90X90X90 cm		No	56	109.56	2744.06	3430.08
2 Filling of pits 90X90X90 cm		No	56	15.56	389.40	486.72
Carriage of poly plants from nursery to nearest road h	ead near			20.00	200000	700172
3 plantation site in motor transport (average distance 1	0 kms)	No	56	LS	770.00	770.00
Carriage of plants in poly bags (18"X24") from road sic		K-1	**	66	1.550.00	
4 site over a distance of 2 kms uphill /downhill manually	У	No	56	66	1650.00	1650.00
5 Planting of tall plants in pits i/c ramming		No	56	19.18	479.56	599.46
Cost of Tall plants raised in Departmental Nurser	ies (3 year old in					
6 18" X 24" bags)		No	56	165	4125.00	5156.2
7 Repair of Fencing		Rmt	158	5.28	380.16	474.16
Total 2nd Yar Maintence					10538	12567
3rd year maintenance (5% beating up of failures)		210000		AND THE RESIDENCE		PARK A CONTRACTOR OF THE PARK A CONTRACTOR OF
Re-Digging of pits 90X90X90 cm		No	56	109.56	2744.06	3430.0
2 Filling of pits 90X90X90 cm	Tanza (i We Shot State)	No	56	15.76	389.40	486.72
Carriage of poly plants from nursery to nearest road h plantation site in motor transport (average distance 1		No.	56	LS	770.00	770.00
Carriage of plants in poly bags (18"X24") from road side site over a distance of 2 kms uphill /downhill manually	de to plantation	No	56	33	1650.00	2062.50
5 Planting of tall plants in pits i/c ramming	T	No	56	19.18	479.56	599.46
Cost of Tall plants raised in Departmental Nurser	ies /3 year old in	No	56	165	3925.00	5156.24
6 18" X 24" bags)	ica (o year oroni	1.0	30	103	3323,00	3130.2
7 Repair of Fencing		Rmt	158	5.28	380.16	475.16
Total 3rd year Maintence				5.20	10338	12980
4th year maintenance (3% beating up of failures)		No			10330	12500
1 Re-Digging of pits 90X90X90 cm		No	44	109.56	1646.42	2058.04
2 Filling of pits 90X90X90 cm		No	44	15.76	233.64	292.04
Carriage of poly plants from nursery to nearest road h	ead near	No	44	LS	462	462
plantation site in motor transport (average distance 1	0 kms)		****	100	402	402
Carriage of plants in poly bags (18"X24") from road sic site over a distance of 2 kms uphill /downhill manually		No	44	66	990	1237.5
5 Planting of tall plants in pits i/c ramming		No	44	19.18	287.76	359.7
Cost of Tall plants raised in Departmental Nurseri	ies (3 year old in	Anta V	2000		-34.17.9	Seators I.,
5 18" X 24" bags)		No	44	165	247.5	3093.68
7 Repair of Fencing		Rmt	158	5.28	380.16	475.16
Total 4th Year Maintence			1	<u>=27.594</u>)	4247	7978
5th year maintenance (3% beating up of failures)						,,,,,
Re-Digging of pits 90X90X90 cm		No	44	109.56	1646.62	2058.04
2 Filling of pits 90X90X90 cm		No	44	15.76	233.64	292.04
Carriage of poly plants from nursery to nearest road h		No	44	LS	462.00	462.00
B plantation site in motor transport (average distance 10	0 kms)	THORNES C	Winds 1	(3867)		
Carriage of plants in poly bags (18"X24") from road sid site over a distance of 2 kms uphill /downhill manually	The state of the s	No	44	66	990.00	1237.50
Planting of tall plants in pits i/c ramming		No.	44	19.18	287.76	359.7
Cost of Tall plants raised in Departmental Nurseri	ies (3 year old in					
5 18" X 24" bags)	11 17	No	44	165	2475.00	3093.74
7 Repair of Fencing		Rmt	158	5.28	380.16	475.16
Total 5th Year Maintence					6475	7978
6th year maintenance (2% beating up of failures)		No				

V	Do Disting of the parameters	0				1
-	The bigging of pits 30x30x30 cm	No	22	109.56	10097.62	1372.02
2	The state of the s	No	22	15.56	155.56	177.00
. 3	Carriage of poly plants from nursery to nearest road head near plantation site in motor transport (average distance 10 kms)	No	22	LS	308.00	308.00
4	print / downful manually	No	22	66	660.00	824.00
5	Planting of tall plants in pits i/c ramming	No	22	10.10	404.04	-4000071000
6	Cost of Tall plants raised in Departmental Nurseries (3 year old in 18" X 24" bags)	No	22	19.18 165	191.84 1650.00	239.80
7	Repair of Fencing	Rmt	158	E 50		
	Total 6th Year Maintence	INTITE	158	5.28	380.16	475.16
	7th year maintenance (2% beating up of failures)		-		13443	5458
1	Re-Digging of pits 90X90X90 cm	No	20	to a new part of the con-		
2	Filling of pits 90X90X90 cm	/ACASE	22	109.56	1097.62	1372.02
	Carriage of poly plants from nursery to nearest road head near	No	22	15.56	155.76	194.7
3	plantation site in motor transport (average distance 10 kms)	No	22	LS	308.00	308.00
4	Carriage of plants in poly bags (18"X24") from road side to plantation site over a distance of 2 kms uphill /downhill manually	No	22	66	560.00	
5	Planting of tall plants in pits i/c ramming	No	22	19.18	100000000000000000000000000000000000000	2475.00
	Cost of Tall plants raised in Departmental Nurseries (3 year old in 18" X 24" bags)	No	22		191.84	239.80
7	Repair of Fencing	Rmt	158	165.00	1650.00	2062.50
	Total 7th Year Maintence	INTELE	158	5.28	382.16	475.16
D	Total New + Maintence D= (A+B+C)				4445	7127
E	Contigency				461526	550430
	Contigency 5 % of all above					
	Total contigency (E)				21659	26114
	Total Plantation + Contigency (D+E)				21659	26114
	Departmental Charges				483185	576544
	17.5% of all above					
	Total departmental charges (F)				39798.41	47984.47
	Grand Total of Scheme (D+E+F)				39798	47984
					522983	624529
	Or Say				522983	624529

Divisional Forest Officer, Palampur Forest Division, Palampur.