Maataa Energy
Green Energy For Sustainable Development
Plot 16B, George Street, Nakasero. P.O Box 73464 Kampala. www.maataaenergy.co.ug info@maataaenergy.co.ug Tel: +256 772 035 917

Atari 2 Hydro Power Project

INVITATION FOR SUBMISSION OF

PREQUALIFICATION DOCUMENTS

For

Construction of

Atari 2 Hydropower Project (5 MW)

Uganda

Maataa Energy Limited'

P.O BOX 73464,

Plot 168 George Street Nakasero.

www.maataaenergylimited.com

Tel: +256772035917

info@maataaenergy.com,

Atari 2 Small Hydro Power Project

CONTENT

01 – INVITATION FOR PREQUALIFICATION

02 – GENERAL INFORMATION ABOUT THE BIDDER

03 – BIDDER'S DECLARATION

04 – FINANCIAL STATEMENT

05 RESUMES OF PROPOSED KEY STAFF

06 ENVIRONMENTAL, SOCIAL, HEALTH & SAFETY (ESHS) DOCUMENTATION

06 – EXPERIENCE AS CONTRACTOR IN HYDRO POWER SECTOR

01 INVITATION FOR SUBMISSION OF PRE-QUALIFICATION DOCUMENTS

Prequalification of EPC Construction Companies

Atari 2 Small Hydro Power Project

For

Construction of the Atari 2 Small Hydropower Project (5 MW), Uganda

1. **Contractor Selection Procedure:** Prequalified.
2. **Financing / Contracting Authority:** Maataa Energy Ltd
3. **Owner's Engineer & Project Management**: To be procured
4. **Description of the Contract**: EPC / FIDIC Silver Book

Atari 2 Small Hydropower Project (SHP) is a run-of-the-river scheme located on River Atari in Kapnoipei and Ngoroywo villages, Teryet Parish, East Division, Kapchorwa District, in Eastern Uganda. The project is being developed by Maata Energy Limited, a Special Purpose Vehicle (SPV) established to undertake the full development cycle of the project. The project seeks to harness the hydraulic potential of Atari River, which cascades from the slopes of Mount Elgon, to generate renewable energy and contribute to Uganda's electricity supply mix, rural electrification, and socio-economic development in the region, but also to create direct benefits for nearby local communities as part of its community development strategy.

For the planned project, water will be extracted from the River Atari at MWL altitude of 2435.8 m.a.s.l and the proposed project will be designed to operate on a run-of-the-river basis. The gross water head available for power generation is 350 meters. At the weir point, water shall be diverted via a channel to the forebay tank through a desilting tank and aqueducts. The water will then be carried down to the

turbine via steel penstocks. After running through the turbines, the tailwater will be diverted back to the river.

The subject of the Contract shall be the Engineering, Procurement and Construction (EPC) of the Civil Works including access roads, the main structures, waterway, supply & installation of penstock, various flow control gates and trash racks as described below. The E/M Equipment will be supplied and installed by a nominated Sub-Contractor.

- Weir and Intake Structure: A reinforced concrete weir with broad-crested geometry has been designed. Structural safety checks confirm stability against sliding, overturning, uplift, and foundation bearing pressure under both static and dynamic loading.

- Desilting Basin: A single-chamber settling tank with a 90% sediment removal efficiency for 0.2 mm particles has been designed. It includes a flushing system capable of handling sediment loads accumulated over a 1.5-day interval.

- Forebay Tank: Designed with a live storage volume of 18.85 m^3, the tank provides ample buffer against short-term flow fluctuations, meeting both hydraulic and structural performance criteria.

- Inverted Siphon System: Due to the cliff terrain, the waterway incorporates a siphon with adequate submergence under both average and flood conditions, ensuring uninterrupted flow continuity.

- Penstock: A steel penstock system has been defined, transitioning from 900 mm to 600 mm diameters. Head losses, surge effects, and structural forces have been assessed, and the net head at the turbine inlet is estimated at 331.705 m, exceeding the design rated head of 330.0 m.

- Anchor Blocks and Supports: All penstock and siphon anchor blocks have been designed with full consideration of sliding, overturning, and uplift under operational and seismic loads. Required safety factors have been met.

- Transformer and Switch Yard structures;
- Staff Facility Buildings.

The Works consist of:

- The construction of reinforced concrete, mass concrete and masonry structures;
- Earthworks for the different structures (roads, canals, tanks and buildings);
- Rock blasting, as necessary, for the different structures (roads, canals, tanks and buildings);
- The supply and installation of Hydro-Mechanical equipment (gates, trash racks etc) and the Steel Penstock;
- The supply and installation of metal works (Safety hand rails, balustrades, doors and windows);
- The supply and installation of small electrical equipment (lighting), etc.
- Management of the nominated Electro-Mechanical Sub-Contractor who will supply, deliver, install, commission and test the Turbines and BoP.

5. **Execution period:** 21 months

6. **Prequalification criteria**

The selection criteria for each Bidder are as follows:

7. **Financial Capacity of Candidate**

(a) The company as a whole, or the sole bidder, must have had an average annual turnover in construction works in the past three full accounting years (2022, 2023and 2024) equivalent to at least USD 5 M a year.

- The Bidder to submit audited certified copies of the relevant financial statements.

(b) Technical and Professional capacity of the company:

- He must have completed at least two EPC projects of a similar nature (hydropower plant of 2 MW or above) and to a value of at least USD 4 M which were completed during the following period: January 2010 - up to the deadline for submission of offers. These projects shall have included the construction of a concrete canal (with a flow of at least 1.8 cumecs) and the supply and installation of steel penstock pipes of 500 mm Ø or above with a static height of 100 m or above.

8. Language of the procedure

Prequalification and Tender documents will be in English. All written communications for this tender procedure and contract will be in English.

9. Deadline and address for submission of Prequalification Documents

On or before 17:00 hours local time on 10th Feb, 2026 to Mr. Okuda Ivan (Chief Executive Officer of Maataa Energy Limited), Mr. Mugoda Emmanuel (Project Engineer), P.O BOX 73464, plot 168, George street Nakasero. Emails: okudaivan2009@gmail.com (ivan@maataaenergy.com) and emmanuel@maataaenergy.com. Electronic submissions will be accepted.

10. Selection and notification

All Contractors will be informed of the results of the Pre-Qualification process but only the selected Contractors will be notified at the relevant time to collect the EPC Tender Documents.

11. Client Obligation to Notification

The client takes no responsibility or liability to issue the tender documents to any of the contractors who submit the prequalification document. In an event of non-selection of a contractor no costs for submission of the prequalification documentation will be entertained.

02 GENERAL INFORMATION ABOUT THE BIDDER

1. Name of company

   .....

   .....

2. Registered address

   .....

   .....

   Telephone ..... Email.....

3. Names and nationalities of principals/directors and associates.....

   .....

   .....

   .....

   .

4. Type of company (Single person, Partnership, JV, etc.).....

5. Description of company (e.g. general civil engineering contractor).....
...

6. Number of years experience as contractor.....

7. Registration Details.....
.....
Please attach copy of the registration certificate

8. Name(s) and address(es) of companies involved in the project and whether parent/subsidiary/other:.....
.....
....

9. If the company is a subsidiary, what involvement, if any, will the parent company have in the project?
.....

Signed: .....

(*a person or persons authorised to sign on behalf of the tenderer*)

Date:.....

Atari 2 Small Hydro Power Project

Date:

To: Maataa Energy Ltd,

P.OX 73464, Plot 168, George Street Nakasero

Kampala City, Uganda

<u>Your Ref</u>: Construction of the Atari 2 Small Hydropower Project (5 MW).

Dear Sir / Madam

03 CONTRACTOR'S DECLARATION

In response to your letter of invitation to pre-qualify for the above contract, we ……..hereby declare that we:

- are submitting this documentation **as (*member / leader*) of the company** led by …… for this contract. We confirm that we are not participating in any other tender for the same contract, whatever the form of the application (as a member - including leader - in a company or as an individual Candidate);
- confirm that we are not in any of the situations below:

  (a) are bankrupt or being wound up, are having affairs administered by the courts, have entered into an arrangement with creditors, have suspended business activities, are the subject of proceedings concerning those matters, or are in any analogous situation arising from a similar procedure provided for in national legislation or regulations;

  (b) have been convicted of an offence concerning our professional conduct by

a judgment which has the force of res judicata; (i.e. against which no appeal is possible);

(c) have not fulfilled our obligations relating to the payment of social security contributions or the payment of taxes in accordance with the legal provisions of the country in which we are established;

(d) involved in a criminal organization or any other illegal activity;

- we will inform the Contracting Authority immediately if there is any change in the above circumstances at any stage during the pre-qualification and later tender procedure
- fully recognize and accept that we may be excluded from tender procedures and contract in case of false declaration, committed substantial errors, irregularities or fraud;

We also undertake, if required, to provide evidence of the financial and economic standing and the technical and professional capacity according to the selection criteria for this call for pre-qualification. We also understand that if we fail to provide this proof within seven calendar days after receiving the request, or if the information provided is proved false, the submission may be considered null and void.

Yours faithfully,

Signed ……. Position :…….

04 FINANCIAL STATEMENT

Please provide all the information required by this form in USD only.

Atari 2 Small Hydro Power Project

Company Name :

Registered Address:

1. Basic capital

Amount.....	USD……
Currency.....	USD……..
Authorised.....	USD ……
Issued.....	USD ……

2. Annual value of construction work undertaken for each of the last three years

	Year-3 USD	Year-2 USD	Last year- USD
In Uganda			
In any other Country			
Total			

3. Approximate value of works in hand (in Uganda)……(USD)

4. Please attach copies of the company's previous 3 years certified financial statements from which the following basic data can be abstracted.

Atari 2 Small Hydro Power Project

	Year-3-USD	Year-2-USD	Last year-USD
1.Total assets 2.Total liabilities *Net Value (1 minus 2)*	....	....	....
3.Liquid assets 4.Short-term debts *Working capital (3 minus 4)*	....	....	....
5.Pre-tax profits 6.Losses	....	....	....

5. Name and address of Banks (principal/others):

.....

.....

Please enclose a reference/certificate about the financial situation of the company and its access to credit facilities (maximum amount of credit facility to be stated) from a reputable Bank.

Atari 2 Small Hydro Power Project

Signature: .....

(a person or persons authorised to sign on behalf of the tenderer)

Date: .....

Atari 2 Small Hydro Power Project

05 Resume of Proposed Key Personnel

(REPEAT AS NECESSARY)

Name of Applicant		
Position		
Personnel information	**Name**	**Date of birth**
	Professional qualifications	
Present employment	**Name of employer**	
	Address of employer	
	Telephone	**Contact (manager / personnel officer)**
	Fax	**E-mail**

	Job title	Years with present employer

Summarize professional experience over the last 10 years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

From	To	Company / Project / Position / Relevant technical and management experience

06 Environmental, Social, Health and Safety (ESHS) Documentation

Applicant's Legal Name: Date: _____

Applicant's JV Member name: ICB No.: _____

The Applicant shall demonstrate the existence of the following in-house policies and procedures.		
	Description	**Supporting Documentation required in English (Original or Translation)**
1	Health & Safety Policy	Policy document or the index of the health & safety manual or other relevant documents acceptable to the Employer.
2	Environmental Management Policy	Policy document or the index of the Environmental Management manual or other relevant documents acceptable to the Employer
3	Declaration of compliance with ILO core labor standards in operations	The Applicant certifies (by ticking explicitly) complying with the following core labour standards ☒ Freedom of Association ☒ Forced Labour ☒ Discrimination ☒ Child Labour

The Applicant shall demonstrate the existence of the following in-house policies and procedures.		
	Description	**Supporting Documentation required in English (Original or Translation)**
5	Internal and external integration and enforcement policy	Provide information on: - how the Applicant ensures that subcontractors, suppliers or temporary workforce a) are aware of and b) comply with ESHS requirements - nature and content of the ESHS trainings provided to employees
6	Procedures on main ESHS issues	Unless information is already provided in policy documents submitted under the requirements of Articles 1 and 2 above, provide in-house procedures for managing the following E&S issues, acceptable to the Employer: a) Wastewater effluents b) Air emissions, noise and traffic c) Waste d) Erosion and sedimentation

The Applicant shall demonstrate the existence of the following in-house policies and procedures.		
	Description	**Supporting Documentation required in English (Original or Translation)**
		e) Site rehabilitation and revegetation f) Hazardous products g) Training and recruitment h) Safety on construction sites i) First aid and medical evacuation for staff. j) Control of infectious and communicable diseases (HIV/AIDS, malaria…)

Atari 2 Small Hydro Power Project

07 EXPERIENCE AS CONTRACTOR

List of contracts of similar nature and extent performed during the past 10 years

Name of Project/Type of Works	Total value of Works the Contractor was responsible for in USD	Period of contract	Starting date	Percentage of works completed	Contracting authority and address / Tel No / Contact Name	Prime contractor (P) or Subcontractor (S)	Final acceptance issued? - Yes – No

Atari 2 Small Hydro Power Project

*Please attach here available references and certificates from the relevant Contracting Authorities

Signature .....(*a person or persons authorised to sign on behalf of the Bidder*)

Date .....