

Mekorot Water Company Ltd.

Process No. P/52-2020

Invitation for proposals

Tender for design and build of Information System for an Energy Cost Reduction in water supply operation

1. General

- 1.1 Mekorot Water Company Ltd. ("**Mekorot**"), the national water company of the State of Israel, is a government owned company.
- 1.2 Mekorot hereby invites local and foreign corporations, companies, or partnerships, including joint ventures ("**Participants**") to participate in a tender for providing the following services to Mekorot: design and build of Information System for an Energy Cost Reduction in water supply operation, all in accordance with the provisions of the Tender document (services agreement included) ("**Tender Document**").
- 1.3 Mekorot as the National Water Company of Israel supplies about 68% of the total water supply in Israel and about 84% of household's potable water consumption, acting a wholesaler, producing the water from natural (e.g. ground water or sea of Galil) and artificial resources (private desalination plants), and transmitting to all cities/local water utilities around the country. Some major effluent systems also belong to the company.
- 1.4 Mekorot builds, operates and maintains its water and wastewater systems serving more than eight million residents.
- 1.5 Mekorot has high energy costs in relation to managing its water network. It is one of the highest costs within Mekorot's operating costs. Energy is required at all nodes of a water network system (i.e. at collecting raw water from desalination plants, water pumping sites, storage sites and into distribution network).



- 1.6 Mekorot has set up its strategy based on which it has developed a multi-year roadmap to meet main challenge one of which is energy efficiency and cost reduction in water network operation management.
- 1.7 As part of the roadmap, Mekorot requests to develop advanced tools capable of optimizing the operation of the water network and its' assets to achieve the optimum balance of service delivery and energy cost in all following aspects:
 - 1.7.1 Planning the water flow (yearly/ monthly/weekly/daily)
 - 1.7.2 Current/near real time operation controlling and monitoring.
 - 1.7.3 Implementation at the nationwide and cross regions level.
- 1.8 It is expected that the Eligible Participants will compete under the Tender Process for the different SOWs (scope of work) described in the tender document (together, the "Project")
- 1.9 Unless otherwise defined in this notice, all terms used in this notice shall have the meaning ascribed to such terms in the Tender Document. The information provided in this notice, including (but not limited to) with respect to the Tender Threshold Requirements, is partial and for informational purposes only. Accordingly, Participants are obliged to review the Tender Document in their entirety and to comply with all the provisions of the Tender Document. In the event of any discrepancy between the content of this notice and the content of the Tender Document, the Tender Documents shall prevail.
- 1.10 Participants should note that the Tender Process is conducted in accordance with the Government Procurement Agreement (GPA) with the World Trade Organization.

2. Access to Documents

Any Participant wishing to participate in the Tender Process is required to register in order to receive a link to the Sourcing Vision System ("Sourcing Vision") by sending an e-mail to Mr. Avi Assayag at assayaga@Mekorot.co.il with a complete *Sourcing Vision Registration Form* as published on Mekorot's website at www.mekorot.co.il .

The form will includes all the following details: Participant's name, first and last name of the Representative, address, postal code, telephone, mobile phone, email address and (if applicable) corporate registration number).

Upon registration, an e-mail will be sent to the Participants, containing a user name, password and a link to access the Sourcing Vision system and a copy of the Tender



Document. Messages and clarifications, if any, will also be sent to the Participant's e-mail submitted in the Sourcing Vision system.

3. Tender Threshold Requirements

Participants must comply and satisfy all the general, professional and financial threshold requirements, which are set out in the appendixes of the Tender Documents.

4. Inquiries and Clarifications

Requests for clarifications shall be received **no later than 31.10.2020 at 12pm** (the "Clarification Deadline") via the Sourcing Vision system.

5. Submission for proposals

Deadline for the submission of Proposals will be at 12 o'clock noon (local Israeli time) **on 23.12.2020** (the "Submission Deadline").

Central Tender Committee

This notice has been published at the following website:

<http://www.mekorot.co.il>

This notice has been translated into Hebrew and Arabic. It is hereby clarified that the English version is the binding version and in any case of contradiction between the English version and the other versions of this notice, the English version shall prevail

