

## CHATTOGRAM WATER SUPPLY & SEWERAGE AUTHORITY Office of the Superintending Engineer (Planning & Construction)



শেখ হাসিনার মূলনীতি গ্রাম শহরের উন্রতি

Dated: 03.05.2023.

WASA Bhaban, 2<sup>nd</sup> Floor (Room no. 311), Dampara, Chattogram

www.ctg-wasa.org.bd

Memo no. 46.06.0000.302.007.18.2023-238

## Request for Expression of Interest (REoI)

Design Review & Supervision Consultancy Services for Chattogram Metropolitan Sanitation Project for North Kattoli Catchment (Package No. CMSP-5/S1)

### CONSULTING SERVICES

- 1. The Government of the People's Republic of Bangladesh (GOB) ) is in the process of receiving a credit from Agence Française de Développement ("AFD") towards the cost of "Chattogram Metropolitan Sanitation Project for North Kattoli Catchment" to be implemented by Chattogram Water Supply and Sewerage Authority (CWASA), an Autonomous entity of the GOB. CWASA intends to apply a part of the proceeds of this fund to pay against Design Review & Supervision Consultancy services for Chattogram Metropolitan Sanitation Project for North Kattoli Catchment (the Project).
- 2. The project includes construction of sewerage system and wastewater treatment infrastructure for the North Kattoli catchment located in the north-west part of Chattogram city. It also includes Faecal Sludge Management (FSM) facilities including on-site sanitation improvement wherever a sewerage facility cannot be provided. It assists CWASA to structure the Capacity Development Roadmap for Sewerage Management & FSM and capacity strengthening of the institutional context as well as the internal CWASA operational competency and support to project management and construction supervision.
- 3. The main objectives of the proposed consulting services are to: (a) carry out design review and Tender Documents preparation for Sewerage network and on-site sanitation facilities; (b) review of (and as the case may be, update of) Preliminary Design and Tender Documents for Sewage Treatment Plant and conveyance tunnel; (c) assist CWASA during procurement of contractors selection process; and (d) review of contractors' design, perform coordination, supervision and contract management duties up to final acceptance after Defect Liability Period for the execution of all interventions necessary for efficient sewage collection, conveyance, treatment and disposal system as well as separate collection and transportation of faecal sludge/septage and improvement of on site sanitation within North Kattoli Catchment Area of Chattogram Metropolitan.
- 4. The scope of the services to be undertaken shall cover all but not limited to the activities mentioned in key objectives of the consulting services outlined above. Although main scope of this consultancy services are to:
  - Carry out review of preliminary design and Tender Documents preparation for:
    - On-site sanitation facilities.
    - Sewerage network (93 km, DN200 to DN1200, approximately 8,100 domestic/non domestic connections).
  - (ii) Review of (and as the case may be, update of) Preliminary Design and Tender Documents for:
    - Conveyance tunnel (5 km, DN800 & DN1400).
    - Sewage treatment plant (50,000 m<sup>3</sup>/d, low-load activated sludge).



- (iii) Carry out detailed technical / economical study for final sludge disposal;
- (iv) Update of Environmental & Social (E&S) safeguard documents, as the case may be;
- (v) Assistance to CWASA during procurement of works contractors (2 main contracts, each yellow FIDIC type, Initial Selection will have been completed prior to appointment of Consultant);
- (vi) Supervision and contract management up to final acceptance after Defect Liability Period of all construction works (on-site sanitation, sewerage network, tunnel, sewage treatment plant) and supply of goods, including:
  - implementation of E&S safeguard documents: Construction E&S Management Plan, Resettlement Action Plan, Income & Livelihood Restoration Plan, Gender Action Plan.
  - coordination with other project stakeholders and support to CWASA in securing works approvals from local authorities.
- (vii) Implementation of the Faecal Sludge Management Strategy.
- (Viii) Assistance to CWASA for claims management and during taking-over & final commissioning.
- (ix) On-the-job training to CWASA counterpart staff during project implementation and transfer of knowledge.

These services are estimated to correspond to a total of approximately 47 man-months of Key Experts for the design review & procurement phase, and 448 man-months of Key Experts for the supervision phase.

- 5. The Chattogram Water Supply and Sewerage Authority (CWASA) hereby invites eligible Applicants to indicate their interest in delivering the services described above. This Request for Expressions of Interest is open to:
  - ☐ Consulting firms ☐ Individual consultants
  - ☐ NGOs ☐ Joint Venture between NGO(s) and consulting firm(s)
- 6. Interested Applicants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The short-listing criteria are:
  - (a) Presentation of the Consultancy firm: general presentation/experience, scope of activities, description of human resources, organogram etc.;
  - (b) Experience in similar projects of compatible size, complexity and technical speciality in the required area. Determination of the similarity of the experiences will be based on:
    - (i) The contracts size;
    - (ii) The nature of the Services: experience in the last 10 years in the following technical area and expertise:
      - detailed design of sewerage networks;
      - implementation of E&S safeguards, notably Resettlement Action Plan and Income & Livelihood Restoration Plan;
      - works supervision for sewerage networks, tunneling works and sewage treatment plants with biological process;
      - community support for informal sectors structuration (references in on-site sanitation sector would be a plus);



• financial analysis in the water / sanitation sector, social surveys, setting-up small-scale PPPs with national entrepreneurs;

(iii) The location: experience in South Asia in the water & sanitation sector or for design and works supervision of water & sanitation infrastructures in the last 10 years.

(c) Financial soundness of the firm; and

(d) Staffing and logistics of the firm: presence of appropriate skills among permanent staff / Skills and availability of in-house technical back-up experts provided to the on-site experts. Applicants should be aware that permanent staff of the Consulting Firm / JV members will be favored for Key Staff at bidding (RFP) stage;

(e) Local representatives/partners;

- (f) Quality assurance procedures and certifications of the Applicant;
- (g) Due to the security risk in the areas where the Services are to be performed, the evaluation of Expressions of Interest will verify that the applications meet the following criteria:
  - The Applicant has at least one experience providing services in an area with a similar security risk, for which it shall provide proof of implementation of security measures (invoice or contract with a security service provider, proof of security awareness training before departure on-site, etc.).
  - The Applicant has set up internal security management procedures: it shall provide a
    description of its monitoring system and crisis management system.
  - For services provided abroad, the Applicant has entered into an assistance and repatriation contract for its employees: it shall provide the certificate evidencing such contract.
  - The Applicant shall describe its standard preparation process for departure on assignment in sensitive areas, and shall attach documents proving its implementation (service orders with related instructions, certificates of awareness-raising or training actions, etc.)

For a JV, its leader and any member that has its registered office outside the Client's country shall fulfil each of these criteria.

- 7. Applicants are requested to submit the following supporting documents in support of the above-mentioned criteria:
  - (a) Registration paper of the firm(s); (b) JV agreement/letter of intent (if applicable); (c) Background of the Firm(s) with brochures etc; (d) Annual Turnover of the firms for the last three years along with audit report; (e) Service experience record in relation to section 6.(b) above (including nature, total cost, total input in terms of man month, employer, location of service etc.); (f) Information on local representatives/partners; (g) the type or the label of the certification, for example, ISO 9001 or environmental and social certification; and (i) Statement of Integrity, Eligibility and Environmental and Social Responsibility as described in Appendix to this Request for Expressions of Interest.
- 8. The attention of interested Applicants is drawn to eligibility criteria specified in sub-clause 1.3 of the "Procurement Guidelines for AFD-Financed Contracts in Foreign Countries-October 2019", available online on AFD's website: <a href="http://www.afd.fr">http://www.afd.fr</a>.
- 9. Other essential information:

Applicants may associate to enhance their qualification, but should mention whether the association is in the form of a "joint-venture" or of "sub-consultancy". In the absence of this document, the other members will be considered as Sub-consultants. In the case of an association, all members of such "association" should have real and well-defined inputs to the assignment and in such "association"; this may be described in the above mentioned JVA/letter of intent. It is preferable to limit the total number of firms including the associates to a maximum of four. The Applicant shall submit only one application, either in its own name or as a member of a Joint Venture (JV). If an Applicant (including any JV member) submits or participates in more than one application, those applications



- shall be all rejected. However, the same Sub-consultant may participate in several applications. Experiences and qualifications of Subconsultants are not taken into account in the evaluation of the applications.
- 10. Among the submitted applications, CWASA will shortlist a maximum of six (6) Applicants, to whom the Request for Proposals to carry out the Services shall be sent. An applicant will be selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the Procurement Guidelines for AFD-Financed Contracts in Foreign Countries-October 2019, available online on AFD's website: <a href="http://www.afd.fr">http://www.afd.fr</a>.
- 11. Interested Applicants may obtain further information from the address below during during regular office hours from 0900 to 1600 hours Bangladesh Standard Time (GMT+6 hours) on all working days (Sunday to Thursday) except government holidays and the intending entities may contact for any clarification and background information at the address given below. This REOI Notice is also available in the web address: www.ctg-wasa.org.bd; www.cptu.gov.bd, and https://afd.dgmarket.com
- 12. Expression of Interest must be delivered to the address below by 4<sup>th</sup> June, 2023 at 1400 hours (Bangladesh Standard Time) either physically (in person or by mail) or electronic mail (in PDF format, maximum 20 MB). Acknowledgement of receipt of applications received by email will be provided. Chattogram WASA will not be responsible for any delay in submission including delay due to postal or any other reason. The Chattogram Water Supply and Sewerage Authority (CWASA) reserves the right to accept or reject any or all Applications either in part or in full without assigning any reason, whatsoever.

Attention: Mohammed Ariful Islam

Superintending Engineer (Planning & Construction)

Chattogram Water Supply & Sewerage Authority (CWASA)

Chattogram WASA Bhaban, 2nd Floor (Room no. 311), Dampara, Chattogram

Bangladesh.

Tel: +88-031-614322

E-mail: ariful.cwasa@gmail.com Website: http://ctg-wasa.org.bd

(Mohammed Ariful Islam)

Superintending Engineer (Planning and Construction )
Chattogram Water Supply & Sewerage Authority (CWASA)

Copy: Forwarded for kind information to-

1. Managing Director, Chattogram WASA, Chattogram.

- 2. DMD(Engineering)/DMD(Administration)/DMD(Finance), Chattogram WASA, Chattogram.
- 3. Chief Engineer/Secretary/Commercial Manager, Chattogram WASA, Chattogram...

4. Project Director, KWSP-2/PESSCM-1/BJWSP, Chattogram WASA.

- 5. Superintending Engineer(MOD)/(P&C)/(T&P)/ Deputy Chief Planning, Chattogram WASA, Chattogram.
- 6. Executive Engineer, MOD-1/MOD-2/CD-1/CD-2/Mohara/Design/Booster/Sales /Stores/ Procurement/KWSP-2/Chief Accountant/Chief Revenue Officer, Chattogram WASA, Chattogram.
- System Analyst, Chattogram WASA (with request for publication through CWASA & CPTU websites).
  - 8. Senior Audit Officer, Chattogram WASA, Chattogram.
  - Public Relation Officer, Chattogram WASA, Chattogram (with request for publication to Local/National dalies as per PPR-2008).
  - 10. Mr. BOUISSE Thomas, Task Team Leader, AFD.
  - 11. AFD dgmarket website.

# Appendix to The Request for Expressions of Interest (To be sumitted with the application, signed and unaltered)

# Statement of Integrity, Eligibility and Environmental and Social Responsibility

Reference of the bid or proposal: <u>Design Review & Supervision Consultancy services for Chattogram Metropolitan Sanitation Project for North Kattoli Catchment (the "Contract")</u>

To: The Managing Director, Chattogram Water Supply and Sewerage Authority (the "Contracting Authority")

- 1. We recognise and accept that Agence Française de Développement ("AFD") only finances projects of the Contracting Authority subject to its own conditions which are set out in the Financing Agreement which benefits directly or indirectly to the Contracting Authority. As a matter of consequence, no legal relationship exists between AFD and our company, our joint venture or our suppliers, contractors, subcontractors, consultants or subconsultants. The Contracting Authority retains exclusive responsibility for the preparation and implementation of the procurement process and performance of the contract. The Contracting Authority means the Purchaser, the Employer, the Client, as the case may be, for the procurement of goods, works, plants, consulting services or nonconsulting services.
- 2. We hereby certify that neither we nor any other member of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations:
  - 2.1 Being bankrupt, wound up or ceasing our activities, having our activities administered by the courts, having entered into receivership, reorganisation or being in any analogous situation arising from any similar procedure;

#### 2.2 Having been:

- a) convicted, within the past five years by a court decision, which has the force of res judicata in the
  country where the Contract is implemented, of fraud, corruption or of any other offense committed during
  a procurement process or performance of a contract (in the event of such conviction, you may attach to
  this Statement of Integrity supporting information showing that this conviction is not relevant in the
  context of this Contract);
- b) subject to an administrative sanction within the past five years by the European Union or by the competent authorities of the country where we are constituted, for fraud, corruption or for any other offense committed during a procurement process or performance of a contract (in the event of such sanction, you may attach to this Statement of Integrity supporting information showing that this sanction is not relevant in the context of this Contract);
- c) convicted, within the past five years by a court decision, which has the force of res judicata, of fraud, corruption or of any other offense committed during the procurement process or performance of an AFDfinanced contract;
- 2.3 Being listed for financial sanctions by the United Nations, the European Union and/or France for the purposes of fight-against-terrorist financing or threat to international peace and security;
- Having been subject within the past five years to a contract termination fully settled against us for significant or persistent failure to comply with our contractual obligations during contract performance, unless this termination was challenged and dispute resolution is still pending or has not confirmed a full settlement against us;
- 2.5 Not having fulfilled our fiscal obligations regarding payments of taxes in accordance with the legal provisions of either the country where we are constituted or the Contracting Authority's country;
- 2.6 Being subject to an exclusion decision of the World Bank and being listed on the website <a href="http://www.worldbank.org/debarr">http://www.worldbank.org/debarr</a> (in the event of such exclusion, you may attach to this Statement of Integrity supporting information showing that this exclusion is not relevant in the context of this Contract);
- 2.7 Having created false documents or committed misrepresentation in documentation requested by the Contracting Authority as part of the procurement process of this Contract.
- 3. We hereby certify that neither we, nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations of conflict of interest:

Real

- 3.1 Being an affiliate controlled by the Contracting Authority or a shareholder controlling the Contracting Authority, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
- 3.2 Having a business or family relationship with a Contracting Authority's staff involved in the procurement process or the supervision of the resulting Contract, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
- 3.3 Being controlled by or controlling another bidder or consultant, or being under common control with another bidder or consultant, or receiving from or granting subsidies directly or indirectly to another bidder or consultant, having the same legal representative as another bidder or consultant, maintaining direct or indirect contacts with another bidder or consultant which allows us to have or give access to information contained in the respective applications, bids or proposals, influencing them or influencing decisions of the Contracting Authority;
- 3.4 Being engaged in a consulting services activity, which, by its nature, may be in conflict with the assignments that we would carry out for the Contracting Authority;
- 3.5 In the case of procurement of goods, works or plants:
  - a) Having prepared or having been associated with a consultant who prepared specifications, drawings, calculations and other documentation to be used in the procurement process of this Contract;
  - b) Having been recruited (or being proposed to be recruited) ourselves or any of our affiliates, to carry out works supervision or inspection for this Contract.
- 4. If we are a state-owned entity, and to compete in a procurement process, we certify that we have legal and financial autonomy and that we operate under commercial laws and regulations.
- 5. We undertake to bring to the attention of the Contracting Authority, which will inform AFD, any change in situation with regard to points 2 to 4 here above.
- 6. In the context of the procurement process and performance of the corresponding contract:
  - 6.1 We have not and we will not engage in any dishonest conduct (act or omission) deliberately indented to deceive others, to intentionally conceal items, to violate or vitiate someone's consent, to make them circumvent legal or regulatory requirements and/or to violate their internal rules in order to obtain illegitimate profit;
  - 6.2 We have not and we will not engage in any dishonest conduct (act or omission) contrary to our legal or regulatory obligations or our internal rules in order to obtain illegitimate profit;
  - 6.3 We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to (i) any Person who holds a legislative, executive, administrative or judicial mandate within the State of the Contracting Authority regardless of whether that Person was nominated or elected, regardless of the permanent or temporary, paid or unpaid nature of the position and regardless of the hierarchical level the Person occupies, (ii) any other Person who performs a public function, including for a State institution or a State-owned company, or who provides a public service, or (iii) any other person defined as a Public Officer by the national laws of the Contracting Authority's country, an undue advantage of any kind, for himself or for another Person or entity, for such Public Officer to act or refrain from acting in his official capacity;
  - 6.4 We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to any Person who occupies an executive position in a private sector entity or works for such an entity, regardless of the nature of his/her capacity, any undue advantage of any kind, for himself or another Person or entity for such Person to perform or refrain from performing any act in breach of its legal, contractual or professional obligations;
  - 6.5 We have not and we will not engage in any practice likely to influence the contract award process to the detriment of the Contracting Authority and, in particular, in any anti-competitive practice having for object or for effect to prevent, restrict or distort competition, namely by limiting access to the market or the free exercise of competition by other undertakings;
  - 6.6 Neither we nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants shall acquire or supply any equipment nor operate in any sectors under an embargo of the United Nations, the European Union or France;
  - 6.7 We commit ourselves to comply with and ensure that all of our suppliers, contractors, subcontractors, consultants or subconsultants comply with international environmental and labour standards, consistent with laws and regulations applicable in the country of implementation of the Contract, including the fundamental



conventions of the International Labour Organisation (ILO) and international environmental treaties. Moreover, we shall implement environmental and social risks mitigation measures when specified in the environmental and social commitment plan (ESCP) provided by the Contracting Authority.

We, as well as members of our joint venture and our suppliers, contractors, subcontractors, consultants or

	subconsultants authorise AFD to inspect accounts, records and other documents relating to the procurement proces and performance of the contract and to have them audited by auditors appointed by AFD.
Nam	In the capacity of:

Duly empowered to sign in the name and on behalf of !:

Dated:

Signature: \_

7.



In case of joint venture, insert the name of the joint venture. The person who will sign the application, bid or proposal on behalf of the applicant, bidder or consultant shall attach a power of attorney from the applicant, bidder or consultant.