



HASHIMITE KINGDOM OF JORDAN

THE MINISTRY OF MUNICIPAL LOCAL ADMINISTRATION (MoLA)

Funded by the French Development Agency (AFD)

**Through Support to the Implementation of the National Solid Waste
Management Strategy**

Request for Expression of Interest

**Supervision of the design and construction works of the project 'Upgrading
of Al Ekaider Waste Disposal Site – DBO**

CJO 1062-T31/3-01/SER/2020



Amman, 10 August 2020

PROCUREMENT NOTICE /CONSULTING SERVICES

Request for Expressions of Interest

The Ministry of Local Administration of Jordan (the “Employer”) has received a financing from *Agence Française de Développement* (“AFD”), and intends to use part of the funds thereof for payments under the following Services: “Supervision of the design and construction works of the project ‘Upgrading of Al Ekaider Waste Disposal Site – DBO’”.

Context:

The Al Ekaider site is located in the Northern Region of Jordan, in Mafraq Governorate, New Hosha Municipality, about ~21 km eastern to the city of Irbid and 0.5 km southern to the international borders with Syria (see Annex I / Figure1). It is located close to the main road connecting Irbid and Mafraq, at about 1.2km NE of the Al Ekaider village and 2.7km NW of the Mshairfeh village, which are the nearest villages to the site. The mean coordinates of the site are: 36°06.5'E and 32°30.7'N.

The Al Ekaider site has been in operation since 1981. It occupies an area of 908 donums (0,908km²), and is operated and managed by the Joint Service Council (JSC) of Irbid. Solid waste from residential, commercial, industrial, institutional, and agricultural generators, as well as sludge from wastewater treatment plants, industrial wastewater, and zibar (wastewater from olive-oil mills), which end up in the Al-Ekaider area for final disposal during all those years, have formed two discrete disposal areas have been respectively formed in the Al Ekaider site in 2016 (see Annex I / Figure 2):

- The dumpsite Area (A) in the northern part of the site; and
- The WW Evaporation Ponds Area (B) in the southern part of the site (including the zibar pounds in the western-south part of the Area).

The site's catchment area has been expanding during the years. With regards to the municipal solid waste (MSW) disposal, the site serves 31 Municipalities from four (4) Governorates (Irbid, Jerash, Mafraq and Ajloun), and the amount of MSW disposed is ~1,250 tones / day (average). With regards to the wastewater disposal, eighteen (18) evaporation ponds have been established in the site serving the whole Northern Region of Jordan. The wastewater quantities disposed in the ponds are not stable during one year nor for each year. It is roughly estimated that in 2016 a total 1,200 m³/d of wastewater treatment plants' sludge and mixed industrial wastewater was disposed of at the Al Ekaider ponds, in addition to approximately 130,000 m³ of zibar.

Upgrading of Al Ekaider waste disposal site is a high priority project of the Jordanian Government specified in the National Strategy for the Municipal Waste Management of Jordan, further studied at preliminary stage in the Regional Solid Waste Management Plan of Northern Jordan, and approved by the GoJ.

The overall objective of upgrading is to address short-, mid-, and long-term municipal solid waste disposal needs over a 15-year planning period, taking into account the steadily increasing rate of waste generation and the fact that the capacity of Al Ekaider space currently available for disposal of solid waste is near its exhaustion. Specific objectives are defined as following:

- To upgrade the landfill infrastructure, facilities, and operation in an environmentally sound manner in line with international standards and best available techniques;
- To upgrade the capacity, efficiency and performance of staff involved in landfill operation.

To achieve the objectives, the Employer has decided to award a Design-Build-Operate (DBO) contract to an experienced and highly qualified contractor who shall be under continual evaluation from an independent entity (“Independent Engineer”) according to clear and pre-fixed Key Performance Indicators (KPIs). The DBO contract comprises the following components:

1. Design and Build of remediation works of the industrial wastewater ponds;

2. Design and Build of a new sanitary landfill of capacity 1,500 tn/day on the area of the industrial wastewater ponds (right after remediation) and their surroundings (~265,000 m²);
3. Design and Build of closure and rehabilitation of the Old Dumpsite (~250,000 m²);
4. Design and Build of closure and rehabilitation of the Emergency Cells #1 and #2 (~100,000 m²);
5. Operation of the Al Ekaider landfill site; and
6. Design and Implementation of a Capacity Building programme.

The Supervision Consulting Services of this REOI document include supervision of components #1 to #4 and **Defect Liability Period (DLP)**. The components #1 to #4 are depicted in **Error! Reference source not found.** of Annex I, where Phase B is marked in red outline.

The level of effort that will be needed for the implementation of the required services is estimated at approximately 2,600 person-days.

The Ministry of Local Administration hereby invites Applicants to show their interest in delivering the Services described above.

This Request for Expressions of Interest is open to only (the checked box):

☒ **Consulting firms**

☐ Individual consultants

☐ NGOs

☐ Joint Venture between NGO(s) and consulting firm(s)

Eligibility criteria to 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, 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 Subconsultant may participate in several applications.

If the Applicant is a JV, the expression of interest shall include:

- a copy of the JV Agreement entered into by all members, which shall state - inter alia - the leader party and the shares of each member of the JV.

or

- a letter of intent to execute a JV Agreement, signed by all members together with a copy of the Agreement proposal, which shall state - inter alia - the leader party and the shares of each member of the JV

In the absence of this document, the other members will be considered as Subconsultants.

Experiences and qualifications of Sub consultants are not taken into account in the evaluation of the applications.

Interested Applicants must provide information evidencing that they are qualified and experienced, and have the sufficient key and supporting personnel to perform the Services requested. For that purpose, professional registration certificates, and documented evidence of experience on recent and similar services shall be submitted as following:

#	Criteria and Requirements
1	Professional registration certificates
1.1	For Local Consultants: valid classification issued by the Jordanian Government Tenders Department/ minimum class (1) A and class (1) B in Environment, Buildings, Electromechanical, and Material examination;
1.2	For International Consultants: valid classification issued by the competent governmental authority of the country in which they have been legally established / minimum class (1) A and class (1) B in Environment, Buildings, Electromechanical, and Material examination or equivalent to the mentioned categories if applicable in the Applicant's country of incorporation. International firms are encouraged to assign licensed engineering local entities having the authorization to conduct similar works in Jordan.
2	Experience Certificats
2.1	Minimum of (3) completed contracts of similar nature and expertise specified below, each of minimum value EUR 1,200,000 during the last 10 years
2.2.	At least two (2) Certificates of satisfactory completion of contracts of similar nature and expertise specified below, of comparable size during the last 10 years (assessed by relevance and volume of contracts)
2.3	The location of past Project: Middle East, Gulf region, North Africa
2.4	<p>A minimum of 10 years of experience in projects of similar nature and expertise.</p> <p>The similar nature and expertise are specified as follows:</p> <ul style="list-style-type: none"> – The similar nature: Detailed Design/Review, Construction work supervision, Project management, and Contract management; – The expertise: Remediation of wastewater ponds, Closure & Rehabilitation of Dumpsites of solid waste, and Development of Sanitary Landfills of solid waste, including earthwork, lining, stormwater drainage, leachate management (pumping, pipework) and treatment, biogas management (collection and treatment), capping, closure/rehabilitation, automatic monitoring control systems; <p>If the Applicant is a consortium (JV or intending to establish a JV), the experience requirements may be met by all members of the consortium, combined.</p>
3.	Valid quality certificates for worksite organization (ISO 9001 or equivalent), and health and safety (ISO 45001 or equivalent). Equivalency to be demonstrated by Applicant.

This REol is open to international and local Jordanian applicants as per above mentioned Procurement Guidelines, in accordance with Jordan Government Procurement By-Law n°28 to which applicants should refer.

Among the submitted applications, the Ministry of Local Administration will shortlist a maximum of six (6) Applicants, to whom the Request for Proposals (RFP) to carry out the Services shall be sent. In case of equal grade between Applicants, and if the above limit of six (6) is exceeded due to that equivalent grade, all Applicants given the equivalent grade will be included in the shortlist.

If the Applicant is a consortium, the financial requirements that may be requested during the RFP stage will be considered collectively for JV parties.

Interested eligible Applicants may obtain further information from the Ministry of Local Administration / Project Implementation Unit (address below) during 08:00 a.m. – 3:00 p.m.

A complete set of the Request for Expression of Interest Documents in English are available for free download from the website of the Ministry of Local Administration www.mma.gov.jo and the website of Agence Française de Développement (AFD) <http://afd.dgmarket.com>.

Requests for clarifications can be sent by email to the following addresses: hussain_mhaidat@yahoo.com / hussain.m@moma.gov.jo, no later than 3:00 p.m. (Jordan Local Time) of **Monday, September 7th, 2020**.

Interested eligible Applicants shall follow up the Ministry's Website (www.mma.gov.jo) and AFD's Website (<http://afd.dgmarket.com>) for any supplements that may be issued on the Procurement Notice .

Applications must be submitted in five (5) hard copies -one (1) of which shall be the Original- and Electronic Versions on USB Keys, to the address below by **Wednesday, September 23rd, 2020, at 12:00 p.m. (Jordan Local Time). Late application will be rejected.**

The public opening of applications submitted will be done on **Wednesday, September 23rd, 2020, at 02:30 p.m. (Jordan Local Time)** in the Ministry of Local Administration, 3rd Floor, Zahran Str., 3rd Circle, Amman, Jordan.

Applications for expression of interest should be submitted in clearly Closed marked envelopes. The outer envelope should indicate the reference and the title as below:

- ❖ **Support to the Implementation of the National Solid Waste Management Strategy**
- ❖ **Request for Expression of Interest /Supervision of the design and construction works of the project 'Upgrading of Al Ekaider Waste Disposal Site – DBO**
- ❖ **Ref.# CJO 1062-T31/3-01/SER/2020**

Application Submission Address: Ministry of Local Administration / Project Implementation Unit (PIU), *Solid Waste Management Directorate, Office #614, 4th Floor, Zahran Str. 3rd Circle, Amman, Jordan.*

The cost of the Newspaper advertisement (whatever repeated) will be charged to the contractor who will award this contract .

Your Sincerely,

Osama Al Azzam

Acting Secretary General of the Ministry of Local Administration

Chairman of Special Procurement Committee

Ministry of Local Administration