

EXPRESSION OF INTEREST

Millivolt Measuring Instrument Transformers

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1.0. Introduction

Safaricom PLC is a leading converged communications company in Kenya serving different customer segments, one of them being the large enterprise segment, anchored on its vision of transforming lives. Safaricom PLC is leveraging on its mobile network service provider license and its high-speed internet connectivity to deliver various power-related projects to help its large enterprise customers to minimize operating costs and offer seamless services to their clients.

2.0. Background

Our customer is a power distribution company with the primary goal of generating, transmitting and distributing electricity to its subscribers with acceptable service levels that ensure minimal disruption of electricity supply.

Safaricom PLC is looking for qualified and reputable suppliers to supply measuring instrument transformers (voltage transformers and current transformers) relevant to sections IEC 600044, for use in millivolt lines metering. The measuring instrument transformers will be integrated into the platform that Safaricom will provide to the customer.

3.0. Scope

The scope of this EOI includes the supply of voltage transformers and current transformers. The instrument transformers covered in this document will be suitable for tropical conditions and the below grid and environmental characteristics:

System Frequency	50HZ
System voltage(V)	11000V (L-L)
Highest System voltage(V)	12000V (L-L)
Connection/Earthing	3/P,3 wire
Ambient temperature	Min -1 degrees, max 40 deg, average 30 deg.
Ambient humidity	Between 50% and 95%
Operating altitude	0 m to 2200M ASL

3.1. Technical specifications

The below specifications should apply for current transformers:

	MV (11KV)
Rated Primary Voltage	800
Ratings/secondary voltage	5A
Accuracy class	Class 0,5

The below specifications should apply for voltage transformers:

Rated Primary Voltage	11000 V
Ratings/secondary voltage	110V
Accuracy class	Class 0,5

4.0. EOI Requirements

Interested prospective suppliers are requested to submit the following documents as part of their response to this Expression of Interest (EOI):

No.	Company Documents Required
1	Relevant licenses and certifications. Include details of the company's physical premises and contact details
2	Brief company profile detailing general experience in supplying voltage and current transformers.
3	Audited accounts for the past 3 years.
4	List of five (5) clients whom the company has provided similar solution(s) with reference contact details. This should include a brief description of deliverables/project scope and reference letters (where possible) from the clients served in the last five (5) years.
5	Any additional information that supports your capabilities in this scope.

5.0. Expression of Interest (EOI) Process

Organizations that express interest to participate in the provision of the above-mentioned service, and meet our requirements, shall be prequalified for the provision of this service in their area(s) of expertise, and invited to the tender subject to them providing required documentation and demonstrated ability to deliver the requirement.

Only those institutions that meet the minimum evaluation and pre-qualification criteria will be considered for further discussion on the tender process.

The formal next process will be as below:

1. Review of submitted Expressions of Interest (EOI).
2. Prequalification of shortlisted suppliers who are not currently in our supplier database.
3. Issuing of Tender to selected prequalified suppliers.

Notes to respondents:

- Build a detailed response showcasing your firm's capacity and experience in offering millivolt measuring instrument transformers as described in this Expression of Interest (EOI) document.
- Detail any other services that your organization deals with that may be related to the focus of this Expression of Interest.
- Outline any industry best practices and trends that your firm may consider relevant for the EOI scope and considerations.
- The Expression of Interest response must **not** include any pricing/commercial proposal.
- All responses should be provided in standard file formats i.e., PPTs, XLSs, DOC(X), PDF.

- Any costs associated with the preparation and submission of the response to the Expression of Interest shall be borne by the vendor.
- The receipt of a response shall not bind Safaricom to any contractual agreements with the bidder. Such arrangements shall only come in place once a tender process has been undertaken and an award issued to successful bidder(s) as evaluated technically and commercially.
- Safaricom PLC reserves, at its sole discretion, the right to select or reject either in totality or partially, any or all proposals made in the context of this Expression of Interest. Any such decisions made will be final and no correspondence will be engaged into, other than for informing the bidders of the outcome of the process
- Safaricom and its authorized representatives will conduct any inquiries or investigations to verify the documents and information submitted in connection with this application.

6.0. Submissions of Enquiries and Responses

Interested prospective partners, should submit their responses to this EOI in soft copy addressed to BOdhiambo1@Safaricom.co.ke copying PGathura@Safaricom.co.ke & PKyengo@Safaricom.co.ke no later than **Wednesday the 17th of November 2021** at 5:00PM East African Time.