452
72.8
7.28
0.08

BILL OF COMPENSATORY AFFORESTATION SCHEME

In lieu of diversion of 12.00 hac. Of Forest land in favour of Project Officer, ITDP Lahaul at Keylong . Himachal Pradesh for the C/o Eklavya Model Residential School Lahaul at Kukumseri within the jurisdiction of Lahaul Forest Dicision at Keylong.

TOTAL AREA = 12.00 HECTARE

Sr. No.	Particulars	Qty.	Unit	Rate	Unit Rate	Amount
(A) 1	Survey & demarcation of plantation area i/c marked of seditions path & preparation of path.	12.00	Hec.	115.96	Per Hec.	1391.5
2	Preparation of inspection path 60cm. Wide	800.00	Rmt.	12.39	Per Rmt.	9912.0
3	Construction of stone fence wall in size 0.5x1.50 mtr height in DRSM i/c collection & carriage of stone upto 200mtr.	1200.00	Rmt.	386.37	Per Rmt.	463644.0
4	Digging of pits pits size 30x30x30cm.	13200	Nos.	540.95	Per %	71405.4
5	Filling of pits size 30x30x30cm.	13200	Nos.	216.38	Per %	28562.2
6	Planting of P/bags plants in pits size 30x30x30cm.	13200	Nos.	247.34	Per %	32648.9
10	Carriage of P/bags plants from Raod side to work site o/d 1.5Km. by M/labour.	13200	Nos.	246.98	Per Km. %	48902.0
12	Watch & ward of plantation i/c watering of plants in plantation area for six month engaged two person	350	Days	170	Per Day	59500.0
	A Total					**715966.0**
	Add 10% increase					71596.6
	Total					787562.6
	Labour rate increase 135.29%					1065493.4
	Total					1853056.0
	25% increase for tribal Area					463264.0
B)	**Total**					**2316320.1**
C)	Cost of Nursery Plants (Conifer) 2.5 year old for plantation					
D)	Cost of Nursery Plants B/L N/Root for plantation	13200	Nos.	27.12	per no.	357984.0
	Total					**357984.0**
	Add 10% increase					35798.4
E)	**Total**					393782.4
F)	**Total (B+E)**					**2710102.5**
G)						
H)1.	Carriage of P/bags Plants from Thirot nursery to work site by Mechanical transportation (by Pic- Up) o/d 05 Km. i/c loading, unloading, uprooting of plants from nry. beds & stacking of Plants manually at unloading site	13	Trip	1500	Per trip	19500.0
2	Plantation display board	1	No.	15000	per nos.	15000.0
3	Purchasing of pipe 40mm	6000	Rmt.	80.00	Per rmt.	480000.0
4	Laying & fixing 40mm alkathene pipe esternal work i/c trenching & re-filling @80*6Km	6000	Rmt.	80.00	Per rmt.	480000.0

5	Carriage of alkathene Pipe labour and transportation by M/V				L/S	250000.0
	Total=					1244500.0
	Add 10% increase					124450.0
I)	Total=					**1368950.0**
J)	Total (F+I)					4079052.5
K)	**Cost of Crate walls,Contour trenches and water pond construction in plantation area and material& Equipment used in plantation**					
1	Cost of Equipment used in Plantation Area				L/S	50000.0
2	construction of Create wall	5			L/S	150000.0
3	Preparation of Gradonial trenches stagged trenches	5000	Rmt.	42.18	Per Rmt.	210900.0
4	Construction of water pond	3	No.		L/S	150000.0
	Total					**560900.0**
	Add 10% increase					56090.0
L)	Total					616990.0
M)	***Total* (J+L)**					***4696042.5***
N)	**Detail of year wise break up of requirement of funds is as under:-**					
				Norms	**Increase**	
i	1st Year maintenance	12.00	Hec.	43800	Add 20%	630720
	2nd Year maintenance	12.00	Hec.	28500	Add 30%	444600
	3rd Year maintenance	12.00	Hec.	17100	Add 40%	287280
	4th Year maintenance	12.00	Hec.	8500	Add 50%	153000
	5th Year maintenance	12.00	Hec.	8500	Add 60%	163200
	6th Year maintenance	12.00	Hec.	8500	Add 70%	816000
	7th Year maintenance	12.00	Hec.	8500	Add 80%	183600
	8th Year maintenance	12.00	Hec.	8500	Add 90%	193800
	9th Year maintenance	12.00	Hec.	8500	Add 100%	204000
	10th Year maintenance	12.00	Hec.	8500	Add 110%	214200
ii	Watch & ward Maint.of plantation i/c watering of plants in plantation area one person for six month 160 days for 10 year maintenance	1600	Days	500	Per Day	800000.0
	Total					**4090400.0**
O)	**Total**					**4090400.0**
P)	Cost of Nursery Plants to be used in maint. for ten year (Conifer)		Nos.		per no.	
Q)	Cost of Nursery Plants B/L to be used in maint. for ten year	22440	Nos.	27.12	per no.	608572.8
	Total					**0.0**
	Add 10% increase					60857.3
	Total					**669430.1**
R)	**Total maintenance & plants Cost (O+R)**					**4759830.1**
S)	**Cost of material use in maintenance of plantation**					

1	Cost of Equipment & material used in Maintenance of Plantation Area			L/S		80000.0
II	Cost of HDEP Pipe for watering of plants in Maintenance of Plantation area.			L/S		170000.0
	Total					250000.0
	Add 10% increase					25000.0
T)	**Total**					275000.0
U)	**Total maintenance (R+T)**					**5034830.1**
	Total (M+U)					*9730872.5*
W)	17.5 Departmental Charges					**1702902.7**
(X)	5% Contingencies					**486543.6**
	Grand Total					**11920318.9**
	Or Say Rs.					**11920300.00**

TOTAL AREA = 12.00 Hectare & TOTAL AMOUNT= 11920300/-

(Rs. One Crore Nineteen lakh twenty thousand three hundred)

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

Sanjay

Range Forest Officer,
Forest Range Pattan

Deputy Conservator of Forest,
Lahaul Forest Division at Keylong.

DIVISIONAL FOREST OFFICER
LAHAUL FOREST DIVISION
AT KEYLONG