

Estimate for the compensatory plantation (Afforestation Scheme) in lieu of transfer of land 0.0405 hact forest land for Fire Station at Gyuskyar in DPF Stingari Keylong Range of Lahaul Forest Division Distt Lahaul & Spiti H.P. Land Bank - Dhok-10 Hac.

Forest Division Distt Lahaul & Spiti H.P. Land Bank - Dhok-10 Hact.						
Total area to be diverted = 0.0405 hact. (Minimum 100 tall plants to be planted)						
Area of Compensatory Afforestation= 0.0405 DPF 21 Sumdo at Dhok (within the land bank-10 Hact.						
Sr. No.	Particulars	Unit	Qty	Rate per unit at wage rate of 200	Norm at the wages rate of 250/- for tibal area	Spp to be planted
					7416	
A	Fencing cost for 100 Nos of tall plants					B/L
B	Planting					
1	Clearing the site of weeds/Bushes cutting in strips of to 2 mtr wide	Hac	0.0405	1590.36	80	
2	Digging of pits 90x90x90cm	Nos	100	83.17	10396	
3	Filling of pits 90x90x90cm	Nos	100	7.08	884	
4	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	Nos	100	L/S	1500	
5	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill. Downhill manually	Nos	100	30	3750	
6	Additional of fertilizer/FYM to planting pits	Nos	100	l/s	1250	
7	Planting of Tall plants in pits i/c ramming	Nos	100	8.72	1090	
8	Const. of Inspection Path 60cm wide	Rmt	100	14.67	1833.29	
9	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	Nos	100	75	9375	
10	De-weeding and hoeing twice a year	Nos	100	10.91	2727	
11	Watering the plants during months of stress	Nos	100	L/S	1000	
12	Plantation Display Board	Nos	1	L/S	1000	
	Total				34885.29	
	Or say Rs =(A)				35000	
C	Seven year maint (1st year maint)10% beating up of failures					
1	Re- Digging of pits 90x90x90cm	No.	10	49.89	623.6	
2	Filling of pits 90x90x90cm	No.	10	7.08	88.5	
3	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	10	L/S	150	
4	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill. Downhill manually	No.	10	30	375	
5	Planting of Tall plants in pits i/c ramming	No.	10	8.72	109	
6	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	10	75	937.5	
7	Repair of fencing	Rmt	72	2.4	216	
				Total	2499.6	
				Or say Rs	2500	
	2nd year Maint (5% beating up of failure)					
1	Re- Digging of pits 90x90x90cm	No.	5	49.89	311.82	
2	Filling of pits 90x90x90cm	No.	5	7.08	44.25	
3	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	5	L/S	70	
4	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill. Downhill manually	No.	5	30	188	

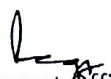



5	Planting of Tall plants in pits i/c ramming	No.	5	8.72	54.5
	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	5	75	464.95
6	Repair of fencing	Rmt	72	2.4	216
				Total	1349.52
				Or say Rs	1400
	<b>3rd year maint</b>				
1	Re- Digging of pits 90x90x90cm	No.	5	49.89	311.82
2	Filling of pits 90x90x90cm	No.	5	7.08	44.25
	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	5	L/S	70
	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill.				
4	Downhill manually	No.	5	30	188
5	Planting of Tall plants in pits i/c ramming	No.	5	8.72	54.5
	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	5	75	464.95
6	Repai of fencing	Rmt	72	2.4	216
				Total	1349.52
				Or say Rs	1400
	<b>4th year maint (3% beating up failures)</b>				
1	Re- Digging of pits 90x90x90cm	No.	3	49.89	187.09
2	Filling of pits 90x90x90cm	No.	3	7.08	26.55
	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	3	L/S	42
	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill.				
4	Downhill manually	No.	3	30	112.5
5	Planting of Tall plants in pits i/c ramming	No.	3	8.72	33
	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	3	75	281.25
6	Repair of fencing	Rmt	72	2.4	216
				Total	898.39
				Or say Rs-	900
	<b>5th year maint</b>				
1	Re- Digging of pits 90x90x90cm	No.	3	49.89	187.09
2	Filling of pits 90x90x90cm	No.	3	7.08	26.55
	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	3	L/S	42
	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill.				
4	Downhill manually	No.	3	30	112.5
5	Planting of Tall plants in pits i/c ramming	No.	3	8.72	33
	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	3	75	281.25
6	Repair of fencing	Rmt	72	2.4	216
				Total	898.39
				Or say Rs-	900
	<b>6th year maint (2% beating up failures)</b>				
1	Re- Digging of pits 90x90x90cm	No.	2	49.89	124.73
2	Filling of pits 90x90x90cm	No.	2	7.08	17.7
	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	2	L/S	28

	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill.					
4	Downhill manually	No.	2	30	75	
5	Planting of Tall plants in pits i/c ramming	No.	2	8.72	22	
6	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	2	75	187.5	
7	Repair of fencing	Rmt	72	2.4	216	
				Total	670.93	
				Or say Rs=	700	
	7th Year					
1	Re- Digging of pits 90x90x90cm	No.	2	49.89	124.73	
2	Filling of pits 90x90x90cm	No.	2	7.08	17.7	
3	Carriage of plants from nry to nearest road head near plantation site in motor transport (avarage 10Kms)	No.	2	L/S	28	
4	Carriage of poly bags (18"x24") from road site over a distance over distance of 2 KM up hill.	No.	2	30	75	
5	Planting of Tall plants in pits i/c ramming	No.	2	8.72	22	
6	Cost of tall plants raised in Departmental Nurseries (3Years old in 18"x24" bags)	No.	2	75	187.5	
7	Repair of fencing	Rmt	72	2.4	216	
				Total	670.93	
				Or say Rs=	700	
	Total ( C )Maint. Cost for 7 year				8500	
D	Total Fencing +New+maint cost for 7 year				50916	
E	5% Contingencies of all above				2546	
	Total D+E				53462	
F	Departmental Charges 17.5%				9356	
	Grand total of Scheme (D+E+F)				62818	

Rs:- Sixty two thousand eight hundred eighteen only/-

Note:- These rate will be applicable if the payment is made before the revision of daily wager rates, if any, by the H.P. State Govt.

  
Range Forest Officer,  
Forest Range Keylong.

  
DIVISIONAL FOREST OFFICER  
Divisional Forest Office DIVISION AT  
LAHAUL, Forest Division, at Keylong.  
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