**Invitation for Bids**

Ukraine

District Heating Energy Efficiency Project (UDHEEP)

**Date**: February 16, 2018

**Loan No:** 8387-UA

**IFB No:** UDHEEP-KHTM-ICB-09

1. This Invitation for Bids follows the General Procurement Notice (GPN) for this Project that appeared in UN Development Business issue of September 8, 2014.
2. Ukraine has received a loan from the International Bank for Reconstruction and Development (IBRD) in US dollars towards the cost of Ukraine District Heating Energy Efficiency Project, and intends to apply part of the proceeds toward eligible payments under contract UDHEEP-KHTM-ICB-09 for Reconstruction of Boiler Houses in the City of Kharkiv.
3. Public Utility “Kharkivski teplovi merezhi” now invites sealed bids from eligible bidders for the design, manufacture, testing, delivery, installation, pre-commissioning and commissioning of Boiler Houses in the City of Kharkiv (“the Facilities”) comprising from the lots specified below:

LOT 1 – UDHEEP-KHTM-ICB-09A, Design, Supply and Installation of a New Container Boiler Houses with Decommissioning of Existing Built-In Boiler Houses in the City of Kharkiv;

LOT 2 – UDHEEP-KHTM-ICB-09B, Reconstruction of Existing Boiler Houses up to 3 MW of Heating Capacity in the City of Kharkiv;

LOT 3 – UDHEEP-KHTM-ICB-09C, Reconstruction of Existing Boiler Houses over 5 MW Heating Capacity and Build one new Boiler House with Decommissioning of Existing Boiler Houses in the City of Kharkiv.

Bidding will be conducted through the International Competitive Bidding procedures as specified in the World Bank's Guidelines: Procurement of Goods, Works and Non-Consulting Services under IBRD Loans and IDA Credits& Grants by World Bank Borrowers, dated  January 2011 as revised through July 2014 Corrigenda (“Procurement Guidelines”), and is open to all eligible bidders as defined in the Procurement Guidelines. In addition, please refer to paragraphs 1.6 and 1.7 setting forth the World Bank’s policy on conflict of interest.

1. Qualification requirements for Bidders, including members of joint ventures, subcontractors and manufacturers:

**Average Annual Turnover:**

Minimum average annual turnover for each lot is:LOT 1: four million US dollars (USD 4 000 000);

LOT 2: three million five hundred thousand US dollars (USD 3 500 000;

LOT 3: ten million US dollars (USD 10 000 000),

or its equivalent calculated as total certified payments received for contracts in progress or completed, within the last four (4) financial years starting 1st of January, 2014 prior to the deadline for bid submission. If the bidder bids for more than one lot, the aggregate Average Annual Turnover requirement in this case shall be the sum each of the lots.

**General Experience:**

Experience under design, supply and installation contracts in the role of prime contractor, JV member, subcontractor, or management contractor for at least the last seven (7) years starting 1st January 2011.

**Specific Experience:**

Participation as contractor, management contractor, joint venture member or subcontractor between 1st January 2011 to application submission deadline in number and value of contracts satisfying criteria for each lot as listed below:

### LOT 1 - one (1) contract with a value of at least four million US dollars (USD 4.0 million) OR two (2) contracts each with a value of at least two million US dollars (USD 2,0 million);

### LOT 2 - one (1) contract with a value of at least six million US dollars (US$ 6.0 million) OR two (2) contracts each with a value of at least three million US dollars (USD 3,0 million);

### LOT 3 - one (1) contract with a value of at least fifteen million US dollars (US$ 15.0 million) OR two (2) contracts each with a value of at least eight million US dollars (USD 8,0 million), that have been successfully and substantially completed and that are similar to the proposed Plant and Installation Services. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section VI, Employer’s Requirements. Contracts for each lot must be different contracts.

For the above or other contracts executed during last 6 years starting 1st of January, 2012, a minimum experience in the following key activities:

### LOT 1 - delivery and installation of at least five (5) module (container type) boiler houses with heat capacity up to 3 MW per one (1) contract and/or reconstruction of at least two (2) boiler houses with heat capacity up to 3 MW per one (1) contract;

### LOT 2 - Building and installation or reconstruction of at least two (2) boiler houses with heat capacity over 3 MW per one (1) contract;

### LOT 3 - reconstruction of at least two (2) boiler houses with heat capacity over 5 MW per one (1) contract.

**Financial resources:**

The Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet:

1. the following cash-flow requirement over 6 (six) months:

### LOT 1 - six hundred thousand US dollars (USD 600 000);

### LOT 2 - six hundred thousand US dollars (USD 600 000);

### LOT 3 - two million US dollars (USD 2 000 000);

1. the overall cash flow requirements for this contract and its current commitments.

**Litigation History:**

A Bidder shall provide complete information on all the current and past litigations or arbitrations due to the contracts performed or contracts in progress for the last four (4) years.

**Personnel:**

The Bidder must demonstrate that it will have the personnel for the key positions that meet the following requirements for each lot specified below:

LOT 1:

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Position** | **Total Work**  **Experience (years)** | **In Similar Works Experience**  **(years)** |
| 1 | Contract Manager (Contractor’s Representative)   * high education and * not less than 5 years of project management of similar contracts (works) in district heating sector | 10 | 10 |
| 2 | Construction Manager   * high education in civil engineering (or related areas), * 10 years of general experience, including * 10 years of experience in civil works and commissioning supervision and * 5 years of experience in civil work and commissioning management in district heating sector | 10 | 10 |
| 3 | Electrical Engineer | 5 | 5 |
| 4 | Civil Works Superintendent | 5 | 5 |
| 5 | Heating Engineer | 5 | 5 |
| 6 | Mechanical Installation Works Superintendent | 5 | 5 |
| 7 | Instrumentation and Automation Works Superintendent | 5 | 5 |
| 8 | Environment and Social (E&S) Staff | 5 | 5 |

LOT 2:

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Position** | **Total Work**  **Experience (years)** | **In Similar Works Experience**  **(years)** |
| 1 | Contract Manager  (Contractor’s Representative)   * high education and * not less than 5 years of project management of similar contracts (works) in district heating sector | 12 | 12 |
| 2 | Construction Manager   * high education in civil engineering (or related areas), * 10 years of general experience, including * 10 years of experience in civil works and commissioning supervision and * 5 years of experience in civil work and commissioning management in district heating sector | 12 | 12 |
| 3 | Electrical Engineer | 5 | 5 |
| 4 | Civil Works Superintendent | 5 | 5 |
| 5 | Heating Engineer | 5 | 5 |
| 6 | Mechanical Installation Works Superintendent | 5 | 5 |
| 7 | Instrumentation and Automation Works Superintendent | 5 | 5 |
| 8 | Environment and Social (E&S) Staff | 5 | 5 |

LOT 3:

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Position** | **Total Work**  **Experience (years)** | **In Similar Works Experience**  **(years)** |
| 1 | Contract Manager  (Contractor’s Representative)   * high education and * not less than 5 years of project management of similar contracts (works) in district heating sector | 12 | 12 |
| 2 | Construction Manager   * high education in civil engineering (or related areas), * 10 years of general experience, including * 10 years of experience in civil works and commissioning supervision and * 5 years of experience in civil work and commissioning management in district heating sector | 12 | 12 |
| 3 | Electrical Engineer | 5 | 5 |
| 4 | Civil Works Superintendent | 5 | 5 |
| 5 | Heating Engineer | 5 | 5 |
| 6 | Mechanical Installation Works Superintendent | 5 | 5 |
| 7 | Instrumentation and Automation Works Superintendent | 5 | 5 |
| 8 | Environment and Social (E&S) Staff | 5 | 5 |

The Bidder shall propose different personnel for each lot.

Margin of preference for domestic goods and/or contractors shall not be applied.

Additional details are provided in the Bidding Documents.

1. Interested eligible bidders may obtain further information from and inspect the bidding documents at the following address (1) from 9:00 a.m. to 4:00 p.m. local time.
2. A complete set of bidding documents may be purchased by interested bidders upon submission of a written application to the above address and upon payment of a non-refundable fee of EUR 150.00 (one hundred fifty Euros) or UAH 5000.00 (five thousand Ukrainian Hryvnias) to the bank account stated below. The document will be sent by airmail for overseas delivery and surface mail or courier for local inland delivery or can be picked from the address (1) below.
3. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Bank Standard Bidding Documents for Procurement of Plant Design, Supply, and Installation, revised April 2015.
4. Bids must be delivered to the address (1) given below before 10:30 a.m. local time  
   April 12, 2018. All bids must be accompanied by a bid security in the form of bank guarantee of at least:

LOT 1 - USD 50 000 (fifty thousand US dollars) or its equivalent in a freely convertible currency;

LOT 2 - USD  85 000 (eighty-five thousand US dollars) or its equivalent in a freely convertible currency;

LOT 3 - USD  250 000 (two hundred fifty thousand US dollars) or its equivalent in a freely convertible currency.

Electronic bids are not permitted. Late bids will be rejected.

1. Bids will be opened in the presence of bidders’ representatives who choose to attend at 10:35 a.m. local time on April 12, 2018 at the address (2), stated below,
2. The addresses referred to above are:

**Address (1):**

Public Utility “Kharkivski teplovi merezhi”

Attention: Mr. Roman Zinchenko, Head of Regional Project Implementation Unit

Address: 117-ch, Plekhanivska Street, Floor 4, Office 50

City: Kharkiv

ZIP Code: 61037

Country: Ukraine

Tel.: +38 057 7585342

Fax: +38 057 7387120

E-mail: [zinchenko.r.e@hts.kh.ua](mailto:zinchenko.r.e@hts.kh.ua)

**Address (2):**

Public Utility “Kharkivski teplovi merezhi”

Address: 11 Mefodiivska Street, Floor 5, Conference Hall

City: Kharkiv

ZIP Code: 61037

Country: Ukraine

**Bank Accounts:**For transfer of the Ukrainian Hryvnia:  
Account: 2600030002313  at the Kharkiv regional branch  
of JSC Oschadbank

MFO: 351823

EDRPOU: 31557119  
  
For transfer of the EURO:  
Account: 260039785357

Bank: MEGABANK PJSC

Address: 30 Alchevskih Street, Kharkiv 61002, Ukraine

SWIFT: DBBK UA 2K

EDRPOU: 09804119

**Correspondent Bank:**

Deutsche Bank AG

Frankfurt-am-Main, Germany

SWIFT: DEUT DE FF

CORRESPONDENT ACCOUNT: 949991410