

Assignment Name : Feasibility study of Ruo upstream Small Hydro Power Project		Country : Malawi	
Project Location within Country : Lujeri Tea Estate in Malawi		Professional Staff Provided by Firm/entity (profiles) :	
		No. of Staff : 09	
Name of Client: East Africa Tea Trade Association		No. of staff-Months:  Duration of Assignment: 9 Months	
Start Date (Month/Year):	Completion Date Month/Year:	Project Cost:	Approx. Value of Services consultancy fee:
September 2008	July 2009	3.0 Mn USD	100,000 USD
Name of Associated Consultants, if any :  Troppenwassar Professionals, Malawi (for ESIA		No. of Man-months of Professional Staff Provided by Associated Firms:	
Studies)			

## Name of Senior Staff (Project Director/Coordinator Team Leader) involved and functions performed:

Eng. GHL Kumarasiri (Senior Consultant) - 1
Eng. TD Wickramaratna (AGM WR) - 1

Eng. BWN Rupasinghe (AGM E & M)
Eng. AA Viraj Dias (Senior Consultant)

Eng. NEJP Wijekumara (DGM) Eng. SAUDC Siriwardhana

Eng. Hazari Hussain (Senior Consultant)

Ms. JD Mayadunne

- Team Leader

HydrologistElectro Mechanical works

- Geologic & Geotechnical Works

- Surveyor / Hydro Power Engineer

Senior Structural EngineerEngineering Economist

- Financial Analysis

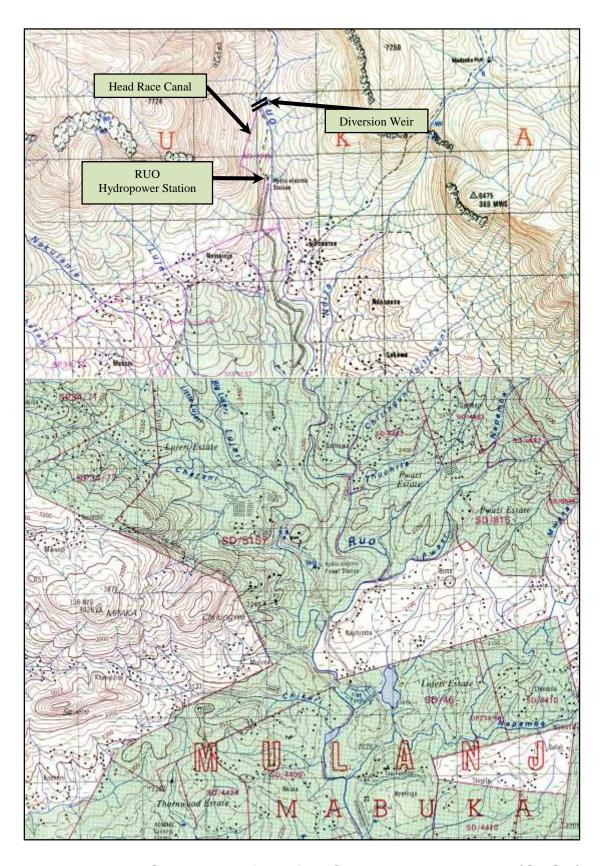
## **Narrative Description of Project:**

Ruo upstream Small Hydro Power project located 300 Km South West of Lilongwe capital. This Run of the river scheme will be constructed in Ruo river. Installed capacity will be 1.3 MW. Estimated cost is 3.0 Million USD

## **Detailed Description of Actual Services provided:**

- 1. Topographical surveys
- 2. Geotechinical Investigations
- 3. Hydrological Studies
- 4. Detail design of diversion weir, power canal desilting tank, fore bay tank, penstock, power house access road
- 5. Preparation of cost estimates
- 6. Environmental and Social Impact Assessment Study





Firm's Name: Central Engineering Consultancy Bureau (CECB)