



**GOVERNMENT OF GHANA
GHANA GRID COMPANY
P. O. BOX CS 7979
TEMA, GHANA, WEST AFRICA**

INVITATION FOR BIDS

161kV KUMASI (K1BSP)-ANWOMASO (K2BSP) TRANSMISSION LINE PROJECT

Design, Procurement, Installation and Commissioning of 12km, 161kV Overhead Transmission Line with OPGW from Kumasi (K1BSP) – Anwomaso (K2BSP)

IFBQ No. ICB/TL/KI-KII/2022

1. The Ghana Grid Company Limited (GRIDCo) has received funds from the European Union (EU) through Agence Française de Développement (AFD) and intends to use part of the funds thereof for payments under the contract for the Re-construction and Commissioning of the 161kV Transmission Line from Kumasi Bulk Supply Point (K1BSP) to Anwomaso Bulk Supply Point (K2BSP) in the Ashanti Region of Ghana as well as associated substation termination works.

Scope of Works

The Scope of Works involves the reconstruction of the existing 12km 161kV single circuit Mistletoe line between the Kumasi (K1BSP) and Anwomaso (K2BSP) Substations with a 161kV double circuit line using twin bundle Tern conductors on steel lattice towers. This shall include all relevant designs, procurement, installation/erection and pre-commissioning and commissioning of 161 kV Overhead Transmission Line as well as all associated surveys, engineering, civil works and relevant substation termination works.

The estimated period for the completion of the project is Twelve (12) months.

2. The Ghana Grid Company Limited (GRIDCo) now invites sealed Bids from eligible Bidders for the execution of the Works.
3. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of AFD's Standard Bidding Documents for Procurement of Works.
4. Interested eligible Bidders may obtain further information from and inspect the Bidding Documents from the Ghana Grid Company at the address (1) below during office hours **0900 to 1500 hours**.
5. A complete set of Bidding Documents may be purchased by interested Bidders on the submission of a written application to the above and upon payment of a non-refundable fee of **One Hundred United States Dollars (US\$100.00)** at Address (2) below between 0900 hrs. to 1500 hrs. (local time) each working day. The method of payment will be cash or certified cheque in the name of Ghana Grid Company Limited (GRIDCo).

Bidding Documents are expected to be available for sale from **June 1, 2023, to August 8, 2023, from 09:00 to 15:00 hrs. GMT each working day.**

Any Bidder who purchases a Bidding Document on behalf of another or submits a Bid in a name other than the original Purchaser of the Bidding Document should provide documentary evidence from the other entity mandating them to do so, **failure of which will result in rejection of the Bid.**

6. **A Site visit and a Pre-Bid meeting** will be organized by the Employer for prospective Bidders to familiarize themselves with the site conditions on **Wednesday, July 5, 2023, at the Anwomaso Substation, Kumasi at 10:00hrs GMT.**

7. Bids must be submitted in sealed envelopes and delivered by hand in one (1) original and three (3) copies to the **Address (3)** below on or before **August 8, 2023, at 11:00hrs GMT** and be clearly marked "Reconstruction of K1BSP-K2BSP Transmission Line Project IFB No. ICB//TL/ K1-K2/2022". Bid submitted later than the date and time specified shall be rejected and returned unopened.

Bids shall be valid up to **120 days** after the deadline of Bid submission. All Bids must be accompanied by a Bid Security in the form of Bank Guarantee of not less than **Eighty Thousand United States Dollars (US\$80,000.00)** and in the appropriate form and format included in the Bidding Document. The Bid Security shall remain valid for **28 days beyond Bid Validity Period of 120 days (That is a total of 148 days)** after the deadline of Bid submission.

Late Bids will be rejected. Electronic Bidding is not permitted.

Bids will be opened in the presence of Bidders' representatives who choose to attend **at 11:00 HRS GMT on August 8, 2023** at the office of Conference Room of GRIDCo Procurement Warehouse, Tema, located about 2 km off the Tema-Aflao Highway

The address for further information, inspection and clarification on the Bidding Document is:

- (1) Director, Engineering
Ghana Grid Company Limited (GRIDCo)
P.O. Box CS 7979
Tema, Ghana
Location: GRIDCo Head Office, Tema, off Aflao Road
Tel: +233 (0)343 021 289; (0)307 011 185
Fax: +233 (0)343 021 290/ + 233 (0)302 676 180; +233 (0)303 303 327
Email: gridcoprocurement@gridcogh.com ; copied to e-mail: vincent.boachie@gridcogh.com

The Address for Purchase of Bidding Document is:

- (2) The Director,
Finance Department, GRIDCo,
P. O. Box CS 7979
Tema, Ghana
Telephone Nos.: +233 303 308 892, +233 303 304 818
Fax: +233 303 318 727
Email: gridcofinance@gridcogh.com

The Address for Bid Submission:

- (3) The Chief Executive
Ghana Grid Company Limited (GRIDCo)
P. O. Box CS7979
Tema, Ghana

In the case of submission of the Bids on due date by hand the location is:

Floor/ Room Number: Conference Room of GRIDCo Procurement Warehouse, Tema, located about 2 km off the Tema-Aflao Highway.

Qualification criteria are as stated below.

QUALIFICATION CRITERIA

1. Eligibility

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
1.1 Nationality	Nationality in accordance with ITB 4.3	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Forms ELI-1.1 and ELI-1.2, with attachments
1.2 Conflict of Interest	No conflicts of interest in accordance with ITB 4.2	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Letter of Bid
1.3 AFD Eligibility	Not being ineligible to AFD financing, as described in ITB 4.3	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Statement of Integrity (appendix to Letter of Bid)
1.4 State-Owned Entity	Meet conditions of ITB 4.3	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Forms ELI-1.1 and ELI-1.2, with attachments

2. Historical Contract Non-Performance

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
2.1 History of Non-Performing Contracts	Termination of a contract ¹ did not occur as a result of Bidder's default in the past five (5) years.	Must meet requirement ² .	Must meet requirement	Must meet requirement ²	N/A	Form CON-2
2.2 Suspension Based on Execution of Bid Securing Declaration by the Employer	Not under suspension based on execution of a Bid Securing Declaration pursuant to ITB 4.4.	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Letter of Bid
2.3 Pending Litigation	All pending litigation shall in total not represent more than one hundred percent (100%) of the Bidder's net worth and shall be treated as resolved against the Bidder.	Must meet requirement	N/A	Must meet requirement	N/A	Form CON-2

3. Financial Situation and Performance

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
3.1 Financial Capabilities	(i) The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction	Must meet requirement	Must meet requirement	N/A	N/A	Forms FIN-3.1 and FIN-3.3

1. Eligibility

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
3.2 Minimum Annual Turnover of Fifteen Million United State Dollars (US\$ 15,000,000.00)	Minimum average annual Construction turnover of Fifteen Million United State Dollars (US\$ 15,000,000.00) within the past five years	Must meet requirement	Must meet requirement	Must meet [twenty five] per cent [25%] of the requirement	Must meet [forty] per cent [40%] of the requirement	Form FIN-3.2

4. Experience

Criterion	Requirements	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
4.1 General Construction Experience	At least Five (5No.) projects of General Construction Experience in the role of prime contractor, JV member, subcontractor, or management contractor (exact position to be specified) in Engineering, Procurement and Construction Contracts in High Voltage (HV) Transmission lines and substation with voltage levels 132 kV and above starting 1st January 2017.	Must meet requirement	N/A	Must meet requirement	N/A	Form EXP-4.1
4.2 (a) Specific Construction & Contract Management Experience	(i) A minimum number of similar ³ contracts specified below that have been satisfactorily and substantially ⁴ completed as a prime contractor, joint venture member ⁵ , management contractor or subcontractor between 1 st January 2017 and application submission deadline as follows: ✓ At least three (3No) High Voltage (HV) Projects within the period specified above, with at least one (1No.) of the Contracts being transmission line construction with a minimum 30 + km of length, from 132 kV HVAC and above.	Must meet requirement	Must meet requirement ⁶	N/A	N/A	Form EXP-4.2(a)
4.2 (b) Specific	For the above or other contracts	Must meet	Must meet	N/A	N/A	Form EXP-4.2(b)

1. Eligibility

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
Experience	<p>executed during the five (5) years period stipulated above, a minimum construction experience implementation as prime contractor, joint venture member, management contractor or subcontractor⁷ on or after the first day of the calendar year during the period stipulated in 4.2 (a) above, a minimum construction experience in the following key activities successfully completed⁸ at least one contract outside home country preferably in Africa in the following key activities:</p> <ul style="list-style-type: none"> ✓ Rehabilitation and reinforcement of at least one (1No) Transmission line involving the replacement and reconstruction of the transmission line of voltage class 132kV or above as well as associated line termination works in a live switchyard in an urban area. ✓ Evidence of experience in at least one project of similar nature with specific skill for outage coordination. 	requirement	requirement			
NOT APPLICABLE	(i) For the following specialized works, the Employer permits specialized subcontractors as per ITB 34.2 and 34.4	N/A	N/A	N/A	N/A	Form EXP-4.2(b)

5. Environmental, Social, Health and Safety (ESHS)⁹

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
5.1 ESHS Certification(s)	Availability of a valid ISO certification or internationally recognized equivalent (equivalency to be	Must meet requirement	N/A	N/A	Leader must meet requirement	

5. Environmental, Social, Health and Safety (ESHS)⁹

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
	demonstrated by Bidder), and applicable to the worksite: <input type="checkbox"/> Quality management certificate ISO 9001 ¹⁰ ; <input type="checkbox"/> Environmental management certificate ISO 14001 ¹¹ ; <input type="checkbox"/> Health and safety management certificate ISO 45001 ¹² .					Form CER Form CER Form CER
5.2 ESHS Documentation	Availability of in house policies and procedures acceptable to the Employer for ESHS management: 1. Existence of an Ethics Charter; 2. Existence of a system for monitoring compliance with ESHS commitments for the Bidder's subcontractors and all its partners; 3. Existence of official company procedures for the management of the following relevant points: <input checked="" type="checkbox"/> ESHS resources and facilities and ESHS monitoring organization; <input checked="" type="checkbox"/> Project Areas management (base camps, quarries, borrow pits, storage areas); <input checked="" type="checkbox"/> Health & Safety on worksites;	Must meet requirement	N/A	N/A	Leader must meet requirement	1. The ESHS Ethics Charter of the company or equivalent must be provided. 2. A procedure or information on how the Bidder ensures that all members of the Joint Venture, subcontractors, suppliers and temporary labor (i) are aware and (ii) meet ESHS requirements must be provided. 3. Official internal procedure documents on the topics indicated must be provided.

5. Environmental, Social, Health and Safety (ESHS)⁹

Criterion	Requirement	Single Entity	Joint Venture (existing or intended)			Submission Requirements
			All Parties Combined	Each Member	One Member	
	<ul style="list-style-type: none"> ✓ Local recruitment and ESHS trainings of local staff (capacity building), ESHS trainings of subcontractors and local partners (transfer of knowledge); ✓ Relations with stakeholders, information and consultation of local communities and authorities; 					
5.3 Similar Experience	Experience of one (1) Construction contract over the last 3 years, where major ESHS measures were carried out or are on progress satisfactorily and in compliance with international standards.	Must meet requirement	N/A	N/A	Leader must meet requirement	Form EXP-ESHS with supporting documents (the Bidder shall submit a piece of evidence supporting the ESHS implementation measures)
5.4 Specific ESHS Knowledge Transfer Experience	Experience of one (1) construction contract in developing and emerging countries over the last five (5) years in which the ESHS knowledge transfer to a local partner or the ESHS capacity building of the Employer's country staff was carried out satisfactorily	Must meet requirement	N/A	N/A	Leader must meet requirement	Form EXP-ESHS with supporting documents (The Bidder shall submit a piece of evidence supporting the ESHS knowledge transfer or capacity building)
5.5 ESHS Dedicated Personnel	Availability of in-house personnel dedicated to ESHS issues: Environmental and Social Manager, and/or Health and Safety Manager.	Must meet requirement	N/A	N/A	Leader must meet requirement	Organizational chart evidencing filled ESHS position(s)