

**Annexure 4.3(i)****Hydro-based Power Plant****Small hydro project**

Item	Qty (trees per Ha)	Rate in Rs.	Amount in Rs.
<b><i>Compensatory afforestation</i></b>			
Teak, Banana, Orange, Zamir, Natkora, Sweet orange (sisu), Serman, Valancia and Mozambique	225	10	2250
Mango, Jack fruit, Tamarine, etc.	300	5	1500
Tea, Coffee	100	5	500
<b>Total rate per Ha</b>			<b>4250</b>
<b><i>Cost of meeting fuel requirement of labours</i></b>			
Cost of one temp. building for one fuel depot of plinth area 12.0 m <sup>2</sup>		1000/- per sqm/per year	6000
Firewood requirement for a period of 6 months in a year	6 quintals per month	158	5688
<b>Total rate per depot</b>			<b>11688</b>

**Annexure 4.3(ii)****Hydro-based Power Plant****Large hydro project**

Item	Rs. Lakhs
<b><i>Catchment area treatment</i></b>	
Engineering/Soil and water conservation Measures	95.28
Forestry and Silvi Pastoral measure	2252.63
Jhum control by Integrated strip Planning	525.82
Measures for Rehabilitation of shifting cultivators	
Agricultural Crops	222.76
Horticultural Crops	1113.76
Livestock	26.83
Pisciculture	2.80
Data collection (Purchase of Scientific instruments)	3.00
Training programme	7.50
Project implementation and planning (9 years)	22.50
Punlicity and community participation (9 years)	15.00
<b>Total</b>	<b>4287.88</b>
<b><i>Cost of environmental management plan</i></b>	
Subsidy for kerosene/LPG	50.00
Reservoir fishery development	40.00
Aesthetic environmetn development	50.00
Development of garden	
Recreation facilities like water sports etc.	
Surveys and studies for reservoir fishery development, landscaping	75.00
<b>Total</b>	<b>215.00</b>
<b><i>Cost of environment study</i></b>	
Dam Break analysis	3.50
Remote sensing survey	6.97
Preparation of environment Impact Assessment and environmental management plan report	9.90
<b>Total</b>	<b>20.37</b>