

**HR-Zagreb: BERD - Proyecto de inversión de la Zagreb Holding en redes de agua y alcantarillado**

**2012/S 75-124054**

**Republic of Croatia**

**Package 2A- Water Leakage Management Phase I**

Project name: Zagreb Holding Water and Sewer Investment Project

Country: Croatia

Business sector: Municipal and Environmental Infrastructure

Project ID: 38501

Funding source: EBRD

Type of contract: Supply and Install

Type of notice: Invitation to Bid

Issue date: 11 April 2012

Closing date: 30 May 2012

This Invitation for Tenders follows the General Procurement Notice for this project which was first published on the EBRD website, Procurement Notices ([www.ebrd.com](http://www.ebrd.com)) on 11<sup>th</sup> March 2008 - No 6383-GPN-38501 and updated 12<sup>th</sup> May 2011.

Zagrebački Holding d.o.o, hereinafter referred to as "the Employer", intends using part of the proceeds of a loan from the European Bank for Reconstruction and Development (the Bank) towards the cost of Zagreb Holding Water and Sewer Investment Project.

The Employer now invites sealed tenders from tenderers for the following contract to be funded from part of the proceeds of the loan:

**Package 2A**

The system that must be realized within Phase I, i.e. within this tender, includes the delivery, installation and commissioning of the following equipment:

- hardware and software for a control centre for the integrated management of the water supply network consisting of:

- Integrated management server (INU server) only with basic functions in Phase I of the project and 2 accompanying clients;
- Historian for long-term storage of measurement data - logs;
- Communication server - FEP (Front End Processor) for data collection from new log inputs with the possibility of automatic and manual data collection;

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- Communication with the existing system for supervising and managing the water supply system of the City of Zagreb (SCADA) to collect data from existing measuring points and accessible through existing telemetry.

- measuring equipment for monitoring hydraulic conditions in the water supply system:

- 49 measuring locations, with 57 "insertion-type" water flow gauges and 4 full-profile water flow gauges with battery power supply and GSM communication installed in all major pipelines,
- Equipment for two pilot DMAs, with a total of 4 water flow gauges on a full-profile pipeline and a total of 4 pressure gauges.

Deadline for execution of works of Package 2A is 250 days.

Tendering for contracts to be financed with the proceeds of a loan from the Bank is open to firms from any country. The proceeds of the Bank's loan will not be used for purpose of any payment to person or entities, or for any import of goods, if such payment or import is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations.

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

(a) Average annual turnover as prime contractor (defined as billing for works in progress and completed) over the last 3 years of Euro 4,0 million or equivalent.

(b) Successful experience as prime contractor in the execution of at least two project of a nature and complexity comparable to the proposed contract within the last 5 years.

(c) The tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means sufficient to meet the construction cash flow for the contract for a period of 4 months, estimated as not less than Euro seven hundred thousand (700.000,00) or equivalent, taking into account the tenderer's commitments for other contracts.

A current company bank statement or declaration of monthly solvency must be provided to substantiate the above.

(d) Experienced managerial and site staff and qualified equipment to execute the project in the time scale and costs required.

Personnel

Position; Total Work Experience (years); In Similar Works Experience (years):

1. Project Manager; 10; 3
2. Two (2) Electrical Specialist (Diploma in Electrical Engineering and Computing); 8; 3
3. Two (2) Mechanical Specialist (Diploma in Electrical Engineering and Computing); 8; 3
4. Site Construction Manager (Diploma in Civil Engineering); 8; 3
5. Installation Manager; 8; 3

Note:

Experience in similar works for position Electrical and Mechanical Engineer Specialist consider specialty in:

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- a) production/usage of software application for managing manufacturing process in real time
  - b) production/usage of protocol communication for connection of scale control equipment in field
  - c) production/usage of software application for long term data base (scale measurement)
  - d) installation and set up parameters for special measurement equipment

At least one of the above or any other permanent member of the senior site staff must be bilingual in Croatian and English (written and spoken), and / or a permanent translator must be resident on site.

#### Equipment

No.; Equipment Type and Characteristics; Minimum Number required:

- 1.; Compact Excavator; 5
- 2.; Excavator (hydraulic, crawler mounted); 2
- 3.; Backhoe Loader; 3
- 4.; Drum Compaction Roller and Vibratory Soil Plate; 2
- 5.; Material Transporters; (Road Trucks for material transport ect.); 8

To be qualified for the award of a contract tenderers must present suitable evidence of his capabilities and authority to perform the work.

Tender documents may be obtained from the office at the address below upon payment of a non-refundable fee of Euro 250,0- or equivalent in a convertible currency.

International tenderers:

Upon payment of a non-refundable fee of EUR 250,00- or equivalent in a convertible currency to:

Account Name: Zagreb Holding d.o.o.

Bank: Zagrebačka banka d.d.

Account Number: 2360000-1400480380;

IBAN: HR3123600001400480380

Swift: ZABAHR2X

under the reference of "Zagreb Holding Water and Sewer Investment Project – Package 2A-WLM Phase I".

Local tenderers:

Upon payment of the same fee in kunas based on the HNB (Hrvatska Narodna Banka/Croatian National Bank) middle exchange rate on the date of payment to:

Zagreb Holding d.o.o

Žiro-racun broj: 2360000-1400480380 Zagrebačka banka d.d., poziv na broj 201

under the reference of "Zagreb Holding Water and Sewer Investment Project – Package 2A-WLM Phase I"

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In addition a copy of the payment order with the full name and postal address of the potential bidder should be forwarded by telefax to Zagreb Holding, for the attention of Mr. Zvonko Betcik the address below.

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.

All tenders must be accompanied by a tender security of € 60.000,00 (sixty thousand Euro) or its equivalent in a convertible currency.

Tenders must be delivered to the office at the address below on or before

Wednesday, 30<sup>th</sup> May 2012, 14:00 hrs

at which time they will be opened in the presence of those tenderers' representatives who choose to attend.

A register of potential tenderers who have purchased the tender documents may be inspected at the address below.

Prospective tenderers may obtain further information from, and inspect and acquire the tender documents at, the following office:

Mr. Zvonko Betcik, Project Implementation Unit, ZAGREB HOLDING d.o.o, Water Supply and Sewer Branch Office, Folnegovićeve street 1, 10000Zagreb, Croatia. Tel: +385 (0)1 6163 666. Mob: +385 (0) 91 6188 127. Fax: +385 (0)1 6163 160, e-mail: zvonko.betcik@vio.hr