

INVITATION FOR BIDS (IFB)

Package TW03 for Supply and Installation of Transmission Lines in Afghanistan associated with CASA 1000 Project

(INTERNATIONAL COMPETITIVE BIDDING)

DATE OF ISSUANCE OF IFB : **October 24th 2014**

ICB NO. : **CASA1000 /03/TL**

GRANT NO. : To be assigned.

- 1.0 This invitation for bids follows the general procurement notice for this project that appeared in Development Business No: P145054 of November 11th, 2013 on-line and Bank's External website.
- 2.0 The countries of Pakistan, Afghanistan, Tajikistan and Kyrgyz Republic together have decided to develop cross-border transmission interconnection amongst these four countries to facilitate transfer of surplus hydropower in the Kyrgyz Republic and Tajikistan in summer to energy deficit Pakistan and Afghanistan. The proposed CASA-1000 transmission infrastructure will transfer 1000MW of power to Pakistan and a further 300MW to Afghanistan.

The aforesaid countries have applied for a grant from the International Development Association (IDA), European Investment Bank, Islamic Development Bank (IDB) and other banks toward the cost of the CASA 1000 Project.

- 3.0 The Islamic Republic of Afghanistan intends to apply part of the proceeds of the grant from the IDA to payments under the contract for "Package TW03 for Supply and Installation of Transmission Lines in Afghanistan associated with CASA 1000 Project" (the Package). The IGC-CASA Secretariat acting as the Bid Process Coordinator for and on behalf of the Inter-Governmental Council (IGC) of the aforesaid countries, invites sealed bids from eligible bidders for the said Package as per the following:

LOT 1

- (i) +/- 500 kV HVDC line Tajikistan border to Intermediate Point 1 - approx. 200 kms

LOT 2

- (i) +/- 500 kV HVDC line Intermediate Point 1 to Intermediate Point 2- approx. 200 kms

LOT 3

- (i) +/- 500 kV HVDC line Intermediate Point 2 to Pakistan border - approx. 200 kms;
- (ii) 220kV D/C line Kabul HVDC Station to Kabul (existing) - approx.10 Kms;
- (iii) Earth Electrode Line form Kabul HVDC Station to Earth Electrode Station - approx. 30 Kms

3.1 The scope of work covered under the Package is given below:

- (i) Route alignment, Detailed survey including, profiling, tower spotting, optimization of tower locations, soil resistivity measurement & geotechnical investigation (including special foundation locations viz.pile/well foundation locations, whenever applicable & covered under Price schedules);
- (ii) Check survey;
- (iii) Design, Proto type testing, Fabrication and supply of all type of +/- 500kV HVDC and 220 kV D/C transmission line towers, including River crossing towers (wherever applicable) including fasteners, step bolts, hangers, D-shackles etc. ;
- (iv) Supply of all types of tower accessories like phase plate, pole plate, circuit plate (where ever applicable), number plate, danger plate, anti climbing device, Bird guard (where ever applicable);
- (v) Supply of
 - a) Conductor, Insulators, Earth wire, Hardware Fittings and Conductor & Earth wire Accessories,
 - b) OPGW & associated fittings & accessories.
- (vi) Design of foundations for different soil conditions for different type of towers, classification of foundations for different type of towers and casting of foundation for tower footings as per approved drawing;
- (vii) Supply & Installation of Tower Earthing;
- (viii) Erection of towers, tack welding of bolts and nuts including supply and application of zinc rich paint, fixing of insulator strings, stringing of conductors and earth wires & OPGW along with all necessary line accessories;
- (ix) Painting of towers & supply and erection of span markers, obstruction lights (wherever applicable) for aviation requirements (as required);
- (x) Testing and commissioning of the erected transmission lines and
- (xi) Other items not specifically mentioned in this Specification and / or BPS but are required for the successful commissioning of the transmission line, unless specifically excluded in the Specification.

The above scope of work is indicative and the detailed scope of work is given in the Employer's Requirement (Part-2) of bidding documents, which are available for inspection and sale as stated herein.

The completion period for the Subject Package is 36 months from the effective date of Contract.

- 4.0 Bidding will be conducted through the International Competitive Bidding procedures specified in the World Bank's Guidelines: Procurement under IBRD Loans and IDA Credits (January 2011 edition), and is open to all bidders from eligible source countries as defined in the Guidelines.
- 5.0 The detailed Qualifying Requirements (QR) are given in the bidding document of the subject package. **The complete bidding documents are available for free download on a password-protected electronic data room hosted by Imprima.** Requests for access to the electronic data room should be sent to the following email address: **Bidders@casa-1000.org**, stating the name and address of the party making the request. Interested bidders can download the bidding documents and commence preparation of bids to gain time.
- 6.0 Interested eligible bidders may obtain further information from IGC - CASA Secretariat (address given below). In case of any discrepancy between the documents downloaded by the prospective bidder and the Bid Documents (hard copy) of IGC, the latter shall prevail.
- 7.0 The Bidding Documents in English with Russian translation (in case of any discrepancy, the English version shall prevail) are available for free download on a password-protected electronic data room hosted by Imprima. Requests for access to the electronic data room should be sent to the following email address: Bidders@casa-1000.org, stating the name and address of the party making the request. The clarifications and amendments if any will also be posted in the PDF format for free download in the same website.
- 8.0 **A pre-bid meeting** is tentatively scheduled for **10:00 hours** (Dubai Local Standard Time) **on December 16-17, 2014** at the offices of the **International Finance Corporation, Level 10, The Gate Building, DFIC, Sheikh Zayed Road, Dubai, United Arab Emirates**, to answer the questions which bidders may have about the exact scope of work, the extent of surveys and investigations and the basic data available and other issues raised in accordance with clause 7.4 of ITB.
- 9.0 A Single Stage Bidding Procedure will be adopted and will proceed as detailed in the Bidding Documents.
- 9.1 Bidders are permitted to quote for one or more Lots. Multi-lot rebate(s) offered, if any, shall be considered in evaluation. Based on such evaluation, award of contracts would be made to one or more bidder(s) for one or more Lots on the basis of least evaluated cost to the Owner.

- 10.0 **Bids should be submitted** in sealed envelopes, delivered to the address below by **16:00 hours (Local Standard Time) on Monday, January 19, 2015**, and be clearly marked **“Bid for Tower Package TW03 Lot ___ (specifying the Number of the desired Lot) for Supply and Installation of Transmission Line in Afghanistan associated with CASA 1000 Project”**. Electronic submission of Bids is not permitted. Late Bids will be rejected. Bids will be opened in the presence of the bidders’ representatives who choose to attend in person at the address below **at 16:30 hours (Local Standard Time) on Monday, January 19, 2015**.
- 11.0 IGC reserves the right to cancel / withdraw this Invitation for Bid without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
- 12.0 All correspondence with regard to the above shall be to the following address:

(By Post/In Person)

Dr C. Thomas Breuer
Executive Director, Project Secretariat
Inter-Governmental Council
Care of: USAID/Central Asian Republics
Attn: Mr Nathaniel Bills
41A Kazybek Bi Street
050010 Almaty, Kazakhstan
T +7-727-250-7612 - ext. 6607

With copy to: idders@casa-1000.org