

UG-Kampala: Estudios de viabilidad y supervisión de la calidad del agua para la construcción de una nueva planta de tratamiento de agua (BEI)

2012/S 162-268967

NATIONAL WATER AND SEWERAGE CORPORATION

REQUEST FOR EXPRESSIONS OF INTEREST

KAMPALA WATER - LAKE VICTORIA WATSAN PROJECT "PACKAGE 4A: FEASIBILITY STUDIES AND WATER QUALITY MONITORING FOR THE DEVELOPMENT OF A NEW WATER TREATMENT PLANT EAST OF KAMPALA"

PROCUREMENT REFERENCE NUMBER: NWSC-HQRS/SRVCS/12-13/157991

LOCATION: KAMPALA CITY, UGANDA - EAST AFRICA

1. Project Description

The National Water and Sewerage Corporation (NWSC) is undertaking the implementation of the Kampala Water-Lake Victoria Water and Sanitation Project (KW-LVWATSAN) with financial support from German Government via KfW Entwicklungsbank, European Union Africa Infrastructure Fund (EU-ITF), European Investment Bank (EIB), Agence Française de Développement (AFD), and the Government of Uganda (GoU).

The main objective of the KW-LVWATSAN Project is to provide long-term solutions to the water supply challenges in Kampala. The Project is comprised of five components namely; upgrading and rehabilitation of the Ggaba water treatment complex, Kampala network restructuring and rehabilitation, extension of water supply in informal settlements, construction of a new water treatment plant to the east of Kampala and associated network, and accompanying measures. Within the framework of KW-LVWATSAN Project implementation, the different components are being executed in six (06) packages. The overall objective of Package 4 is to address the long term water supply needs of the Greater Kampala Metropolitan Area (GKMA) by constructing a new water treatment plant in the eastern part of the City. The new treatment plant, with a design horizon up to the year 2035, is meant to largely serve the eastern and northern parts of GKMA.

To roll out its implementation, Package 4 has been subdivided into two (02) sub-packages; Package 4A and Package 4B. Package 4A is aimed at carrying out feasibility studies and water quality monitoring that shall facilitate the development of a new intake with an abstraction capacity of 240,000m³/day, a water treatment plant with a capacity of 120,000m³/day, sludge handling facilities, raw water and clear water pumping stations with all the associated electromechanical installations and fittings, at a suitable location to the East of Kampala, as well as undertaking of other activities that are appropriate to protect the watershed. The outputs of Package 4A shall form the basis for Package 4B, which shall entail undertaking detailed engineering designs, tendering of works, execution of the works, and construction supervision.

The execution of the above services shall be carried out in tandem with other Project packages, notably Package 2, aimed at carrying out restructuring, rehabilitation, and extension of the Kampala Water supply network, including storage facilities, and preliminary siting of potential locations and transmission mains configurations for the new water treatment plant East of Kampala.

2. Required Consultancy Services

The required consultancy services are for Package 4A: Feasibility Studies and Water Quality Monitoring for the Development of a New Water Treatment Plant East of Kampala which comprises undertaking of the following, among others;

1). Preliminary studies and investigations/data review, particularly reports from Package 2A,

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- 2). Raw water quality sampling, analysis, and monitoring,
 - 3). Detailed studies and investigations (assessment of treatment processes, constructability, geotechnical/structural requirements, design criteria, future expansion, project risk analysis, and outline drawings, for purposes of determining the most suitable location and water treatment configuration, transmission mains and primary reservoir),
 - 4). Preparation of preliminary cost estimates, and
 - 5). Undertaking a Preliminary Environmental and Social Impact Assessment Study and Resettlement Action Plan.

The first two (02) outputs of the consultancy services i.e. Feasibility Study, and Preliminary Environmental and Social Impact Assessment Study (Resettlement Action Plan inclusive), shall be delivered within a period of six (6) months. The third output i.e. water quality analysis and monitoring shall be carried out over an extended period of two (02) years. Short Term water quality monitoring reports shall however be expected in the first six (06) months of the assignment. For this purpose, it is desired that the water quality analysis and monitoring be carried out by a specialised firm/entity, under the supervision of the Lead firm.

3. Request for Expressions of Interest (EOI)

The National Water and Sewerage Corporation now invites eligible consulting firms (consultants) to express their interest in providing the services. Interested consultants should provide information demonstrating that they have the required qualifications and relevant experience to execute the required scope of services. Documents to be submitted include:

- 1) Cover letter from the Lead Party clearly identifying all parties in any envisaged Joint Venture or Association.
- 2) Evidence that the signatory of the covering letter has the powers of attorney, and the authority of both his Company and that of each party in the Joint Venture or Association, to do so, attesting to their agreement with his authority on their behalf.
- 3) Corporate profile and status (provide corporate brochures)
- 4) Evidence of a minimum annual turnover of Euro 1.5 million or equivalent, of which proof is to be given also by the following documents:
 - i) Confirmation of guarantee line given by the company's principal bank, which shall not be more than six (06) months old and shall state an actual amount;
 - ii) Separate legally binding signed declarations of undertaking from each party in the Joint Venture or Association in compliance with Annex 3: Appendix 1 "Guidelines for Assignment of consultants in Financial Co-operation Projects" (refer to homepage of KfW development bank www.kfw-entwicklungsbank.de)
 - iii) Authenticated three year summary balance sheets and individual balance sheets and profit and loss accounts of the lead consultant and all associated firms for the last three years.
- 5) Requisite administrative documents for each party in the Joint Venture or Association, either individually or in a single document as called for that shall include: statements, affidavits and declarations as per the "Guidelines for Assignment of consultants in Financial Co-operation Projects"
- 6) At least five (05) similar projects completed in the last ten (10) years (maximum 10 references which must be more than 85% complete). The water treatment works projects should be of cities with a population \geq 1,500,000 inhabitants. Any references beyond the maximum number will be ignored.
- 7) At least one water treatment works feasibility study project in sub-Saharan Africa or in any comparable developing countries.
- 8) Organisational structure of each party in the Joint Venture or Association indicating number and qualifications of in-house personnel, including home office, backstopping and quality assurance personnel.
- 9) Very brief curriculum vitae of in-house experts available to provide home office, backstopping and quality assurance services (max. 3 pages per staff). Brief CVs shall consist of name, professional qualification and year obtained, number of years with firm, position in firm, technical field and specialisation, languages and foreign service (country, year, duration, project, task, function) if applicable.

The shortlisting criteria are: eligibility, organisational set-up, experience in similar assignments, experience in similar developing countries, experience in Sub-Saharan Africa and in the water sector, availability of technical capacity to execute the specified scope of services and availability of appropriate skills amongst in-house experts to provide home-office/backstopping and quality assurance services.

Other than the water quality monitoring speciality, Consultants may associate with other firms in the

form of a joint venture or a sub consultancy to enhance their qualifications. The consultancy is open only to eligible consultants experienced in the water sector and will follow the latest version of the "Guidelines for Assignment of Consultants in Financial Co-operation Projects" For capacity building and knowledge transfer, associations with local consultants are highly encouraged.

This request for expression of interest is also available at the following addresses;

1) <http://nwsc.co.ug/tenders>

2) GTAI, Germany Trade and Invest GmbH

Villemombler Str. 76

53123 Bonn

<http://www.gtai.de/EN/Navigation/home/home.html>

Search KfW-Tenders

3) <http://ted.europa.eu/>

4) <http://tenders.afd.dgmarket.com>

4. Deadline for Submission of Expressions of Interest

Time: 10:00 hrs, EAT on;

Date: 24th September 2012

Any EOI received after this deadline will not be considered. Copies to other parties as indicated below shall have evidence of posting not later than the submission deadline.

5. Address of Submission

Original Expressions of Interest and three copies must be delivered in a written form to the address below by 24th September 2012 at 10:00 am, with envelope or packaging clearly marked with the title of the procurement.

The Procurement Manager,

National Water and Sewerage Corporation, Plot 43/49, 6th Street Industrial Area, P.O. Box 7053, Kampala, Uganda; Tel: +256-414-315800; E-mail: procurement@nwsc.co.ug.

And copied to the following:

The Principal Technical Advisor,

KfW Bankengruppe,

Division LA b4, Water and Sanitation Subsahara Africa

Palmengartenstraße 5-9

60325 Frankfurt am Main, Germany

Tel. +49 69 7431-8729

E-mail: hartmut.beck@kfw.de

The Tender Agent, Water and Sanitation - Kampala,

26 The Fieldings, 8A Mill Gap Road, Eastbourne, East Sussex,

BN21 2JJ, United Kingdom,

Tel. no: +44 1323 416451

Email: bkrdvb@aol.co.uk

Further information can be obtained in writing or by e-mail from the Procurement Manager NWSC, with copies of such requests also provided to the above mentioned addresses during working hours (0800 to 1700 hrs EAT) up to two weeks before the deadline for submission of the EOIs.

6. Language of the Procedure

All written communications for this tender procedure and contract must be in English

7. Evaluation Criteria

The evaluation procedure for the prequalification process will follow the latest version of the "Guidelines for Assignment of Consultants in Financial Co-operation Projects". The evaluation shall consist of two steps. The first step will be based on proof of eligibility and the second qualification assessment. Only eligible firms which have submitted the necessary statements required and satisfying the set conditions in Item 3 shall proceed for the detailed qualification assessment as follows:

Criteria; Points

1 Evidence of experience gained in the last 10 years; 50

1.1 Experience in handling similar projects (30 points)

1.2 Experience under various working conditions in developing countries (10 points)

1.3 Experience of region or country preferably in the same sector (10 points)

2 Suitability for this specific project; 50

2.1 Assessment of available technical knowledge specific to this project (15 points)

2.2 Assessment of organizational structure (5 points)

2.3 Assessment of No. and qualifications of in-house personnel (25 points)

2.4 Form, completeness and suitability of application documents for the project (5 points)

Total; 100.

After having completed the evaluation of the prequalification documents, a short-list consisting of no more than six (06) highest ranked Consultants or less scoring a minimum of 75 points will be established. Short-listed firms shall be invited to submit a technical and financial proposal; firms not pre-qualified will be informed accordingly. Prequalified firms shall not be allowed to associate when submitting technical and financial proposals.

Once prequalification documents have been opened, the bidding consultants shall cease to request information from NWSC. However if necessary, NWSC shall request for clarification or other information.

8. Other Information

All costs for site visits, obtaining information/data and preparation /submission of prequalification documents, meetings, negotiations etc. in relation with the prequalification or the subsequent proposal shall be borne by the consultants. The preparation and submission of the prequalification document is the responsibility of the applicant and no consideration shall be given to errors and omissions.

PROPOSED TENDERING SCHEDULE

Advert for EOIs 24th August 2012

Submission of EOIs 24th September 2012

Evaluation of EOIs 19th October 2012

Request for Proposals 05th November 2012

Submission of Proposals 04th January 2013

Evaluation of Proposals 05th February 2013

Contract Award & Signature 01st March 2013