## Project No. 10

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| **Sector** | **Agriculture & Allied Sector – Watershed Development** | |
| **Project Name** | **Watershed Development – Hanumanahalli - 4D4B1H, Mariyammanahalli - 4D4B1E Sub-watersheds** | |
| **Submitted by** | Department of watershed Development | |
| **Total Cost** | **INR 19.20 Cr.** | |
| **Location / Coverage** | **Hospete taluka (8535 Ha, 14 Micro Watershed covering 18 Villages)** | |
| **Project Duration** | 5 Years | |
| **P I A** | Department of Watershed Development | |
| **Objective** | Comprehensive development of watershed for improving productivity of land and prevent soil erosion. | |
| **Output** | • Trench cum bund – 2478.83 Ha.,<br>• farm Pond - 12 Nos.,<br>• Rubble Check - 24 Nos.,<br>• Boulder Check – 48 Nos.,<br>• Check Dam - 12 Nos.,<br>• Nalabund-6 Nos.,<br>• Gokatte - 6 Nos.,<br>• Nala Revetment - 24.18 Rmt.,<br>• Nala Desiltation - 1243.49 Cum.,<br>• Diversion Channel - 483.58 Cum.,<br>• Water ways - 241.79 Rmt.,<br>• Agro-forestry - 60.93 Ha.,<br>• Check Dam - 8 Nos.,<br>• Nalabund – 28 Nos.,<br>• Dry land Horticulture – 350 Ha.,<br>• Agro Forestry – 425 Ha., | • Bund Sowing - 1208.95 Rmt.,<br>• Block Plantation - 55.61 Ha.,<br>• Dry land Horticulture - 120.89 Ha.,<br>• Vegetable Minikit - 241 Nos.,<br>• Animal Health Camp - 4 Nos.,<br>• Fodder Development - 1208.95 Rmt.,<br>• Travis Installation - 3 Nos.,<br>• Cattle shed Manger - 4 Nos.,<br>• Downers Cow Equipment - 4Nos.<br>• Trench cum bund – 3,946.95 Ha.,<br>• Farm Pond – 35 Nos.,<br>• Rubble Check/Boulder Check – 115 Nos.,<br>• RFD - 75 Nos.,<br>• Gokatte – 5 Nos.,<br>• Livelihood Activity - 31 SHG |
| **Justification** | • The project is in the Mining affected area which has suffered on account of Mining and ore transportation leading to reduced capability of land as well as recharge<br>• It will help in improving the soil and water conservation.<br>• It will also help in improving ground water level, and socio-economic condition of communities. | |
| **Outcome (Expected Measurable Benefits)** | • Rainwater harvesting & recharge of ground water table<br>• Regeneration of natural vegetation<br>• Multi cropping & diverse activities – Double cropping –25%, Animal Husbandry – 25%, Family horticulture – 25% families.<br>• To provide sustainable livelihood | |