

## COST BENEFIT ANALYSIS

| SI No | Parameters for evaluation of loss of                                                                                                                                                                                                                           | Forests | Construction of road to provide<br>transportation facility for the Pankena to<br>Kanakannur villagers of Singaram Reserve<br>Forest in Chintakani Range in Karimnagar<br>District. | No such loss of value of timber, fuel wood and<br>minor forest produce on an annual<br>basis, including loss of man hours per annum<br>of people who derived livelihood and wages<br>from the harvest of these Commodities is<br>existing in this project. | Not applicable for this project. | No such human settlement is existing in the<br>said forest land | Not applicable for this project since the<br>proposed forest land is free all administrative<br>infrastructure (Schools, dispensaries, electric<br>lines, railway etc.,) | No such environmental losses due to soil<br>erosion effect on hydrological cycle wildlife<br>habitat micro climate upsetting of ecological<br>balance is anticipated due to the project. | 5 | Environmental losses: (Soil erosion, effect<br>on hydrological cycle, wildlife habitat, micro<br>climate upsetting of ecological balance. | 6 | Suffering to ousters |
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| 1     | Loss of value of timber fuel wood and<br>minor forest produce on an annual<br>basis, including loss of man hours per<br>annum of people who derived livelihood<br>and wages from the harvest of these<br>Commodities.                                          |         |                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |                                  |                                                                 |                                                                                                                                                                          |                                                                                                                                                                                          |   |                                                                                                                                           |   |                      |
| 2     | Loss of animal husbandry<br>productivity, including loss of fodder.                                                                                                                                                                                            |         |                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |                                  |                                                                 |                                                                                                                                                                          |                                                                                                                                                                                          |   |                                                                                                                                           |   |                      |
| 3     | Cost of human resettlement                                                                                                                                                                                                                                     |         |                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |                                  |                                                                 |                                                                                                                                                                          |                                                                                                                                                                                          |   |                                                                                                                                           |   |                      |
| 4     | Loss of Public facilities and administrative<br>infrastructure<br>(Roads, buildings, schools, dispensaries, elec<br>tric lines, railways etc.,) on forest land, of<br>which would require forest land if these<br>facilities were diverted due to the project. |         |                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |                                  |                                                                 |                                                                                                                                                                          |                                                                                                                                                                                          |   |                                                                                                                                           |   |                      |
| 5     |                                                                                                                                                                                                                                                                |         |                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |                                  |                                                                 |                                                                                                                                                                          |                                                                                                                                                                                          |   |                                                                                                                                           |   |                      |
| 6     |                                                                                                                                                                                                                                                                |         |                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |                                  |                                                                 |                                                                                                                                                                          |                                                                                                                                                                                          |   |                                                                                                                                           |   |                      |

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