

Compensatory Afforestation for degraded forest area

o.	Description		Rate (in ₹)	Total amount (in ₹)
	Unit	No.		
	No.	920	40.03	36827.6
1st year cost of Afforestation		230	40.03	9206.9
2nd year maintenance		92	40.03	3682.76
3rd year maintenance		46	40.03	1841.38
4th year maintenance		46	40.03	1841.38
5th year maintenance		46	40.03	1841.38
6th year maintenance		46	40.03	1841.38
7th year maintenance		46	40.03	1841.38
8th year maintenance		46	40.03	1841.38
9th year maintenance		46	40.03	1841.38
10th year maintenance		46	40.03	1841.38
Total		1564		62606.92
Other Afforestation Interventions (As per the requirement of the site condition)				
Patch Sowing	No. of patches	276	6.99	1929.24
Planting of grass slips	No. of slips	276	6.35	1752.6
Total				3681.84
Fencing:				
Square PCC Post Fencing (4 Strand)	Rft	552	72.78	40174.56
Wooden fencing				
Chain link fencing				
Fencing repair		552	16.74	9240.48
Total				49415.04
Site Preparation: (Cutting, Grubbing and removal of lantana)	Ha	0.276	22904	6321.504
Pruning and Training of existing root stocks:	No.	276	6.35	1752.6
Total C.A Charges				123777.904
Soil and water conservation and protection measures like constructon of fire lines and inspection path.				37000
Total (A+B+C+D+E+F)				160777.904
Supervisory/Watch and ward/Overhead/Miscellaneous charges: (10% of the C.A Charges)				12377.7904
Grand Total: (A+B+C+D+E+F+G)				173155.6944

Technical Details: Technical detail of compensatory afforestation scheme are as follow:

General detail

Plantation method: Poly bags

Spacing: 2 x 2 m

Species proposed to be planted: Deodar and Kail


Silviculture Operations: Nil

Soil and Moisture Conservation Works:

Protection: (Fencing, Watch and Ward, People's Participation etc): Yes

Proposed monitoring Mechanisim: Regular patrolling of concerned beat guard

Any other information: No


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