

## INVITATION FOR EXPRESSIONS OF INTEREST Chachimbiro Geothermal Project – Phase I Field Development

**Country:** Ecuador

**Executing Agency:** Corporación Eléctrica del Ecuador CELEC EP - Ecuadorian Electric Corporation CELEC EP

**Executing Agency address:** Av. 6 de Diciembre N26-235 y Av. Orellana, Quito-Ecuador

**Funder:** Japan International Cooperation Agency (JICA)

**Project:** Proyecto Geotérmico Chachimbiro / Chachimbiro Geothermal Project – Phase I Field Development

**Financial Contribution number:**

**Subject:** Expressions of Interest and Financial Proposal for Consulting Services for the Construction Project of the Geothermal Plant in Chachimbiro Phase I Field Development, Ecuador

### Objective of the expressions of interest

The main objective of this invitation is to compile a database of consulting companies interested in providing consulting services required for the planning, monitoring and implementation of Phase I Field Development for the subsequent international public bidding to be conducted under the norms of the Japan International Cooperation Agency (JICA).

### Project Description / Scope of Consulting Services

The Ecuadorian Government, through CELEC EP (the Ecuadorian Electric Corporation) with the financial support of the Japan International Cooperation Agency (JICA), will obtain an Official Development Assistance (ODA) credit to undertake the procurement of consulting services for Phase I: Field Development for the Chachimbiro Geothermal Project.

With Phase I, it is expected that the geothermal resource will be characterized to carry out the basic design and prepare the final stage for the construction of a 50 MW geothermal plant in Chachimbiro.

The contributions from the Japanese cooperation will be destined to the contracting of a Consulting company to conduct the engineering, monitoring / provisioning / supervision / inspection of the drilling services, and the construction and commissioning of a wellhead plant of up to 5 MW. It is expected that at the end of the service, all the documentation and planning to procure and execute the construction phase of the 50 MW geothermal plant will be complete.

To obtain detailed information about the consulting services required, see the document "Scope of Consulting Services" enclosed.

### Information requirements for the Expression of Interest

Interested consultants may present the following documents up to 3:00 pm (15:00 hours) on August 09, 2024 (GMT-5, in Quito), via email, first word Chachimbiro in the subject, to the official email address [MAT.planificacionexpansion@celec.gob.ec](mailto:MAT.planificacionexpansion@celec.gob.ec):

1. Letter expressing interest in participating in the international bidding process for the selection of the consulting company.
2. Consulting company's basic information: name, address, phone number, email, and contact person.
3. Brief summary of the company's experience on the required consulting services (supporting documentation is not required).
4. General economic proposal for the fulfillment of the required consulting services