##### Invitation for Bids No. NOV-IFB-03

Ukraine

Second Urban Infrastructure Project

Loan No.: 8391-UA and TF017112

Contracts Nos:

* NOV-ICB-03-L1 “Reconstruction of Water Pipelines from the Northern and Southern Water Intakes to Novovolynsk”
* NOV-ICB-03-L2 “Construction of Tap Water Treatment Plants in the Locations of the Water Intakes

1. Ukraine has received a loan from the International Bank for Reconstruction and Development (IBRD) in various currencies towards the cost of Second Urban Infrastructure Project (UIP2). It is intended that part of the proceeds of this loan will be applied to eligible payments under two contracts within one Package NOV-ICB-03: “Reconstruction of Water Pipelines from the Northern and Southern Water Intakes to Novovolynsk” and “Construction of Tap Water Treatment Plants in the Locations of the Water Intakes”.

2. The “Novovolynskvodokanal” Enterprise of Housing and Communal Union of Novovolynsk City Council now invites sealed bids from eligible bidders for:

2.1. Lot 1: Contract NOV-ICB-03-L1 “Reconstruction of Water Pipelines from the Northern and Southern Water Intakes to Novovolynsk”; the scope of works is the reconstruction of four water supply pipelines from Northern and Southern Water Intake to city of Novovolynsk. The water intakes are located at distance ~6 km from Novovolynsk. The reconstruction involves replacements of old steel pipelines of diameter 530 mm and 426 mm to polyethylene pipelines PE100 SDR 17 of diameter 315 mm, 225 mm and 110 mm. Total length of reconstruction is ~26 km (exclusive of service connections). Contractor shall deliver all plant and materials and provide all labor force, equipment and tools required to perform all scope of works related for reconstruction, i.e. preliminary works, earthworks, main construction and installation works, flushing, disinfection, commissioning of pipelines, including site restoration and landscaping. Time for completion is 360 calendar days for the whole of the Works. Further details are indicated in the Bidding Documents.

2.2. Lot 2: Contract NOV-ICB-03-L2 “Construction of Tap Water Treatment Plants in the Locations of the Water Intakes; the scope of works is the construction of two drinking water additional treatment plants (iron removal) with a capacity 450 m3/h or 10000 m3/day at locations of Northern and Southern water intakes of Novovolynsk. Additional treatment plants are to be located in separate buildings (to be constructed) and shall utilize pressure iron removal filters (water purification without using any chemicals), technological communications, electricity supply, electrolysis, sludge dehydration, automatics. Contractor shall deliver all plant and materials and provide all labor force, equipment and tools required to perform all scope of works related for the construction, i.e. preliminary works, dismantling works, earthworks, main construction and installation works, personnel training, disinfection, precommissioning and commissioning, including site restoration and landscaping. Time for completion is 180 calendar days for the whole of the Works. Further details are indicated in the Bidding Documents.

2.3 Bidders may bid for one or both contracts, as further defined in the bidding document. Bidders wishing to offer discounts in case they are awarded more than one contract will be allowed to do so, provided those discounts are included in the Letter of Bid.

3. International competitive bidding will be conducted in accordance with the Bank's Single-Stage Bidding Procedure. 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. The Instructions to Bidders and General Conditions of Contract are those stated in IBRD Standard Bidding Documents for Procurement of Small Works (October 2017).

Brief description of Qualification requirements (more detailed description is indicated in the Bidding Documents):

**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 cash flow requirements estimated as:

- Lot 1: six hundred fifty thousand (650,000.00) USD;

- Lot 2: four hundred fifty thousand (450,000.00) USD,

net of the Bidders other commitments.

If the Bidder bids for both lots, the applicable cash-flow requirement shall be the aggregate amount of requirements for the two lots

(ii) The Bidder shall also demonstrate, to the satisfaction of the Employer, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.

(iii) The audited balance sheets or, if not required by the laws of the Bidder’s country, other financial statements acceptable to the Employer, for the last three (3) years (2015-2017) shall be submitted and must demonstrate the current soundness of the Bidder’s financial position and indicate its prospective long-term profitability.

**Average Annual Construction Turnover:** Minimum average annual turnover of:

- Lot 1: seven million five hundred thousand (7,500,000.00) USD;

- Lot 2: two million seven hundred thousand (2,700,000.00) USD,

calculated as total certified payments received for contracts in progress or completed, within the last three (3) years (2015-2017).

If the Bidder bids for both lots, the applicable Average Annual Turnover requirement shall be the aggregate amount of requirements for the two lots.

**General Construction Experience:** Experience under construction contracts in the role of prime contractor, JV member, sub-contractor, or management contractor for at least the last five (5) years, starting 1st January 2013.

**Specific Construction & Contract Management Experience:**

**(a)** A minimum number of similar contracts specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or sub-contractor between 1st January 2013 and bid submission deadline:

- Lot 1: two (2) contracts, each with a value of at least three million (3,000,000.00) USD, or one (1) contract with a value of at least six million (6,000,000.00) USD;

- Lot 2: two (2) contracts, each with a value of at least one million one hundred thousand (1,100,000.00) USD, or one (1) contract with a value of at least two million two hundred thousand (2,200,000.00) USD;

- for both lots, the aggregate amount of requirements for Lot 1 and Lot 2 as stated above, or two (2) contracts, each with a value of at least four million one hundred thousand (4,100,000.00) USD, or one (1) contract with a value of at least eight million two hundred thousand (8,200,000.00) USD.

**(b)** For the above and any other contracts completed and under implementation as prime contractor, joint venture member, management contractor or sub-contractor 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 completed:

Lot 1: Construction or reconstruction of water pipelines using polyethylene pipes, with a pipeline length of at least 10 km and a diameter of at least 300 mm;

Lot 2: Construction or reconstruction of tap water treatment plant with a capacity of at least 10,000 m3/day

**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 since 1st January 2013.

**Personnel:** The Bidder must demonstrate that it will have the personnel for the key positions that meet the following requirements (for each Lot):

|  |  |  |  |
| --- | --- | --- | --- |
| **Item No.** | **Position/specialization** | **Relevant academic qualifications** | **Minimum years of relevant work experience** |
| 1 | Contractor’s Representative | Master’s Degree or equivalent in Civil Construction or Engineering | 10 |
| 2 | Mechanical Installation Works Superintendent | Master’s Degree or equivalent in Mechanical Engineering | 5 |
| 3 | Civil Works Superintendent | Master’s Degree or equivalent in Civil Construction | 10 |
| 4 | Electrical, Instrumentation and Automation Works Superintendent (required for Lot 2 only) | Master’s Degree or equivalent in Electrical Engineering | 5 |
| 5 | Environmental Specialist | Master’s Degree or equivalent in Environmental Science | 5 |

**Equipment:** The Bidder must demonstrate that it will have access to the key Contractor’s equipment listed hereafter:

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Equipment Type and Characteristics** | **Minimum Number required for Lot 1**  | **Minimum Number required for Lot 2** |
| 1 | Dump truck, with a load capacity of 10 t | 3 pcs. | - |
| 2 | High sided truck, with a load capacity of 10 t | 3 pcs. | - |
| 3 | High sided truck, with a load capacity of 5 t | - | 2 pcs |
| 4 | Truck crane, load capacity 10 t, boom length 18 m, equipped for handling building cargoes and pipe laying  | 2 pcs. | - |
| 5.  | Truck crane, load capacity 10 t, boom length 18 m, equipped for handling building cargoes and technological equipment  | - | 2 pcs. |
| 6. | Excavator with a digging depth of at least 5 m and changeable shovel buckets 0,5-1,0m3 | 3 pcs  | 2 pcs |
| 7.  | Truck-mounted concrete mixer, 7 m3 | 1 pcs  | 2 psc  |
| 8. | Buldozzer earthmover 79 kW | 2 pcs  | 2 pcs |
|  9. | Road Grader DZ-143 (ДЗ-143) or equivalent  | - | 2 pcs |
| 10. | Asphalt laying machine DS-1 (ДС-1) or equivalent  | - | 2 pcs |
| 11. | Road roller DU-47 (ДУ-47) or equivalent | 1 pcs | 2 pcs |
| 12. | Mobile electric arc welding machine with internal combustion engine | 1 pcs | 2 pcs |
| 13 | Apparatus for butt welding of polyethylene pipes with diameter up to 400 mm | 2 pcs | 2 pcs  |
| 14. | Mobile Compressor with internal combustion engine PKS-5 (ПКС-5) or equivalent | 2 pcs  | 2 pcs |
| 15. | Dewatering pump, power at least 4 kw | 2 pcs  | - |
| 16.  | Hand operated cargo winch, 1.5 t | 1 pcs | - |
|  17. | Hand operated cargo winch, 3.2 t | - | 2 pcs |
| 18. | Air rammers (fed from compressor) | 6 pcs | 2 psc |

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

4. Interested eligible bidders may obtain further information from the “Novovolynskvodokanal” Enterprise of Housing and Communal Union of Novovolynsk City Council and inspect the bidding documents at the address given below (2) from 10:00 to 16:00 local time, contact person: Engineer of Production Division Ms. Kushneruk Inna, vodokanal@nov-rada.gov.ua.

5. A complete set of bidding documents in English language 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 UAH 5600 (five thousand six hundred Ukrainian Hryvnia) or USD 200 (two hundred US dollars). The method of payment will be bank transfer to the account indicated 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. “Novovolynskvodokanal” Enterprise does not bear any responsibility for late delivery.

Pre-bid meeting and site visit are scheduled for September 27, 2018, 10:00 local time, at 20, Peremogy ave, 2nd floor, Production Division, office of Chief Engineer, Novovolynsk, Ukraine.

6. Bids must be delivered to the address (1) below on or before 11:00 am local time on October 30, 2018 and must be accompanied by a security of:

* ***Lot 1: USD 75 000.00 (seventy-five thousand dollars)*** or the equivalent amount in another freely convertible currency or in the Ukrainian Hryvnia, determined at the official rate(s) of the Ukrainian Hryvnia against foreign currencies established by the National Bank of Ukraine as of the date of the Bid Security issue.
* ***Lot 2:*** ***USD 25 000.00 (twenty-five thousand dollars)*** or the equivalent amount in another freely convertible currency or in the Ukrainian Hryvnia, determined at the official rate(s) of the Ukrainian Hryvnia against foreign currencies established by the National Bank of Ukraine as of the date of the Bid Security issue.

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

7. Bids will be opened in the presence of Bidders’ representatives who choose to attend at 11:05 am local time on October 30, 2018 at the address (2) stated below.

**Address (1):**

“Novovolynskvodokanal” Enterprise of Housing and Communal Union of Novovolynsk City Council

Floor / Room: 2nd floor, Office of Principal Legal Advisor

Attention: Mr. Sekh Anatolii.

Street Address: 20, Peremogy ave

City: Novovolynsk

Oblast: Volynska oblast

ZIP Code: 45400

Country: Ukraine

Telephone: +380 33 44 2 47 92

Facsimile number: +380 33 44 4 50 23

Electronic mail address: vodokanal@nov-rada.gov.ua; suip@minregion.gov.ua

Web-site: nowowod.com.ua

**Address (2):**

“Novovolynskvodokanal” Enterprise of Housing and Communal Union of Novovolynsk City Council

Floor/Room: 2nd floor, Production Division, Office of Chief Engineer

Street Address: 20, Peremogy ave

City: Novovolynsk

Oblast: Volynska oblast

ZIP Code: 45400

Country: Ukraine

Telephone: +380 33 44 4 50 23, +380 33 44 2 29 68
Facsimile number: +380 33 44 4 50 23
Electronic mail address: vodokanal@nov-rada.gov.ua; suip@minregion.gov.ua

**The bank accounts for transfer of payment for the bidding documents are:**

Identification code 133538303183, certificate No. 02604174

Current account 26003237550001

MFO 303440

Volynskyi Regional Head Office of PJSC CB Privatbank, city of Lutsk

For payment in United States dollars (USD):

“Novovolynskvodokanal” Enterprise of Housing and Communal Union of Novovolynsk City Council

20, Peremogy ave, city of Novovolynsk, Volynska oblast, 45400, Ukraine

Code of EDRPOU 13353837

Identification code 133538303183, certificate No. 02604174

Current account 26009055510818

MFO 303440

Volynskyi Regional Head Office of PJSC CB Privatbank, city of Lutsk

Bank Correspondent:

correspondent bank: JP Morgan Chase Bank, New York, USA

Account in the correspondent bank: 001-1-000080

SWIFT-code of the correspondent bank: CHASUS33

or

Bank Correspondent:

correspondent bank: The Bank of New York Mellon, New York, USA

Account in the correspondent bank: 890-0085-754

SWIFT-code of the correspondent bank: IRVT US 3N