


**Detail estimate for plantation with Chain-Link fencing at Abran Zanskar (length 500 m or 1640 rft) 1.50**  
**Ha. Under Compensatory Afforestation for the year 20223-24**

S.N	Particularr of work	Qty	Unit	Rate	Estimated Cost
1	Planting of willow mawa /Poplar cutting in pit size 0.45mx0.45m x0.45m including cost of mawa/poplar cutting and head load carriage	4500	Nos	68.08	306360
3	Earth work excavation in all kinds of soil for khul/channel.	75 Cum		539.35	40451
4	Earth work in excavation by manual means over an area (exceeding 30cm and upto 1.5mtr in depth 1.5 mtr in width as well as 10 sqm on plain) including disposal of excavated earth upto 1.5mtr from cutting edge, disposed earth to be levelled and neatly dressed in all kind of soil. 205x0.45mtrx0.45mtrx0.45mtr= 18.68Cum.				
5	Providing and lying in position of cement concrete of specified grade excluding cost of centering ang shuttering all work upto plinth level 1:3:6 (1 cement:3 coarse and and 6 graded stone aggregate(40mm nominal size) carriage of material upto the site complete job. 205x0.45mtrx0.45mtrx0.45mtr= 18.68Cum				
6	Providing and fixing of fabricated angle iron fence post made of standard angle section 2.14mtr long with 15cm foot/toe and bottom with hole drilled and top bend(50mmx50mmx6mm)	1640	Rft	385	631400
7	Supply at site angle iron post and strand of required size including bottom to be split and bend at triangle in positon direction of 10cm length and drill hook upto 10mm dia etc. of complete job. Flat 40mmx 6mm				
8	Providing and fixing GI Chain-link fabric fencing cold dip galvanized of required width in mesh size 100mmx100mm including strengthening/binding with 2mtr dia.GI wire or nut bolts and washer as required complete as per direction of the incharge.				
9	Cantering and shuttering including strutting propping etc. and removal of form work.				
10	Clearing jungle including uprooting of rank vegetation, grass, brush wood trees and saplings of girth upto 30cm measured at a height 1mtr above ground level and removal of rubbish upto a distance 50mtr outside the periphery of the area cleared.				
11	Entrance gate= 5.6'x3'.00''=16.5 rfts or 5.03RM @12.2kg/m=@Rs.110/kg Cost and installation of one sign board with sizin 6'x4'with 4'.00 leg including writing etc. 61.37 kg	1	LMR	10000	10000
12	Watch and Ward for 8th months in a year	720	Man days	450	324000
	<b>Total:-</b>				<b>1312211</b>

  
Divisional Forest Officer  
Forest Division Kargil