

## REQUEST FOR EXPRESSIONS OF INTEREST FOR PROVISION OF CONSULTING SERVICES (Firms Selection)

Feasibility Study and Detailed Environment and Social Impact Assessment (ESIA) for the Odzani Mini- Hydro-Electric Power Generation Subject Project **Brief Description** Engagement of Consultants for Feasibility Study and Detailed Environment and Social Impact Assessment (ESIA) for the Odzani Mini-Hydro-Electric Power Generation Project IDBZ 29 of 2019 Proposal Reference Number

- The Infrastructure Development Bank of Zimbabwe ("IDBZ/the Bank") a) recently concluded a pre-feasibility study for the proposed Odzani Mini-hydroelectric Power Project and now wants to undertake the detailed feasibility study and the detailed Environment and Social Impact Assessment ("ESIA") in partnership with the project promoter, Eastern Hydro and Electricity Supply Company (Private) Limited ("EHESC/the promoter").
- b) The project is located in Mutasa District in Manicaland Province and near the Odzani River, and is expected to generate 2.4 MW, scalable to 3.6 MW, which will be fed into the national grid.
- Project scope entails rehabilitation of weirs, penstocks, canals and c) construction of a powerhouse (including turbines) at a site that was decommissioned in the 1950s.
- The prime task of the Consultant is to prepare Feasibility Study Report of the Odzani Mini Hydro project and undertake a detailed Environmental d) and Social Impact Assessment which should include gender analytical frameworks and mainstreaming. The Consultant is expected to prepare two separate studies namely (i) A full Feasibility Study for the proposed mini hydro plant, and (ii) Detailed ESIA including include gender analytical frameworks and mainstreaming. The detailed ESIA will include a detailed Environmental and Social Management Plan ("ESMP")
- The Consultant shall analyze the technical, legal, financial, economic, e) environmental, and regulatory aspects of the Project. In undertaking the assignment, the Consultants shall also review all existing reports, studies and documentation regarding Odzani Mini Hydro Project. The work shall include but not limited to Assessment of the Demand and Supply dynamics in the Zimbabwean power sector, global trends in the energy sector, Technical Feasibility of the Project, Hydrology, Water flows, Rock Mechanics, Institutional Analysis, Legal and Regulatory Frameworks, Economic and Financial Analysis, Climate Change, Cost analysis and Capacity Building.
- f) Additionally, the Consultant shall conduct an Environment and Social Impact Assessment (ESIA) study, including an Environmental and Social Management Plan (ESMP) as required in terms of the Environmental Management Act (Chapter 20:27) as read with Statutory Instrument 7 of 2007 (EIA and Ecosystems Protection Regulations) and in line with international best practices. The ESIA will include a gender impact assessment as part of the study.
- The specific objectives of the assignment will include, but not limited to g) the following:
- To augment national power supply by generating an average of 2.5 MW i. daily:
- To optimize irrigation activities in surrounding areas through improved ii. access to power;
- To produce an Environmental and Social Impact Assessment Report iii. (ESIA) with mitigating factors;
- To produce an Environmental and Social Management Plan (ESMP) iv. which includes compensation among other issues; and
- v. To assess and make recommendations on issues pertaining to impact on gender and mainstreaming.
- h) Consulting Firms are expected to provide expert analysis on the technical feasibility which will include but not limited to site assessments, civil works, electrical facilities, and hydrological conditions. The scope of work should also include the financial and economic analysis, assessment of the policy and regulatory framework and institutional arrangements as well as stakeholder mapping.

The IDBZ now invites eligible Zimbabwean and Foreign Consulting Firms ("the Consultants") to indicate their interest by way of an Expression of Interest (EOI) in accordance with requirements stated herein in providing the services as specified in this document. Interested Consulting Firms should provide information demonstrating that they have the required experience, competences, skills, and qualifications relevant for performance of the services whether as individual firms, joint ventures or as consortia. The Consultants shall submit Company profiles, Company registration documents, Curriculum Vitae of key personnel and professional staff, brochures, description of similar assignments, experience under similar environment or conditions. The Consulting Firm must demonstrate that they have fully established business offices. Prospective Consulting Firms may constitute joint-ventures where necessary to enhance their capacity to undertake the assignment.

- The Consulting Firm must be a registered entity and registered with the Procurement Regulatory Authority of Zimbabwe (PRAZ). A minimum of three (3) reference letters from traceable organisations
- ii. must be submitted.
- firm singularly or in the consortium in similar/relevant experience iii. (hydroelectric power plants) up to or at least five projects in the last 10 years. Experience should include undertaking of detailed feasibility studies (Technical, Financial, Economic, Legal/Institutional and Social & Environmental Studies and exposure to gender analytical frameworks and mainstreaming);
- The following documents should also be submitted: iv.
- detailed company profile;
- company registration documents;
- detailed curriculum vitaes of key personnel and professional staff (including certified educational certificates of the professional staff);
- a summary the Firm's experience in similar assignments, together with the names and contact details of persons connected with these assignments who will provide references.

## Key personnel of the consultant firm should have the following minimum qualifications and experience:

- A Bachelor's degree in relevant discipline.
- Track record and demonstrable experience in conducting similar ii. assignments
- iii. The minimum years of experience for key personnel shall be 5 years in the relevant field.

Short-listed Consultants will be invited to submit detailed technical and financial proposals, as described in Part 1 of the Request for Proposals Procedures in the Standard Request for Proposals for the Selection of Consultancy Services. The Consultant submitting the successful proposal will be engaged on the contractual terms set out in that document and in the General Conditions of Contract for Consultancy Services. Copies of the Act and Regulations and the standard documentation are available on the website of the Procurement Regulatory Authority of Zimbabwe; URL http://www.praz.gov.zw/index.php?lang=en

Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications.

This opportunity is open to all Consultants who meet the criteria for eligibility as stated in Section 28 of the Act and who have the nationality of an eligible country as defined in Clause 1.10 of the General Conditions of Contract for Consultancy Services.

Bidders must accompany their expressions of interest with CR14 certificates as proof of Zimbabwean nationality and equivalent company registration documents for Foreign Firms.

Consulting Firms shall be required to pay an administration fee of USD100.00 for Zimbabwean Firms and USD200.00 for Foreign Firms to the Procurement Regulatory Authority of Zimbabwe's Special Procurement Oversight Committee for certain especially sensitive or especially valuable contracts for this tender in line with Section 54 of the Act as set out in Part IV of the Fifth Schedule to the Public Procurement and Disposal of Public Assets Regulations (SI 5 of 2018).

The IDBZ will reject an expression of interest if it determines that the consultant firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the Contract or been declared ineligible to be awarded a procurement contract under Section 99 of the Public Procurement and Disposal of Public Assets Act (PPDPA). An expression of interest shall be rejected in this procurement process if a Consulting Firm engages in anti-competitive practices including bidding in more than one expression of interest as a joint venture or consortium partner.

Further information can be obtained at the address below during office hours from 08:00 hours to 16:30 hours.

A Consultant may submit only one expression of interest. The expression of

The minimum criteria for short-listing of the Firm shall entail:

interest must be submitted in a clearly marked envelope and deposited in the tender box to the address below on or before 13 June 2019 by 1000hrs local time and clearly labelled "EOI Ref 29 of 2019: Feasibility Study and **ESIA for the for the Odzani Mini- Hydro-Electric Power Generation Project."** Late expressions of interest will be rejected. Electronic submissions to the procurement e-mail below shall also be accepted and shall clearly be referenced as indicated above

## About IDBZ

IDBZ, is a development finance institution (DFI), established through the IDBZ Act [Chapter 24:14] to champion sustainable infrastructure development in Zimbabwe through: mobilization of resources; capacity building; and knowledge generation and sharing in support of national efforts for inclusive socio-economic development. More specifically, its statutory mandate focus is on the development of infrastructure in energy, transport, water and sanitation, information and communication technology, and housing sectors.



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