

FULL TITLE OF PROJECT: Construction Car Parking near Devi Saran House Shiv Nagar Majiath in Word No-7 Shimla Shimla Online Proposal No.FP/HP/Others/124022/2021.

SCHEME FOR COMPENSATORY AFFORESTATION.

Detail scheme for compensatory Afforestation to be carried out in lieu of 0.1359 ha. of forest area to be diverted for the construction of Car Parking near Devi Saran House Shiv Nagar Shimla.

1. Detail of degraded Forest land / Non Forest Land.
 District Shimla Village Chanawag
 Tehsil Shimla Name of Forest NDFP Chanawag
 Division Shimla
 Range Bhajji Block/ Compartment No./ Survey No. NDFP Chanawag

Area to be afforested 100 tall Plants to be planted.

2. Description of area:-

i. Whether the site selected for compensatory afforestation is a land bank or not	No identified Land bank & degraded forests.
ii. If C.A. site is other than the land bank, reasons be given	NA
iii. In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary	N.A.
iv. Soil type	Shallow
v. Topography	Hilly
a) Hilly/Undulating/ Plain	
b) Slope:- Steep/ Medium/ Gentle	Moderate to steep
vi. Whether the area is bearing any root stock of vegetation.	Yes
3. Copy of the approval CA Scheme/ Model showing component wise physical and financial break up be enclosed.	-
4. Schedule of Plantation Programme:-	

Cost model for 0.2 ha. Block plantation with 100 tall plants (Chil, BL and Oak, 4 strand B/wire fencing with RCC fence post with maintenance for 10 year to be raised in Chanawag.

Particulars of works	Rates for 1 ha.	Rates for 0.2 ha.	Year of execution of works	Cost escalation	Amount of cost escalation	Total
A. Survey, Demarcation and Fencing	34600	6920	2021-22	10%	692	7612
B.Planting	133400	26680	2021-22	10%	2668	29348
1st Year maintenance	9500	1900	2022-23	20%	380	2280
2nd Year maintenance	4800	960	2023-24	30%	288	1248
3rd Year maintenance	4800	960	2024-25	40%	384	1344
4th Year maintenance	2900	580	2025-26	50%	290	870
5th Year maintenance	2900	580	2026-27	60%	348	928
6th Year maintenance	2000	400	2027-28	70%	280	680
7th Year maintenance	2000	400	2028-29	80%	320	720
8th Year maintenance	2000	400	2029-30	90%	360	760
9th Year maintenance	2000	400	2030-31	100%	400	800
10th Year maintenance	2000	400	2031-32	110%	440	840
					Total	47430
					Contingency 5%	2372
					Total+Contingency (in round)	49802
					Departmental Charges 17.5%	8715
					G.Total	58517


 Divisional Forest Officer
 Shimla Range Division
 Shimla