

Bangalore Water Supply And Sewerage Board

Office of the Chief Engineer (K) V Floor Cauvery Bhavan
K.G .Road Bangalore –560009, INDIA, Tel 22945103
Web site :www.bwssb.org .

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INVITATION FOR EXPRESSION OF INTEREST FOR CONSULTANCY SERVICES

Bangalore Water supply and sewerage Board (BWSSB) has formulated a proposal to augment water supply to Bangalore city by an additional 500MLD of filtered water and appropriate improvement to sewerage system, sewage treatment and other components with external financial assistance of 65081 Million Japanese Yen from Japan Bank for International Cooperation, JAPAN between 2005 and 2013. BWSSB intends to employ a Consultant to provide services for preparation of detailed engineering designs, specification, Preparation of estimates, bid documents, tendering, engineering procurement, supervision of works, project monitoring and implementation of the project.

The project comprises of providing water supply and sewerage facilities of 500MLD and 405MLD capacity respectively, reduction of unaccounted for water in core area of about 290 Sq.Km. comprising of about 3,00,000 connections, providing individual water and sanitary connection to about 362 slums and provision of SCADA for existing water and sewage treatment facilities and water pumping stations, customer awareness and HRD Programme for Board staff.

The water supply component comprises of :

- a) Transfer of raw water by gravity over a distance of 15KM to treatment plant of 540 MLD capacity.
- b) Pumping treated water in three stages to reservoirs over a distance of 100 Kms.

Sewerage component comprises of :-

- a) Laying of trunk sewers for a length of 90Kms.
- b) Construction of intermediate pumping stations, pumping mains of 25 kms and sewage treatment plants with a total capacity of 400 MLD.

The project is estimated to cost Rs. 3384 crores (81209 million yen). The loan assistance provides for retaining the consulting firm for a period of eight years from 2005-06 to 2012-2013.

BWSSB proposes to short list competent consultancy firm/ consortium of firms to provide consultancy services to BWSSB for implementing the project. Consultancy firms viz., either individual firms or consortium of firms comprising not more than 3 consultancy firms with lead firm having experience specified below may communicate their expression of interest to BWSSB.

Consultant will be selected in accordance with the procedures set out by Japan Bank for International Co-operation guide lines for the employment of consultant under JBIC loans. Interested consulting firms who have the experience and expertise indicated below may submit EOI with the following information and supporting documents for consultancy in 2 sets (original and duplicate).

- a. The annual turnover of firms and incase of consortium the annual turnover of the lead member of consortium shall be not less than Rs. 500 Million per annum with supporting documents. Financial details including annual turn over for the past three years (ie 04-05,03-04 and 02-03) should be furnished .
- b. The consulting firms shall have experience in the field of water supply of capacity not less than 250 MLD or for a population of 2.5 Million (approximately) comprising of raw water abstraction , water treatment plant with SCADA system, pumping stations, transmission mains, surge protection system, construction of Ground Level Reservoirs and trunk feeder mains and

sewerage system, with trunk mains and pumping mains, pumping stations and sewage treatment plants with SCADA.

- c. The engineering consultancy experience should include design, preparation of tender documents, preparation of detailed estimates, specifications, evaluation of tenders and project monitoring and supervision. In case of consortium, the lead member shall possess the experience stipulated and may form consortium for meeting the experience for other components.
- d. Details of the company, place of registration, organisation structure, full details of Multinational company with the organization structure, details of full time Directors and their nationality etc.

Only firms with relevant experience and excellent track record as specified above will be considered for short listing by BWSSB as per JBIC guidelines and norms. As on the date of Notification of EOI, Consulting firms barred from participating in any Project funded by an International donor that is agencies like JBIC, World Bank, ADB, DFD etc. are not eligible to participate either individually or part of consortium. Further only the short listed firms will be invited to submit detailed consultancy proposals for the scheme.

BWSSB reserves the right to reject any or all proposals without assigning any reason thereof.

EOI should be submitted in sealed cover superscribed "EOI" for consultancy for Bangalore Water Supply and Sewerage Project (II) addressed to the Chief Engineer (K) BWSSB, Cauvery Bhavan 5th floor, K.G. Road, Bangalore, India. Phone No 91-80-22945103 ; email ceed @ bwssb .org.

Last date for receipt of EOI is 20 / 06/ 2005 up to 4.00 PM.

**CHIEF ENGINEER (K)
BANGALORE WATER SUPPLY
& SEWERAGE BOARD,
BANGALORE.**

