INTERNATIONAL INVITATION FOR TENDERS

DESIGN AND CONSTRUCTION OF KOSTRC WATER TREATMENT PLANT

Promoter: Orasje Municipality, Bosnia and Herzegovina

No: 01-23-1173/15

Federation Bosnia and Herzegovina (hereinafter referred to as "the Borrower") has received a loan from the European Investment Bank - EIB (hereinafter referred to as "the Bank") - towards the cost of the project Water and Sanitation Federation BiH. This International Invitation for Tenders relates to the contract for the Design and Construction of Kostrc Water Treatment Plant (WTP) in Orasje promoted by the Municipality of Orasje, FBiH (hereinafter referred to as "the Employer").

The contract will include:

- Preparation of design documentation as required by the Employer to obtain necessary approvals and permits for the construction and commissioning of the works.
- Construction of the WTP (capacity 50 l/s) including testing, start-up and trial operation
- Supply, installation and testing of all mechanical and electrical equipment (the pump, controls, flow and level measuring equipment and all required cables and fittings) for the existing operating production well.
- Inspection, recovery and testing and equipping of the existing but out of operation well at the Works site.

This Contract is expected to commence in January 2016 with the period for completion of 18 months .

Qualification Criteria

To be qualified for the award of the contract, Tenderers must satisfy the following minimum criteria:

1. Annual Turnover

Average annual turnover as lead contractor (defined as billing for works in progress and completed) over the last five (5) years of EUR 2,000,000 (two million) per year equivalent.

2. Financial Capacity

The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real estate, lines of credit and other financial assets sufficient to meet the construction cash flow for the contract for a period of 4 (four) months, estimated at not less than the equivalent amount of EURO 200,000 (two hundred thousand), taking into account the applicant's commitments for other contracts.

3. Experience

The Tenderer shall demonstrate that it has successfully completed experience under contracts in the role of contractor in the last five (5) years prior to the applications submission deadline, and with activity in at least nine (9) months in each year.

Participation as contractor in at least 3 (three) water treatment plant design and construction projects within the last five (5) years, each with a value of at least EURO 450,000 (four hundred fifty

thousand), that have been successfully completed and that are similar to the proposed Works. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics.

For the above or other contracts executed during the period stipulated above, an experience in the following key activities:

- (i) Design and construction of water treatment facilities incorporating aeration.
- (ii) Design and construction of water treatment facilities incorporating high rate pressure filters.
- (iii) Design and construction of wells for potable water abstraction.

4. Personnel Capabilities

The applicant shall demonstrate availability of suitably qualified and professional key personnel to fill the following positions. Each candidate shall meet the experience requirements specified below:

(Key personnel position – Total experience, years – In similar works, years)

•	Project Manager	15	10
٠	Site Manager	10	8
٠	Hydrogeology Engineer	10	8
٠	Process Engineer	10	8
٠	Mechanical Engineer	10	5
٠	Electrical-automatic and SCADA Engineer	10	5

5. Equipment Capabilities

The applicant shall own, or have assured access to (through hire, lease, purchase agreement, availability of manufacturing equipment, or other means), at least the following key equipment in in full working order and safe, and must demonstrate that, based on known commitments, the equipment will be available for use in the proposed contract.

(Main equipment – Minimum number required)

•	Tower crane minimum 25 m radius	3
•	Mobile crane minimum 50 tonnes	3
•	Excavators for the civil works	5
•	Mini excavator	5
•	Dozer and caterpillar base	4
•	Concrete trucks with conveyor bend and Concrete pumps	3
•	Vehicles and Trucks	10

6. Litigation History

The applicant shall sign the Litigation History Form confirming that he is not involved in any current or past litigation or arbitration resulting from contracts completed or under execution by him over the last five years.

All firms are invited to participate in the tender.

Tender Evaluation

Evaluation of tenders shall be carried out in accordance with the European Investment Bank's Guide to Procurement, version dated February 2004, The evaluation shall proceed in two steps (called the two-envelope procedure), each with a public opening.

Award Criteria

The Employer shall award the Contract to the Tenderer whose offer has been determined to be the lowest evaluated tender of all substantially responsive tenders to the Tender Document. Tenders not achieving at least 75 percent of the available Technical Evaluation marks will be considered non-responsive and, in such cases, the Financial Offer shall not be opened.

In case of the joint venture / consortium an agreement shall be signed confirming joint and several liabilities of all members for Contract performance.

Interested eligible Tenderers may obtain further information from, and inspect and acquire the tender documents at the following office:

Contact person: Mrs Ph.D. Ruza Nedic (Head of PIT) The Project Implementation Team (PIT) Orasje Municipality Tel: +387 31712322 Fax: +387 31712011; Email: <u>opcina@orasje.ba</u>, ruza.nedic@orasje.ba

Tender documents may be purchased on the submission of an application to the Orasje Municipality office (see address below), and upon payment of a non-refundable fee of EURO 300 or equivalent in a convertible currency. The methods of payment will be as follows:

- (a) For payment within Bosnia and Herzegovina in BAM: Payment will be done through Unicredit Bank d.d Bosnia and Herzegovina account no. 3380002200022831 in favour of The Municipality vrsta prihoda/income code: 722612, Opcina: 068, budget organization: 0000, reference number: 01-23-1173/15 indicating purchase of Tender Document for the "Design and Construction of Kostrc Water Treatment Plant; Orasje".
- (b) For payment in a freely convertible currency from abroad: Payment in a freely convertible currency will be done through intermediary bank LHB International Bank AG Frankfurt AM Main SWIFT code: LHBIDEFF, account with institution /UniCredit Bank d.d Mostar SWIFT code: UNCRBA22, Beneficiary customer: IBAN: BA39 3380 0022 0002 2831 indicating purchase of Tender Document for the "Design and Construction of Kostrc Water Treatment Plant; Orasje"

Upon receipt of appropriate evidence of payment of the non-refundable fee, the documents will promptly be dispatched by courier; however, no liability can be accepted for their loss or late delivery. In addition, if requested, the documents can be dispatched electronically after presentation by the prospective Tenderer of an appropriate evidence of payment of the non-refundable fee. In the event of discrepancy between electronic and hard copies of the documents, the hard copy shall prevail.

A Bid Security of EURO 25,000, or its equivalent in a freely convertible currency, must accompany all bids.

All bids must be delivered in closed sealed envelopes bearing the mention "Bid for Design and Construction of Kostrc Water Treatment Plant; Orasje" not later than 7th January 2016, 14:00 local time to the address given below. Bids will be opened immediately in the presence of Bidders' representatives who choose to attend.

The address referred to above is:

Orasje Municipality Treca Ulica 45 76270, Orasje Bosnia and Herzegovina