

<p>Assignment Name: Environmental Impact Assessment (EIA) of the proposed Mahagona Wewa Irrigation Project.</p>	<p>Approx. Value of Contract: Project Cost:</p>																								
<p>Country: Sri Lanka Location within Country: Dambulla</p>	<p>Duration of Assignment (months): 6</p>																								
<p>Consultant :  Central Engineering Consultancy Bureau  Ministry of Irrigation & Water Resources Management</p>	<p>Total No. of Staff-Months of the assignment : 30</p>																								
<p>Name of Client: Irrigation Department Address: Irrigation Department, No. 238, Buddhaloka Mawatha, Colombo 07</p>	<p>Approx. Value of Services provided by your firm (in Rs): 2.57 million</p>																								
<p>Start Date (month/year): Aug 2011 Completion Date (month/year): Jan 2012</p>	<p>No. of professional staff months provided by associated Consultants: 8</p>																								
<p>Names of the sub-consultants involved; if any: Mr. H. G. Gunawardene – Ecologist Mr. H. D. S. Premasiri – Air Quality Specialist</p>	<p>Name of Senior Staff (Project Director/Coordinator Team Leader) involved and functions performed:</p> <table border="0"> <tr><td>A. A. V. Dias</td><td>-</td><td>Team Leader</td></tr> <tr><td>S. S. I. Kodagoda</td><td>-</td><td>Geotechnical Engineer</td></tr> <tr><td>P. V. I. P. Perera</td><td>-</td><td>Environmental Scientist</td></tr> <tr><td>H. M. J. M. K. Herath</td><td>-</td><td>Engineering Geologist</td></tr> <tr><td>A. G. P. Aravinna</td><td>-</td><td>Environmental Chemist</td></tr> <tr><td>R. M. M. T. Ratnayake</td><td>-</td><td>Earth Resource Engineer</td></tr> <tr><td>Gunawardhana</td><td>-</td><td>Ecologist</td></tr> <tr><td>S. P. Kannangara</td><td>-</td><td>Agricultural Scientist</td></tr> </table>	A. A. V. Dias	-	Team Leader	S. S. I. Kodagoda	-	Geotechnical Engineer	P. V. I. P. Perera	-	Environmental Scientist	H. M. J. M. K. Herath	-	Engineering Geologist	A. G. P. Aravinna	-	Environmental Chemist	R. M. M. T. Ratnayake	-	Earth Resource Engineer	Gunawardhana	-	Ecologist	S. P. Kannangara	-	Agricultural Scientist
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<p>Narrative Description of the Project: The Hurulu Ela, which is located about 2 km downstream of the proposed tank intersects the proposed irrigable area under this project. At present this proposed irrigable area is being cultivated using water obtained by illicit tapping from the Hurulu Ela. This has resulted in water shortages for farmers in the downstream of the Hurulu Wewa Irrigation Scheme. Hence the main objectives of this project are as follows:</p> <ul style="list-style-type: none"> • Providing water for cultivation of 615 acres of crown and private lands resulting in increased cropping intensity and production • Providing an assured supply of water for the farmers in the area for agricultural activities. Up to 500 families will benefit from the project • Improved water management and drainage facilities • Preventing/minimizing illicit tapping from the Hurulu Ela • Inducing farmer organization development • Improved access facility through construction of an access road to villagers and farmers for transporting agricultural products to markets • Increased water availability for wildlife 																									
<p>Description of Actual Services Provided by Your Staff: CECB is providing consultant services in the fields of Environmental Assessments and Geotechnical investigations for carrying out a complete Initial Environmental Examination for the Project. The staff provided covered the following disciplines;</p> <ul style="list-style-type: none"> • Civil, Geological and Geotechnical Engineering • Environmental Management and Environmental Testing • Ecology and Sociology <p>All studies including ecological and sociological surveys, documentation, coordination and reporting activities are carried out by CECB.</p>	 																								

