


<p><b>Assignment Name:</b> Environmental Impact Assessment (EIA) for the Proposed Morana Reservoir Project</p>	<p><b>Approx. Value of the Contract :</b> Project Cost:</p>									
<p><b>Country:</b> Sri Lanka <b>Location within country:</b> Redeemaliyadda in Badulla District</p>	<p><b>Duration of the Assignment (months):</b> 2</p>									
<p><b>Consultant :</b>  Central Engineering Consultancy Bureau Ministry of Irrigation &amp; Water Resources Management</p>	<p><b>Total No. of Staff-months of the assignment:</b> 13 months</p>									
<p><b>Name of Client:</b> Irrigation Department <b>Address:</b> No. 230, Bauddhaloka Mawatha, Colombo 07</p>	<p><b>Approx. value of the services provided by your firm under the contract:</b> LKR 2.73 million</p>									
<p><b>Start date (month/year):</b> July 2012 <b>Completion date (month/year):</b> Sep 2012</p>	<p><b>No. of professional staff months provided by associated Consultants:</b> 3</p>									
<p><b>Names of the sub-consultants involved:</b> Dr. S. Ranwala – Ecologist/ Flora Prof. D. K. Weerakoon – Ecologist/ Fauna Prof. Hennayake - Sociologist</p>	<p><b>Name of senior professional staff of your firm involved and functions performed:</b> Environmental Engineer/ Team Leader– Eng.G. J.L. Senadheera GIS Specialist - A. A. V. Dias (Senior Consultant) Hydrologist – Eng. T. D. Wickramaratne Natural Resource Management Specialist – Mr. P. V. I. P Perera</p>									
<p><b>Narrative description of Project:</b></p> <ul style="list-style-type: none"> <li>• Implementation of this project will alleviate the hardships faced by the farmers in the Nagadeepa scheme who were facing water scarcity during the “Yala” season. In addition, 300 acres of new lands directly under the Morana Tank will receive assured irrigation water during Maha and Yala seasons respectively. The additional farmer families benefitted will be about 1300. The fully fledged distribution network and comprehensive command area development will make the project a successful livelihood development.</li> <li>• Providing water for cultivation of the total 1300 acres of paddy land directly under the following features resulting in an increase in cropping intensity and production. <table border="0" data-bbox="349 1260 958 1354"> <tr> <td>Rotagolla wewa</td> <td>-</td> <td>1000 acs.</td> </tr> <tr> <td>LB Feeder canal</td> <td>-</td> <td>300 acs.</td> </tr> <tr> <td>Total</td> <td>-</td> <td>1300 acs.</td> </tr> </table> </li> <li>• To provide water for the Nagadeepa scheme which is experiencing continuous water shortages at the tail ends of the irrigable area, with the introduction of a canal to the Rotagolla wewa by trapping the water in the proposed Morana reservoir.</li> <li>• Providing an assured supply of water for the farmers in the area for agricultural activities – paddy in “Maha” and other field crops (OFC) in “Yala” seasons.</li> </ul>		Rotagolla wewa	-	1000 acs.	LB Feeder canal	-	300 acs.	Total	-	1300 acs.
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<p><b>Description of actual services provided by your staff within the assignment:</b> CECB is providing consultant services in the fields of Environmental Assessments and Geotechnical investigations for carrying out a complete Initial Environmental Impact Assessment (EIA) for the Project.</p> <p>The staff provided covers the following disciplines;</p> <ul style="list-style-type: none"> <li>• Civil, Geological and Geotechnical Engineering</li> <li>• Environmental Management and Environmental Testing</li> <li>• Ecology and Sociology</li> </ul> <p>All studies including ecological and sociological surveys, documentation, coordination and reporting activities are carried out by CECB.</p>										



