

Assignment Name: Lesotho 6 Towns – Water Supply & Sanitation (Feasibility study and Preliminary Design).		ID#: 30
Country: Lesotho. Location within Country: Maseru.	Approx. value of the contract:	
Name of Client: Ministry of Water (MOW) CES Salzgitter (Germany)	Duration of assignment (months): 10	
Address:	Total No. of staff-months of the assignment: 85.	
Start date (month/year): March 2003. Completion date (month/year): January 2004.	Approx. value of the services provided by your firm under the contract: US\$750,000.	
Name of associated Consultants, if any:	No. of professional staff-months provided by associated Consultants: 6.	
<u>Narrative description of Project:</u> The overall aim of the project was to improve the general living conditions of the communities in the Six Lesotho Towns by providing them with safe, clean and affordable water and sanitation services. Paramount to the sustainability of these services, once in place and operational, was the need for the community involvement and institutional capacity.		
<u>Description of actual services provided by professional engineering staff within assignment:</u> Feasibility and preliminary design of water supply and sanitation services for 6 select towns across rural Lesotho. Lead design engineer for the water supply (including source identification, hydrological investigation, treatment requirements, raw water supply mains, storage reservoirs), sanitation services, water services institutions (including tariffs) and stormwater management plans. Included was management of social development experts, tariff and economic experts and groundwater specialists.		
<u>Description of Activities provided by RWI</u> Water supply and civil design lead Provided in-country project management support and client liaison. Integrated the surface water resource, ground water resource and sanitary sewer components into the overall design package. Collation of 6 Feasibility Design Documents, incorporating the Preliminary Design Report, Drawings and preliminary Schedule of Quantities and Cost Estimates for issue as the Scope Document for the Detailed Design and Construction Supervision Stage.		

