

## Project No. 9

<b>Sector</b>	<b>Eco-Restoration (Forest)</b>
<b>Project Name</b>	<b>Eco-restoration of Mining-affected Sogi, Sogi North Extension and Sogi Northwest Extension Reserve Forest (2737.61 Ha)</b>
<b>Submitted by</b>	Karnataka Forest Department
<b>Project Cost</b>	<b>INR 8.62 Cr.</b>
<b>Coverage</b>	<b>Sogi, Sogi North Extension and Sogi Northwest Extension RF, Hadagali Taluk, Vijayanagar District (1996.06 Ha)</b>
<b>Project Duration</b>	More than 5 years (Long Term)
<b>P I A</b>	Karnataka Forest Department
<b>Objective</b>	Eco-restoration of Mining affected Forest areas
<b>Output(s)</b>	<ul style="list-style-type: none"> <li>• Forest protection &amp; Boundary Consolidation works: <ul style="list-style-type: none"> <li>○ Creation of inspection path along the boundary: 18 Km</li> <li>○ Construction of Watch Towers : 01 no.</li> <li>○ Creation &amp; Maintenance of Fire-lines : 36 + 216 Kms</li> </ul> </li> <li>• Afforestation works in Forest areas: <ul style="list-style-type: none"> <li>○ Model - B Asst. Natural Regeneration: 250 Ha</li> </ul> </li> <li>• Afforestation works outside Forest areas: <ul style="list-style-type: none"> <li>○ Model E- Roadside planting: 12 Kms</li> <li>○ Model F- Institutional planting: 06 Ha</li> <li>○ Model H- Seedling distribution to Farmers : 30,000 nos.</li> </ul> </li> <li>• Soil-Moisture Conservation Works: <ul style="list-style-type: none"> <li>○ Desilting of existing Tanks : 6 nos.</li> <li>○ Gully Checks : 2500 Cum.</li> <li>○ Check Dams : 2 nos.</li> <li>○ Nala bunds : 4 nos.</li> </ul> </li> </ul>
<b>Justification</b>	<ul style="list-style-type: none"> <li>• The Forests and surrounding areas in the Taluka are adversely affected due to Mining activities including transportation of the ore.</li> <li>• It is therefore required to restore these Mining-affected areas and rejuvenate the existing degraded forests for improving forest productivity, forest cover and biodiversity, in addition to meeting local needs like fodder, small timber.</li> </ul>
<b>Outcome (Expected Measurable Benefits)</b>	<ul style="list-style-type: none"> <li>• Improved forest cover, productivity, and Biodiversity</li> <li>• Improvement of local ecosystem services (Water Recharging, Soil Protection, Food/ fodder/ fuelwood, etc).</li> <li>• Increase in productivity of adjoining farmlands</li> </ul>