

**ANNEXURE - A**

**Indicative Cost Estimation for Raising and Maintenance of Compensatory Plantation for (161.00Ha. @ 400 Pits of size 0.60M3 & 440 Plants of size 8"x12" per Ha.) in up to one hectare forest land diversion Cases (Based on KFD CSSR for 2019-20)**

**Statement Showing the Compensatory Afforestation Scheme Proposal over an extent of 161 Ha. at Karknalli Sy. No. 82 of Humnabad Taluka, Dist : Bidar**

														Amount (Rs.)
	Particulars	Advance Work Year	Raising Year	Maintenance										Grand Total
				Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
	<b>A: Advance Works</b>													
1	Advance works (including Raising of 8"x12" Size PBS)	6,601,000												6,601,000
	<b>B: Raising of plantation</b>													
1	Raising plantation in advance worked area (including Raising of 20% replacement casualty & maintenance of PBS)		4,604,600											4,604,600
	<b>C: Maintenance of of plantation (with Casualty Replacement, Cultural operations &amp; Manuring)</b>													
1	Maintenance of the plantation during 1st year (including Maintenance of PBS)			2,898,000										2,898,000
	<b>D: Maintenance of of plantation (With cultural operations &amp; manuring)</b>													
1	Maintenance of plantation during 2nd Year				2,576,000									2,576,000
	<b>E: Maintenance of of plantation (With Cultural operations but without manuring)</b>													
1	Maintenance of plantation during 3rd Year					2,270,100								2,270,100
2	Maintenance of plantation during 4th Year						2,270,100							2,270,100
3	Maintenance of plantation during 5th Year							2,270,100						2,270,100
	<b>F: Maintenance of of plantation (Without cultural operations)</b>													
1	Maintenance of plantation during 6th Year								869,400					869,400
2	Maintenance of plantation during 7th Year									869,400				869,400
3	Maintenance of plantation during 8th Year										869,400			869,400
4	Maintenance of plantation during 9th Year											869,400		869,400
5	Maintenance of plantation during 10th Year												869,400	869,400
	<b>Total: (A to F)</b>	<b>6,601,000</b>	<b>4,604,600</b>	<b>2,898,000</b>	<b>2,576,000</b>	<b>2,270,100</b>	<b>2,270,100</b>	<b>2,270,100</b>	<b>869,400</b>	<b>869,400</b>	<b>869,400</b>	<b>869,400</b>	<b>869,400</b>	<b>27,836,900</b>
I	<b>Total (A to F) Amount after taking 10% escalation cost for each Year (Compounding factor at 10%)</b>	<b>7,261,100</b>	<b>5,571,566</b>	<b>3,857,238</b>	<b>3,771,522</b>	<b>3,656,019</b>	<b>4,021,621</b>	<b>4,423,783</b>	<b>1,863,636</b>	<b>2,050,000</b>	<b>2,255,000</b>	<b>2,480,500</b>	<b>2,728,550</b>	<b>43,940,532</b>
II	<b>Soil and Moisture conservation measures (15% on total plantation cost)</b>	<b>6,591,080</b>												<b>6,591,080</b>
	<b>Total (I + II)</b>													<b>50,531,612</b>
	<b>Total 1st Year to XIIth Year</b>													<b>50,531,612</b>
	<b>Administration &amp; Supervision charges @ 5% &amp; rounding off</b>													<b>2,526,581</b>
	<b>GRAND TOTAL (Rs. per hectare)</b>													<b>53,058,193</b>

\*Conversion factor of 1 Hectare = 2.5 Acre has been adopted here.

Deputy Conservator of Forests,  
Territorial Division, Bidar.



## ANNEXURE - A

Statement Showing Chainlink Mesh Fencing of CA Area of Dabka Vilalges Sy. No. 136, 116, 117, 124, 125, 126, 123, 127, 128, 129, 130, 131, 134, 135, 148 and Chimmegaon Village Sy. No. 57 of Kamalnagar Taluka Bidar District

														Amount (Rs.)
Particulars	Advance Work Year	Raising Year	Maintenance										Grand Total	
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10		
A: Advance Works														
1 Advance works (including Raising of 8"x12" Size PBS)	0												0	
B: Raising of plantation														
1 Raising plantation in advance worked area (including Raising of 20% replacement casualty & maintenance of PBS)		0											0	
C: Maintenance of of plantation (with Casualty Replacement, Cultural operations & Manuring)														
1 Maintenance of the plantation during 1st year (including Maintenance of PBS)			0										0	
D: Maintenance of of plantation (With cultural operations & manuring)														
1 Maintenance of plantation during 2nd Year				0									0	
E: Maintenance of of plantation (With Cultural operations but without manuring)														
1 Maintenance of plantation during 3rd Year					0								0	
2 Maintenance of plantation during 4th Year						0							0	
3 Maintenance of plantation during 5th Year							0						0	
F: Maintenance of of plantation (Without cultural operations)														
1 Maintenance of plantation during 6th Year								0					0	
2 Maintenance of plantation during 7th Year									0				0	
3 Maintenance of plantation during 8th Year										0			0	
4 Maintenance of plantation during 9th Year											0		0	
5 Maintenance of plantation during 10th Year												0	0	
Total: (A to F) ,	0	0	0	0	0	0	0	0	0	0	0	0	0	
I Total (A to F) Amount after taking 10% escalation cost for each Year (Compounding factor at 10%)	0	0	0	0	0	0	0	0	0	0	0	0	0	
II Soil and Moisture conservation measures (15% on total plantation cost)	0												0	
III Chainlink Mesh Fencing (Considering 200 meter average periphery (Adopted from Data Sheet of Sandal Estate Model for 2019) @ Rs. 625000/- / Ha	3,125,000												0	
V Peripheri of Area in Sq Km (7.692)	24,037,500												24,037,500	
Total (I + II)													24,037,500	
Total Ist Year to XIIth Year													24,037,500	
Administration & Supervision charges @ 5% & rounding off													1,201,875	
GRAND TOTAL (Rs. per hectare)													25,239,375	

\*Conversion factor of 1 Hectare = 2.5 Acre has been adopted here.

Deputy Conservator of Forests,  
Territorial Division, Bidar.



**ANNEXURE - A**

**Indicative Cost Estimation for Raising and Maintenance of Compensatory Plantation for (161.00Ha. @ 400 Pits of size 0.60M3 & 440 Plants of size 8"x12" per Ha.) in up to one hectare forest land diversion Cases (Based on KFD CSSR for 2019-20)**

														Amount (Rs.)
	Particulars	Advance Work Year	Raising Year	Maintenance										Grand Total
				Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
	<b>A: Advance Works</b>													
1	Advance works (including Raising of 8"x12" Size PBS)	6,601,000												6,601,000
	<b>B: Raising of plantation</b>													
1	Raising plantation in advance worked area (including Raising of 20% replacement casualty & maintenance of PBS)		4,604,600											4,604,600
	<b>C: Maintenance of of plantation (with Casualty Replacement, Cultural operations &amp; Manuring)</b>													
1	Maintenance of the plantation during 1st year (including Maintenance of PBS)			2,898,000										2,898,000
	<b>D: Maintenance of of plantation (With cultural operations &amp; manuring)</b>													
1	Maintenance of plantation during 2nd Year				2,576,000									2,576,000
	<b>E: Maintenance of of plantation (With Cultural operations but without manuring)</b>													
1	Maintenance of plantation during 3rd Year					2,270,100								2,270,100
2	Maintenance of plantation during 4th Year						2,270,100							2,270,100
3	Maintenance of plantation during 5th Year							2,270,100						2,270,100
	<b>F: Maintenance of of plantation (Without cultural operations)</b>													
1	Maintenance of plantation during 6th Year								869,400					869,400
2	Maintenance of plantation during 7th Year									869,400				869,400
3	Maintenance of plantation during 8th Year										869,400			869,400
4	Maintenance of plantation during 9th Year											869,400		869,400
5	Maintenance of plantation during 10th Year												869,400	869,400
	<b>Total: (A to F)</b>	6,601,000	4,604,600	2,898,000	2,576,000	2,270,100	2,270,100	2,270,100	869,400	869,400	869,400	869,400	869,400	27,836,900
I	<b>Total (A to F) Amount after taking 10% escalation cost for each Year (Compounding factor at 10%)</b>	7,261,100	5,571,566	3,857,238	3,771,522	3,656,019	4,021,621	4,423,783	1,863,636	2,050,000	2,255,000	2,480,500	2,728,550	43,940,532
II	Soil and Moisture conservation measures (15% on total plantation cost)	6,591,080												6,591,080
III	Chainlink Mesh Fencing (Considering 200 meter average periphery (Adopted from Data Sheet of Sandal Estate Model for 2019) @ Rs. 625000/- / Ha	24,037,500												24,037,500
	<b>Total (I + II)</b>													74,569,112
	<b>Total 1st Year to XIth Year</b>													74,569,112
	<b>Administration &amp; Supervision charges @ 5% &amp; rounding off</b>													3,728,456
<b>GRAND TOTAL (Rs. per hectare)</b>														<b>78,297,568</b>

\*Conversion factor of 1 Hectare = 2.5 Acre has been adopted here.

Deputy Conservator of Forests,  
Territorial I Division, Bidar.