

**WATER RESOURCE MANAGEMENT PROGRAMME**  
**COMPONENT WATER LOSS REDUCTION AMMAN IV**

***TENDER:DZ19 – Lot 2 -Batch2***

***CONTRACT No.: 17/2011/Special Works***

**INVITATION TO TENDER**

1. The Water Authority of Jordan –WAJ requests eligible local Contractors, registered with the Ministry of Public Works and Housing, of First Grade for water and sewerage works (single or in Joint Venture), to tender for the performance of the contract as detailed below. Eligible Contractors may win a maximum of 1 contracts of this project.
2. The water supply infrastructure in Greater Amman suffers from a high amount of Non-Revenue Water (NRW) in the tertiary network system of approximately 37%, mostly real losses (physical losses from leakage) but also apparent losses (nonphysical due to meter errors and unauthorised consumption). Therefore, WAJ has signed a loan agreement with the Government of Germany to fund a project for rehabilitation of the tertiary system and house connections in selected areas in Greater Amman.
3. Similar Works within the last 10 (ten) years:  
Supply and Installation of the Water Supply Network (Installation of Ductile Iron & Polyethylene pipes of high density, Fittings, Gate- and Air Valve, House connection) in Jordan; at least 1 contract with a minimum value of 2.0 Mio JOD for the single contract. Supply and Work Contracts to be proved by copies of contract agreements and Certificates of completion.
4. The eligible Tenderers shall have a clean record for the past 5 (five) years in terms of contract termination, liquidation of guarantees, and delay in works exceeding 30% duration of the contract period and must not be blacklisted by the GTD in the water sector. Upon request, the Tenderer shall submit documentary evidence to proof this requirement.
5. The tender documents, 1 hard copy and 1 soft copy, can be obtained from the Water Authority of Jordan –WAJ for a non-refundable fee of 300, 00 JOD by an authorised representative of the Tenderer. Tendering will start on **December 21<sup>st</sup>,2011 at 12:00 noon** time. Tender documents can be obtained **until January 04<sup>th</sup>, 2012, 12:00 noon time**.

Telephone: +962 6 5680100  
Fax: +962 6 5665907  
www.waj.gov.jo  
http: [www.wajlive.joinstream.net](http://www.wajlive.joinstream.net)

6. The Employer will organize a pre-tender meeting, **at 10:00 am on January 8<sup>th</sup>, 2012**, in the office of MIYAHUNA.
7. Tenderers shall attempt to bid based on their financial and economic eligibility, experience, resource availability as well as quality of supplies offered according to the technical specifications.
8. Inquiries related to the tender documents shall be sent to the Water Authority of Jordan, Special Tender Committee/PMU Director via fax , preferably by email to the below mentioned address **before January 11<sup>th</sup>, 2012**. Tenderers are obliged to follow up the issuance of any addenda to the tender documents or answers to inquiries through the official Water Authority web site mentioned below.

**Water Authority of Jordan**

P.O. Box 2412  
PMU/ Al-Meyyah Project  
Amman 11183 / Jordan  
Eng. BasemTelfah/ PMU Director  
Tel: +96266562261 Ext: 1038  
Fax: +9626 5652278  
[Basem\\_Telfah@pmu.gov.jo](mailto:Basem_Telfah@pmu.gov.jo)

a copy must be send to:

**Jordan Water Company L.L.C Miyahuna**

The Procurement Manager  
Jabel Hussein  
P.O.Box 922918  
Amman-11192, Jordan  
Tel: +962 6 5666111  
Fax: +962 6 5680854  
[alozi@miyahuna.com.jo](mailto:alozi@miyahuna.com.jo)

9. The scope of work comprises the supply of materials as well as the installation for the rehabilitation of the tertiary distribution system and house connections in DZ19-Lot2-Batch2 of the Water Supply of Greater Amman IV Project.

The works shall include, but not necessarily be limited to, the following elements:

- 20,000 m HDPE pipes with diameter from DN20 (ISO25) to DN25 (ISO32)(included in the house connections);
- 15,550 m HDPE pipes with diameter DN50 (ISO63);

- 25,000 m HDPE pipes with diameter DN100 (ISO125);
- 3,080 m HDPE pipes with diameter DN150 (ISO180);
- 1,000 m DI pipes with diameter DN100
- 100 m DI pipes with diameter DN150
- 2,100 m DI pipes with diameter DN200
  
- replacement of approximate 2,500 house connections;
- installation of 24 air valves;
- installation of 50 service vales
- installation of 591 network Node points inclusive 118 gate valves;

10. The performance time of the contract is **22 months**.: 660 Calendar Days
11. All returned tenders must be accompanied by a **Tender Security of JOD 150,000.00** (one hundred fifty thousand Jordanian Dinars) with a **validity of 180 days** and must be delivered to:

**Water Authority of Jordan**

HE Secretary General of WAJ  
 Mr Eng. Fayez Bataineh  
 P.O. Box 2412, Amman 11183  
 Hashemite Kingdom of Jordan  
 Tender Box First Floor

12. The original and the two copies shall be each in one envelope, each envelope shall contain the Envelope 1 – Technical Offer and Envelope 2 – Financial Offer and shall bear the identification “Original” or “Copies”.

13. In addition, one additional copy of the Tender Documents shall be delivered to:

**KfW Bankengruppe**

Water and Solid Waste Division LAc2  
 Strategy and Policy Division Water and Solid Waste  
 c/o: Dr. Stefan Gramel, Dipl.-Ing.

Palmengartenstrasse 5-9  
 D-60325 Frankfurt am Main  
 Germany  
 Tel: +49 (69) 7431-4845  
 Fax: +49 (69) 7431-3279  
[stefan.gramel@kfw.de](mailto:stefan.gramel@kfw.de)  
[www.kfw.de](http://www.kfw.de)

14. Last tender submission is at or before **12:00 noon (local time) on February 06<sup>th</sup>, 2012.**

At **February 06<sup>th</sup>, 2012, at 12:30 pm**, firstly, the envelope No. 1, Technical Offer, will be opened and a Technical Committee will evaluate the technical tenders. The Financial Offer will be opened after the technical evaluation of those tenderers found entirely administratively and technically responsive in a separate meeting.

15. When submitting a Tender, the Tenderer is requested to advise the date and mode of dispatch. This, however, shall in no way limit the Tenderer's responsibility for the timely arrival of his Tender at the Employer's head office.

**Water Authority of Jordan**

HE Secretary General of WAJ

Mr Eng. Fayez Bataineh

P.O. Box 2412, Amman 11183

**Hashemite Kingdom of Jordan**

Tender Box First Floor

16. Tendering Time Frame:

| <b>Item</b> | <b>Description</b>  | <b>Date from</b>     | <b>Date to</b>       |
|-------------|---|----------------------|----------------------|
| 1           | Announcement  | <b>Dec. 21, 2011</b> |                      |
| 2           | Receive of Invitation Letter  | <b>Dec. 21, 2011</b> |                      |
| 3           | Receipt of Tender Documents by bidder from the Water Authority  | <b>Dec. 21, 2011</b> | <b>Jan. 04, 2012</b> |
| 4           | Questions and Inquiries bidders about the Tender, which shall be addressed to the PEA represented by H.E. WAJ Secretary General | <b>Dec. 21, 2011</b> | <b>Jan. 11, 2012</b> |
| 5           | Pre-Tender Meeting- obligatory  | <b>Jan. 08, 2012</b> |                      |
| 6           | Answer to Item 4 above by PEA(WAJ) in consultation with PIA (Miyahuna) and issuing addendum if needed.                          | <b>Jan 12, 2012</b>  | <b>Jan. 22, 2012</b> |
| 7           | Submission of offers by bidders   | <b>Jan. 23, 2012</b> | <b>Feb. 06, 2012</b> |