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**REHABILITATION AND  
EXTENSION OF THE  
CHISHIMBA FALLS  
HYDRO POWER STATION  
(Hydropower)  
Electro-mechanical works**

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**Deadline: 13/10/2017**

**10:30 am local time**

**Country:** Zambia

**Sector:** Hydropower

**Ref.-N°: BMZ No. 2014 67 752**

**Prequalification**

**Ref.:** International Open Tender for the rehabilitation and extension of the Chishimba Falls Hydropower Project (HPP)

**Tenderer:**

***ZESCO Limited***

**Project Measures:**

The existing 6 MW Chishimba Falls hydropower scheme is located on the Luombe River approximately 60 km west of the town of Kasama in the Northern Province of Zambia.

The project for the rehabilitation and uprating of this scheme consists mainly a new powerhouse, which will be constructed alongside the existing 'A' and 'B' powerhouses, to house 3 x 5 MW horizontal shaft Francis turbine generator units. A new 66 kV switchyard will be constructed to the north of new power station 'C'. A new waterway and penstock will be provided for Station 'C' units 2 and 3, whereas the Station 'B' penstocks will be diverted to supply Station 'C' unit 1.

The Works shall also include a new intake and waterway for Station 'C', modification to the intake and waterways of station 'B' and construction of new housing and facilities for the Employer's operational staff.

Stations 'A' and 'B' will be retired, decommissioned and made safe during and after the construction of the new station 'C'.

**Requested Services:**

For the realisation of the Chishimba Falls SHPP ZESCO Limited, as the Project Executing Agency (PEA), is

inviting suitably qualified and experienced contractors to participate in the tender for the award of contract for the implementation of civil works for the Project. It is foreseen to realise the Project on split EPC contract basis i.e. (1) Civil Works Contract, and (2) Electrical and Mechanical Works Contract.

This invitation relates to the Electrical and Mechanical Works Contract.

General the duties for the Electrical and Mechanical Works include:

1. Engineering, design and construction services
2. Procurement and installation
3. Testing, Commissioning and hand over
4. Co-ordination with civil works contractor
5. Follow international safety and environmental standards

An outline description of the works is given in detail in the pre-qualification document.

**Financing:**

KFW Development Bank, Germany

**Pre-selection of Contractors:**

The prequalification of experienced independent Contractors is subject to the regulations contained in the „Guidelines for Procurement of Goods, Works and associated Services in Financial Cooperation with Partner Countries“ (see <https://www.kfw-entwicklungsbank.de/Download-Center/PDF-Dokumente-Richtlinien/Vergabe-E.pdf>)

**Requested candidates:**

The contract will be awarded to an independent qualified Contractor or Joint venture with proven financial capability, experience in the Hydropower-sector and the region

**Download of Documents:**

For further information the interested contractors are requested to send an email to request the detailed “Invitation for Expression of Interest” document to the following email address: **procurement@zesco.co.zm**

**Contact:**

For any enquiries use the email address below:

ZESCO Limited  
Mr. B. Kambole – Senior Manager, Procurement  
Lusaka, Zambia.

**bkambole@zesco.co.zm** and **procurement@zesco.co.zm**