## Government of Nepal Melamchi Water Supply Development Board (MWSDB) Melamchi Water Supply Project (MWSP)

## Invitation for Expression of Interest (EOI) for WTP Capacity Expansion Work Design and Supervision Consulting (DSC05) Services

## First Date of Publication: 06 August 2015

- The Government of Nepal (GON) has applied for a loan from Asian Development Bank (ADB) towards the cost of the Kathmandu Valley Water Supply Improvement Project, KVWSIP-AF (Loan 3255-NEP). The proposed Melamchi Water Supply Project (under Additional Financing)(the Project) will support the ongoing efforts of the Government of Nepal (the Government) towards improving the water supply service by improvement of water quality in Kathmandu Valley. The Project will invest in development of Water Treatment Facilities by expansion of current Water Treatment Plant capacity from 85 MLD to 170 MLD.
- The primary objective of the Melamchi Water Supply Project is to alleviate the chronic shortage of potable water in Kathmandu Valley on a sustainable and long-term basis, and thereby improve the health and well-being of inhabitants.
- 3. The project is designed to transfer 510 MLD of water through a tunnel from the Melamchi valley to Kathmandu Valley at Water Treatment Plant in Mahankalphant Sundarijal, which after treatment will feed into the improved distribution network as set out by the Melamchi Water Supply Project Sub -project II.
- 4. The capacity of currently being constructed water treatment facilities in Sundarijal is only for one half of the water being diverted from Melamchi River in I phase in an effort to resolve the water shortage in Kathmandu Valley. Eptisa Servicios de Ingenieria S.L. Spain BETS Consulting Services Ltd. Bangladesh (JV) in association with Tech Studio of Engineering, TAEC Consult Pvt. Itd. (Nepal), SILT Consultant (P) Ltd., (Nepal) and BEAM Consultant Private Limited (Nepal), Eptisa-BETS JV is providing Design and Supervision Consulting Services for construction of Headworks and Diversion Tunnel and NIPPON JOGESUIDO SEKKEI CO. LTD. IN ASSOCIATION WITH BINNIE BLACK & VEATCH (INTERNATIONAL) LTD., NEPAL CONSULT (P) LTD. for currently ongoing construction of 85 MLD capacity Water Treatment Plant.
- 5. The Executive Director on behalf of MWSDB; invites Expression of Interest (EOI) from eligible international and domestic firms in the form of a joint venture or in association having appropriate management, technical and geographical competence.
- 6. The firm(s) must include in their EOI proposal, details of the Expatriates and Domestic professionals; list of similar projects executed by the firm(s) in past ten years with summary of such projects and important financial details. The EOI is required to be submitted in the standard formats stipulated for this purpose. The EOI, draft Terms of Reference (ToR), format for submission and other details can be downloaded from website http://csrn.adb.org (click on "Nepal", find captioned project, click on "view" and download "Draft ToR Document") or visit MWSDB's website http://www.melamchiwater.org or Public Procurement Monitoring Office (PPMO) of Nepal http://www.ppmo.gov.np. These details and any further information can also be obtained from the MWSDB office in working hours within 15 days of publication of this EOI.
- 7. MWSDB plans to engage an International consulting firm in JV or in Association with Local Consulting Firm(s) for the assignment of the Design and Supervision Consultant (DSC) in accordance with the Quality and Cost Based Selection (QCBS) method in 80:20 ratio for quality and cost respectively and as per the ADB Guidelines. QCBS Selection criteria will be based on the provisions of Guidelines on the Use of Consultants by ADB and its Borrowers (2013, as amended from time to time).
- 8. A total of 177 person months of consulting services (54 person-months International and 123 person-months National) and 180 Person Month of Domestic Support Staff will be required in the field of water treatment process related discipline for the DSC as mentioned above. The DSC will report to and work under the overall guidance of the MWSDB and is expected to commence the services by February 2016.
- 9. The EOI (One copy in originals and Six in copies along with a Soft Copy in case of offline submission) should be submitted/ delivered to the following address no later than 16:00 hrs (Local time) on or before 4 September 2015. A copy of hard copy each of the EOI should also be submitted to ADB Head Office and ADB NRM Office if submitted offline. The online submission shall be delivered in the email address below and ADB website http://cms.adb.org on or before 16:00 hours (Nepal Standard Time) of 4 September 2015.

## EOI delivery address:

The Executive Director Melamchi Water Supply Development Board Devkota Marg, Mid Baneshwor, Kathmandu, NEPAL Tel/Fax : 977-1- 4468963, 4468964/4468962 Email: - procurement2015@melamchiwater.org Website- www.melamchiwater.org

- 10. Only firms that have been short-listed according to the approved evaluation criteria will be invited for submission of the technical and financial proposals for the services under QCBS method.
- 11. The names and addresses of the short-listed consulting firms will be published in the MWSDB, PPMO and the ADB websites.
- 12. Further, clarification and background information can be requested to MWSDB at the address given in paragraph 9, between 10:00 to 16:00 hrs on or before 20 August 2015 on working days (except public holidays) and responses to the clarifications sought will be provided not later than 26 August 2015
- 13. MWSDB reserves the right to cancel the procurement process at any time with/ without assigning any reasons whatsoever.