



საქართველოს გარემონტის  
სამსახურის ქოვერაციის  
UNITED WATER SUPPLY COMPANY OF GEORGIA



# Selection of Consultants

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## Request for Expressions of Interest

January 2026

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**GEORGIA**  
**UPGRADE OF SEWERAGE SYSTEMS IN KHASHURI**  
**CONSULTING SERVICES**

**Expressions of Interest**

The *United Water Supply Company LLC* has received financing from *Agence Française de Développement* ("AFD") and intends to use part of the funds for recruiting an Individual Expert – Process Engineer.

In cooperation with the UWSCG team, the Process Engineer shall:

- Review and evaluate engineering and technological solutions in wastewater treatment plant projects;
- Review of the technological compliance of submitted drawings and specifications with international standards and Georgian legislation;
- Prepare recommendations for optimizing process design and operational parameters;
- Provide consultancy on process management, technological indicators, and operational efficiency;
- Conduct analysis of technological processes (including treatment stages, sludge treatment, aeration systems, load distribution, energy efficiency, etc.) and prepare optimization recommendations;
- Review designs and drawings related to the technological parts of treatment facilities (technological diagrams, equipment layout, hydraulic and biological parameters);
- When necessary, assist the company in evaluating technological solutions and implementing corresponding changes;
- Review reports and technological process data presented by engineers to ensure that the work is carried out in accordance with the approved design;
- Participate in technological testing and commissioning of completed treatment plants;
- Conduct site visits for technological monitoring and assessment;
- Provide technical consultations to staff regarding process management and optimization.

The expert's performance shall be supervised by the Head of the WWTP Management Department (the authorised representative of UWSCG in the frame of the IE Contract).

The United Water Supply Company LLC hereby invites Applicants to show 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)

Eligibility criteria for AFD financing are specified in sub-clause 1.3 of the "Procurement Guidelines for AFD-Financed Contracts in Foreign Countries", available online on AFD's website: <http://www.afd.fr>.

The Applicant shall submit only one application,

Subconsulting will not be considered.

Interested Applicants must provide information evidencing that they are qualified and experienced to perform those Services. For that purpose, documented evidence of recent and similar services shall be submitted. Determination of the similarity of the experiences will be based on their respective relevance to the services to be performed, as described above.

In particular, it is expected that Applicants present experience for the following criteria:

**1. Education (25%):**

- 1.1. Bachelor's degree in Environmental Engineering, Chemical Engineering, Process Engineering, or a closely related discipline from an accredited university.
- 1.2. A Master's degree in water/wastewater engineering shall be considered an advantage.

**2. Professional Experience (55%):**

- 2.1. Minimum of 10 years of proven relevant professional experience in:
  - Wastewater treatment plants,
  - Water utilities,
  - Industrial wastewater facilities, or
  - Engineering and consulting companies working in the water sector.
- 2.2. Demonstrated experience in at least two (2) projects involving one or more of the following:
  - Design or upgrade of WWTP process systems,
  - Commissioning and start-up of treatment facilities,
  - Operational optimization of biological and/or sludge treatment processes.
- 2.3. Working Experience on FIDIC-type Contracts will be considered as an advantage.

**3. Technical Competence (10%):****3.1. Process Knowledge**

The proposed Process Engineer shall demonstrate sound knowledge of:

- **Preliminary treatment:** screening, grit removal.
- **Primary treatment:** sedimentation and primary clarification.
- **Secondary (biological) treatment** systems, including but not limited to:
  - Activated sludge processes,
  - Sequencing Batch Reactors (SBR),
  - Moving Bed Biofilm Reactors (MBBR),
  - Integrated Fixed-Film Activated Sludge (IFAS),
  - Oxidation ditches.
- **Tertiary treatment:** filtration, nutrient removal, and disinfection (UV/chlorination).
- **Sludge treatment and handling:** thickening, digestion, stabilization, dewatering, drying.

**3.2. Process Design and Engineering**

The Process Engineer shall be capable of:

- Preparing and reviewing:
  - Process Flow Diagrams (PFDs),
  - Process and Instrumentation Diagrams (P&IDs),
  - Hydraulic profiles,
  - Mass and energy balances.
- Performing:
  - Organic and hydraulic load calculations (BOD, COD, TSS, TN, TP),
  - Capacity assessment and plant expansion studies.
- Supporting the selection of:
  - Process equipment,
  - Treatment technologies,
  - Chemical dosing systems.

**4. Operational and Optimization Experience (10%):**

The proposed Process Engineer shall have proven ability to:

- Monitor and assess plant performance indicators, including:
  - Effluent quality,
  - Sludge characteristics,
  - Energy and chemical consumption.
- Optimize:
  - Aeration systems,
  - Sludge age and return rates,
  - Nutrient removal efficiency.
- Diagnose and resolve

- process upsets such as:
  - Sludge bulking and foaming,
  - Odor generation,
  - Nitrification/denitrification failures.
- Participate in:
  - Start-up and commissioning of WWTPs,
  - Performance testing and acceptance procedures.

##### 5. Language Skills (Pass/Fail):

- Fluent knowledge of English

Among the submitted applications, *United Water Supply of Georgia LLC* will shortlist a maximum of six (6) Applicants, to whom the Request for Proposals to carry out the Services shall be sent.

The Expressions of Interest must be submitted electronically to the email address below, no later than **5:00 pm, February 5, 2026**

*United Water Supply Company of Georgia LLC (UWSCG),*

*Attention: Salome Vashakidze, Deputy Director for Financial Affairs;*

*Eteri Piranishvili, Head of the International Procurement Department.*

*Email: [info.procurement@water.gov.ge](mailto:info.procurement@water.gov.ge); cc: [e.piranishvili@water.gov.ge](mailto:e.piranishvili@water.gov.ge)*

Expressions of Interest submitted electronically should be in the form of non-editable files (PDF type).

The Client shall confirm within 24 hours the receipt of each Expression of Interest file received at the aforementioned email address. In the absence of such confirmation received from the Client within 24 hours after sending its Expression of Interest file, the Applicant is invited to request receipt confirmation of its Expression of Interest file from the Client.

Interested Applicants may obtain clarifications by writing to the email address below, no later than 8 working days before the deadline for receipt of Expressions of Interest.

*Email: [info.procurement@water.gov.ge](mailto:info.procurement@water.gov.ge); cc: [e.piranishvili@water.gov.ge](mailto:e.piranishvili@water.gov.ge)*

The Client will respond to requests for clarification in writing, publishing the responses on the same media as the initial publication of the Request for Expressions of Interest, without identifying the entity that made the request for clarification.

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

**Statement of Integrity, Eligibility, and Environmental and Social Responsibility**

Reference name of the Bid/Proposal/Contract signed<sup>1</sup> \_\_\_\_\_ (the “Contract”)

To: \_\_\_\_\_ (the “Contracting Authority”)

1. We recognize and accept that Agence Française de Développement (“AFD”) only finances the projects of the Contracting Authority subject to its own conditions, as set out in the Financing Agreement that directly or indirectly binds it to the Contracting Authority. The Contracting Authority retains exclusive responsibility for the preparation and implementation of the procurement process and performance of the Contract. Consequently, no legal exists between AFD and our company, our joint venture, and our subcontractors. The Contracting Authority may also mean the Client, Employer or Purchaser, as the case may be, for the procurement of works, goods, plants, equipment, consulting services , or non-consulting services.
2. We hereby certify that neither we, nor any person acting on our behalf,<sup>2</sup> nor any of the members of our joint venture, nor any of our subcontractors, 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, or being in any analogous situation arising from any similar procedure;
  - 2.2 Having been, within the past five years, subject to a final administrative sanction, a final conviction issued by a competent authority, or any other non-court resolution<sup>3</sup> having notably an extinctive effect on public action, either (i) in the country where we are constituted, (ii) in the country of performance of the Contract, (iii) in the context of the procurement or performance of an AFD-financed Contract, (iv) pronounced by a European Union institution, or (v) pronounced by a competent authority in France, for:
    - a) Prohibited Practices, as defined in Article 6.1 below, or for any other offence committed in the context of the procurement or performance of a Contract (in the event of such sanction, conviction or non-court resolution, we may attach additional information to this Statement of Integrity, such as a compliance program, showing that we (or the person acting on our behalf, the member of our joint venture, or our subcontractor) consider that this sanction, judgement or non-court resolution is not relevant in the context of the Contract, where applicable);
    - b) Participation in a criminal organization, terrorist offences or offences related to terrorist activities, child labor, or other offences related to human trafficking;
    - c) Having created an entity in a different jurisdiction (i) with the intention of avoiding tax or social obligations, or any other legal obligation applicable in the jurisdiction of its registered office, central administration or principal place of business, or (ii) for being an entity created with the intention of avoiding such obligations;
  - 2.3 Having been subject within the past five years to a Contract termination fully settled against us for significant or persistent breach of our contractual obligations during the performance of the Contract, unless this termination was challenged and dispute resolution is still pending or has not confirmed a full settlement against us;

<sup>1</sup> In the case of a Contract already signed to be refinanced.

<sup>2</sup> Directors, (including any person who is a member of the administrative management or supervisory body, or with powers of representation, decision or control), employees, or agents (be them declared or not).

<sup>3</sup> Including the Judicial Public Interest Agreement (CJIP), a decision following an Appearance on Prior Recognition of Guilt (CPRC), a negotiated resolution agreement, or any other similar form of transaction terminating criminal proceedings.

- 2.4 Having been declared ineligible by one of the multilateral development banks signatories to the Mutual Recognition Agreement of 9 April 2010<sup>4</sup> (in the event of such ineligibility, we may attach additional information to this Statement of Integrity showing that we consider that such ineligibility is not relevant in the context of the Contract, where applicable);
- 2.5 Not having fulfilled our fiscal obligations relating to the payments of our taxes or social contributions in accordance with the legal provisions of our country of incorporation or of the country of the Contracting Authority;
- 2.6 Having created falsified documents or committed misrepresentation when providing the information requested by the Contracting Authority in the context of the procurement and award process for this Contract.

3. We hereby certify that neither we, nor any party acting on our behalf<sup>5</sup>, nor any members of our joint venture, , , nor any of our subcontractors, nor any of our direct or indirect shareholders, nor any of our subsidiaries acting with our knowledge or consent:

- a. Are directly or indirectly subject to, controlled by a person or an entity subject to, or acting in the name or on behalf of a person or entity subject to **individual sanctions measures** adopted by the United Nations, the European Union and/or France;
- b. Are directly or indirectly subject to, controlled by a person or an entity subject to, or acting in the name or on behalf of a person or entity subject to **sectoral sanctions measures** adopted by the United Nations, the European Union and/or France;
- c. Are ineligible for the implementation of the Project owing to any other international sanctions measures pronounced by the United Nations, the European Union or France.

4. We hereby certify that neither we, nor any party acting on our behalf,<sup>2</sup> nor any of the members of our joint venture, nor any of our subcontractors, are [nor have been (*in the case of refinancing for a Contract already awarded*)] in any of the following situations of conflict of interest:

- 4.1 Being a shareholder controlling the Contracting Authority or a subsidiary controlled by the Contracting Authority, unless the resulting conflict of interest has been brought to the attention of AFD and resolved to its satisfaction.
- 4.2 Having business or family relations with a member of the Contracting Authority's services involved in the procurement process or the supervision of the resulting Contract, unless the resulting conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
- 4.3 Controlling or being controlled by another applicant, bidder or consultant, or being under common with another applicant, bidder or consultant, receiving subsidies from another applicant, bidder or consultant, or granting subsidies to another applicant, bidder or consultant, directly or indirectly, having the same legal representative as another applicant, bidder or consultant, maintaining direct or indirect contacts with another applicant, bidder or consultant allowing us to (i) have given and/or give access to information contained in our respective applications, bids or proposals likely to distort competition (ii) influence them, or (iii) influence the decisions of the Contracting Authority;
- 4.4 Being engaged for a consulting services mission which, by its nature, is or may be in conflict with the mission envisaged for the Contracting Authority;
- 4.5 Having prepared ourselves, being or having been associated with a natural or legal person who has prepared, specifications, terms of reference or other documents that have been used for the procurement process in question, and that contain provisions likely to favor an application, bid or proposal;
- 4.6 Having or having had access to, having prepared ourselves, being or having been associated with a natural or legal person who has or has had access to or prepared, specifications, plans, calculations, studies, or other documents that have not been communicated to all the

<sup>4</sup> World Bank, Inter-American Development Bank, African Development Bank, Asian Development Bank, and European Bank for Reconstruction and Development.

<sup>5</sup> Directors, (including any person who is a member of the administrative management or supervisory body, or with powers of representation, decision or control), employees or agents (be them declared or not).

applicants, bidders or consultants in the context of the present procurement procedure, and which thereby confer us an unfair competitive advantage;

4.7 In the case of a procurement procedure for works, plants, equipment or goods, having been selected ourselves or proposed to be selected (or any of our subsidiary companies having been or being proposed to be selected) to carry out supervision or inspection of the services in the context of this Contract.

5. If we are a state-owned entity or a public enterprise, to participate in a competitive procurement process, we certify that we have legal and financial autonomy and that we operate under commercial laws and regulations.

6. In the context of the procurement and performance of the Contract:

6.1 Neither we, nor any party acting on our behalf,<sup>2</sup> nor any members of our joint venture, nor any of our subcontractors, have committed or shall commit a Prohibited Practice as defined in the document entitled “AFD Group’s Policy to Prevent and Combat Prohibited Practices” available on AFD’s Website.<sup>6</sup>

6.2 Neither we, nor any party acting on our behalf,<sup>2</sup> nor any members of our joint venture, nor any of our subcontractors, shall acquire or provide [have acquired or provided (*in the case of refinancing for a Contract already awarded*)] in sectors subject to an embargo by the United Nations, the European Union or France.

7. We hereby undertake to, and we undertake to ensure that any party acting on our behalf,<sup>2</sup> any members of our joint venture, and any of our subcontractors undertake to:

7.1 Comply with the environmental standards recognized by the international community, including the international conventions for the protection of the environment and, in particular, take all reasonable steps to avoid or limit negative effects on vegetation, biodiversity, soils, groundwater and surface water, and on persons and property resulting from pollution, noise, vibration, traffic and other effects resulting from our activities, in accordance with the laws and regulations applicable in the country of performance of the Contract.

7.2 Implement measures to mitigate environmental and social risks when they are indicated in the environmental and social management plan provided by the Contracting Authority, and ensure that the emissions, surface discharge and effluents produced by our activities respect the limits, specifications or requirements applicable to the Contract.

7.3 Respect the rights of workers related to wages, working hours, rest periods and vacations, overtime, minimum age, regular payments, compensation and benefits, in accordance with the standards recognized by the international community, including the fundamental conventions of the International Labour Organization (ILO), in accordance with the laws and regulations applicable in the country of performance of the Contract; indicate these elements in a document annexed to the employment contracts of our employees and made available to the Contracting Authority; and respect and facilitate the rights of workers to organize themselves and set up a complaints management mechanism for direct or indirect workers.

7.4 Implement practices for non-discrimination and equal opportunities, and ensure the prohibition of child labor and forced labor.

7.5 Keep a record for each member of the local staff recording the hours worked by each person, the type of work, the wages paid and the training undertaken, and ensure that these records are available at all times to be inspected by the Contracting Authority and the authorized representatives of the government, in accordance with the laws and regulations applicable to the protection of personal data in the country of performance of the Contract.

8. We, any party acting on our behalf,<sup>2</sup> the members of our joint venture, our subcontractors, our direct or indirect shareholders, and our subsidiaries, authorize AFD to conduct investigations and, in particular, inspect the documents and accounting records relating to the procurement and performance of the Contract, including, but not limited to, our internal processes and rules related to the respect of international sanctions pronounced by the United Nations, the European Union and/or France, and to have them verified auditors appointed by AFD.

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<sup>6</sup> For informational purposes, this policy can be accessed via the following link: <https://www.afd.fr/en/combatting-corruption>.

9. We declare that we have paid, or that we shall pay, the commissions, benefits, fees, gratuities or charges relating to the procurement procedure or the performance of the Contract to the following third party/parties (for example, an intermediary/agent)(\*):

Name of beneficiary	Contact details	Purpose	Amount (indicate the currency)

(\*): If no amount has been paid or is to be paid, indicate "None".

10. We undertake to promptly inform the Contracting Authority, which shall inform AFD, of any change of circumstance regarding the sections above, including in case of any sanctions or embargo measures adopted by the United Nations, the European Union and/or France, after we have signed the present Statement.

Name: \_\_\_\_\_ In the capacity of: \_\_\_\_\_

Duly empowered to sign in the name and on behalf of:<sup>7</sup> \_\_\_\_\_

Signature: \_\_\_\_\_

Dated: \_\_\_\_\_

<sup>7</sup> In the case of a joint venture, insert the name of the joint venture. The person signing the bid, proposal or application on behalf of the bidder, consultant or applicant, shall attach a power of attorney from such bidder, consultant or applicant.