



**LAGOS STATE GOVERNMENT
MINISTRY OF ENERGY AND MINERAL RESOURCES**

INVITATION FOR EXPRESSIONS OF INTEREST (EOI) FOR FULL-SCALE DUE DILIGENCE ASSESSMENT OF IKEJA AND EKO DISCO DISTRIBUTION NETWORKS AND THE 132KV TRANSMISSION NETWORK WITHIN LAGOS STATE.

BACKGROUND

Lagos being the commercial nerve centre of the country is primarily served by two dedicated electricity distribution companies - Ikeja Electric Distribution Company (IKEDC) and Eko Electricity Distribution Company (EKEDC) that provide last mile electricity supply to Lagosians. Also, the largest Thermal Power Generation Company in Nigeria, the Egbin Thermal Power Plant, with an installed capacity of 1,320MW, is situated in Lagos.

The Lagos State Government (LASG), in collaboration with Ikeja and Eko DISCO Distribution networks within Lagos State is proposing for Full-Scale Due Diligence Assessment of Ikeja and Eko DISCO Distribution Networks and the 132KV Transmission Network within Lagos State.

Lagos State Ministry of Energy and Mineral Resources (MEMR) hereby invites qualified consultancy firms to submit interest for Full-Scale Due Diligence Assessment of Ikeja and Eko DISCO Distribution Networks and the 132KV Transmission Network within Lagos State.

PROJECT SCOPE

The Consultancy Services shall encompass analysis of:

- **Medium Voltage and Low Voltage Networks** : detailed inspection of the existing infrastructure, including cables, transformers, substations and other critical components.
- **Technical Constraints**: Identification of bottlenecks, aging infrastructure and other technical issues that may impede power flow and increase losses.
- **Load analysis**: Assessment of current and projected Electricity demand within the service area of Ikeja and Eko DISCOs.
- **Investment Needs** : Estimation of Capital investment required to upgrade and modernize the distribution network to meet current and future demand.
- **Power evacuation Strategies** : Development of Strategies to effectively evacuate power from generation sources to consumers, minimizing losses and ensuring reliable supply.
- **Comprehensive analysis** : Distribution Networks (Ikeja % Eko Discos) : In depth analysis of the existing Medium Voltage MV and Low Voltage LV networks , including :
 - **Load flow studies**
 - **Voltage stability analysis**
 - **Fault level calculations Network losses assessment**
 - **Identification of weak points and bottlenecks**

REQUIREMENTS FROM INTERESTED PARTIES

The bidder may consist of a single company or a consortium of companies with specialist expertise required to successfully deliver on the assignment. In the case of a consortium, the consortium members must jointly submit the information required herein paragraph 3. Consortiums must also clearly identify a member company as the Lead Company as well as identify the specialized expertise/fields of its membership.

The Lead Company will have the primary responsibility for liaising with the Project Delivery Team and for managing the consortium's performance of the Project.

In order to be pre-qualified, prospective bidders should submit an Expression of Interest detailing the following information as basis for prequalification:

LEGAL STATUS AND PROFILE

Full name and contact person, postal address, telephone, and e-mail addresses of each corporate entity.

Company profile and profile of management team

Company registration including Certificate of Incorporation, certified true copies of Memorandum and Articles of Association and CAC Form C07 or the equivalent

Ownership structure including name(s) of shareholders and percentage shareholding. Ownership structure including name(s) of shareholders and percentage shareholdings.
Evidence of registration with Lagos State Public Procurement Agency prior to final stage of bidding process.
Evidence of Tax Clearance Certificate for the last Three (3) years.
Provide the most recent 3-years Audited Account and latest Management Accounts
Evidence of PAYE remittance for Nigeria consortia/firms

RELEVANT EXPERIENCE

The Consultant (Firm or Individual) will have the following qualifications, expertise & experience with not less than 4yrs for supporting staff (for individual) and 15 years post-graduation with minimum of 10 years working experience in related fields and adequate understanding of the workings in the electricity distribution networks in sub-sahara region of Africa.

SUBMISSION OF BIDS

Bids for either or all of the services must be delivered through the e-procurement platform of the Lagos State Public Procurement Agency (lagospa.gov.ng) not later than **12.00 noon, Two (2) weeks** from the date of the publication.

It should be noted that submission on the e-procurement platform is subject to registration of the bidder with the Lagos State Public Procurement Agency and also that this invitation does not constitute a commitment on the part of Lagos State Government, and/ or Ministry of Energy and Mineral Resources (MEMR) to award the project to any party(ies) expressing interest. Furthermore, the submission of documents shall not entitle any of the interested parties to any claims against Lagos State Government and/ or MEMR by virtue of such parties having responded to the EOI invitation.

All costs incurred by respondents as a result of this EOI invitation and any subsequent requests for information shall be for respondent's account only.

**Honourable Commissioner
Ministry of Energy and Mineral Resources**