

**DIVERSION OF 0.2094 HA. OF FOREST LAND FOR CONSTRUCTION OF SEWERAGE TREATMENT PLANT AT CHIMBALHAR IN DISTRICT KANGRA (H.P.)**

**FILE NO.**

**FP/HP/Others/118144/2020**

**DATE OF PROPOSAL**

**Scheme for Compensatory Afforestation for 2020-21 for Plantation of 419 Plants in lieu of Diversion of 0.2094 ha of forest land in 1 Hac. for Construction of Sewerage Treatment Plant at Chimbahar in District Kangra, H. P.**

Sr. No.	Particulars of work	Qty.	Unit	Rate per Unit at wage rate of Rs. 150/-	Amount @ Wage Rate of Rs.300/- for Non Tribal Areas
1	Survey & demarcation of plantation area	1	Ha.	101.00	202.00
2	Bush Cutting in Strips	1	Ha.	1192.80	2385.60
3	Collection of Debris and Burning	1	Ha.	681.80	1363.60
4	Preparation of Inspection Path 60 cm wide	250	m	11.00	5500.00
5	Digging of pits 60x60x60 cm	419	No.	1745%	14623.10
6	Filling of pits 60x60x60 cm.	419	No.	254%	2128.52
7	Carriage of plants in P/bags from nursery to work site over distance 1 km. (level)	419	No.	1476%	12368.88
8	Planting of tall plants including ramming	419	No.	654%	5483.03
9	Cost of RCC fence posts	50	No.	358.00	17900.00
10	Carriage of RCC Fence Post	50	No.	L/S	17200.00
11	Fixing of RCC Posts including strutting	50	No.	696.35%	696.35
12	Stretching and fixing of barbed wire with U-staple in four strands	585	Rmt.	4.80	5616.00
13	Interlacing of thorny bushes with barbed wire	195	Rmt.	4.00	1560.00
14	Cost of barbed wire	0.084	MT.	65100.00	5468.40
15	Cost of U -staple	0.001	MT.	64000.00	64.00
16	Mulching of plants	419	No.	84.80%	710.62
17	Irrigation as per need/photography etc.		L/s		1700.00
18	Nursery Cost of Tall Plant	419	No.	57.00	23883.00
	<b>Total</b>				<b>118853.11</b>
<b>Total Planting Cost</b>					<b>118853.00</b>

	1st Year Maintenance (1 HAC)	3250
	2nd Year Maintenance (1 HAC)	1820
3	3rd Year Maintenance (1 HAC)	780
4	4th Year Maintenance (1 HAC)	780
5	5th Year Maintenance (1 HAC)	780
6	6th Year Maintenance (1 HAC)	780
7	7th Year Maintenance (1 HAC)	780
8	8th Year Maintenance (1 HAC)	780
9	9th Year Maintenance (1 HAC)	780
10	10th Year Maintenance (1 HAC)	780
Total Maintenance Cost		11310
Total Cost		130163
Add: Contingency Charges 5 %		6508
Total		136671
Add: Departmental Charges 17.5 %		23917
Total Cost of CA for 419 Tall Plants in 1 ha		160588

  
**By Conservation of Forest**  
**Palampur Forest Division**  
 Palampur Forest Division  
 Palampur, District Kangra