



**STATE OF PALESTINE  
MINISTRY OF PUBLIC WORKS AND HOUSING  
CENTRAL TENDERING DEPARTMENT (CTD)  
FOR THE BENEFIT OF THE  
PALESTINIAN WATER AUTHORITY  
Request for Expressions of Interest**

**Country: State of Palestine**

**Project ID No.: PWA/MOFP/2018/043-CTD**

**Assignment Title: Provide Technical and Engineering Assistance Services to the Palestinian Water Authority to minimize Transboundary wastewater treated in Israeli WWTP's.**

Palestinian Water Authority (PWA) has received a financing from the Palestinian Government emergency budget through MOFP to implement a series of emergency projects to minimizing the transboundary untreated wastewater crossing the borders and treated in Israeli WWTP's through construction of WWTP in different areas.

PWA will cover the cost of the consulting services for the detailed feasibility Studies and detailed design for the following projects:

1. Construction of WWTP and reuse scheme in Tulkarm for the benefit of Wadi Zomer Joint Service Council
2. Construction of WWTP and reuse scheme in Baqa Al-Sharqiya for the Benefit of Baqa Al-Sharqya Municipality and Nazlat Village councils-Tulkarem
3. Construction of sewer pumping station in Beit Jala for the benefit of Water supply and sanitation Authority (WSSA– Bethlehem )
4. Construction of internal networks and reuse scheme in Yatta and south Hebron for the benefit of Yatta municipality
5. Feasibility study of WWTP and reuse scheme in Qalqilya for the benefit of Qalqilya Municipality

The implementing agency for this project is the Palestinian Water Authority (PWA) in cooperation with the targeted sewage service providers.

Implementing the project aims to protect the environment through collection and treatment of wastewater and provide additional quantities of treated wastewater to be reused in agriculture and minimize flowing of untreated wastewater to that cross the boundary and treated in Israeli WWTP's.

The consulting services ("the Services") include:

- 1- Carry out a comprehensive feasibility study for Qalqilya WWTP that includes and proposal for siting and key design parameters.
- 2- Preparation of detailed designs for Tulkarm and Nazla Sharqiya WWTP including civil work packages and financing scenarios, bidding and contracting procedures according to best international practices, preparation of Project appraisal documentation. The design of sewer systems and the transmission lines are not part of this study but will be considered as volume for the WWTP sizing .
- 3- Preparation of detailed design and drawing for Beit Jala Booster station. The design include main transmission lines connecting the existing sewer system.
- 4-Carry out a full Environmental and Social Impact Assessment for the future WWTP's or modify for available.
- 5-Preparation of bidding documents for detailed work packages .

The implementation period for this assignment is sixty (60) months.

The Central Tendering Department (CTD) now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services described above. Interested consultants must provide information evidencing that they are qualified and experienced to perform those Services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.).

Expressions of interest submitted by interested consultant must not exceed 100 pages. The short listing criteria are:

1. General Experience of the firm:  
A consulting firm specialized in water and wastewater and have proven experience in Design of Medium and large scales waste water treatment plants. Feasibility studies in water and waste water projects with at least 15 years' Experience in the field.
2. Technical, managerial and financial capabilities of the firm;
3. Specific experience of the firm :  
The experiences in the field of water, sanitation , preparation of environmental and social studies, which are presented in the documents of interest, do not exceed 10 projects The firm should have a proven track record of previous experience implementing similar assignments/studies in the same or related field and should have successfully completed at least two similar assignments to prepare similar Assignments, studies in the last 5 years. Preferably in in the activated sludge technology or SBR, MBR
4. Availability of appropriate skills among staff and/or the ability to mobilize a diversified team of experts with appropriate knowledge and skills.

5. No individual CVs are required at this stage.

Consultants may associate with other firms in the form of a joint venture or a sub consultancy to enhance their qualifications. If the consultant is a Joint Venture (JV), the Expression of Interest shall include a copy of the JV Agreement entered into by all members

According to the PA regulations; ONLY the winner consultant should create local registration under the name of the winner consortium and no payment except the advance payment is not allowed until having completed that local registration. The winner consultant should cover the required expenses.

A Consultant will be selected in accordance with the **Quality and Cost Based Selection (QCBS) Method** Among the submitted applications, PWA will shortlist a maximum of 6 consultants, to whom the Request for Proposals to carry out the services for the mentioned above assignments shall be sent.

Further information can be obtained at the address (1) below during office hours Sunday-Thursday 09:00 to 14:00.

Expressions of interest must be delivered in a written form to the address (2) below (in person, or by mail) on or before Tuesday 14 of **August** 2018 no later than 12:00. The following statement should be mentioned “Expression of Interest for the Technical and Engineering Assistance to the Palestinian Water Authority to minimize Transboundary wastewater treated in Israeli WWTP’s

<b>Address 1: For Information:</b>	<b>Address 2: For Submission</b>
Palestinian Water Authority Al Irsal Street, Al Masayef, Ramallah, West Bank Attention: Eng. Adel Yasin Project Manager Wastewater Planning Department Tel: +972 2 2987665 Fax: +972 2 2987336 Mobile: + 970 597 915850 Email: <a href="mailto:adel_pwa@yahoo.com">adel_pwa@yahoo.com</a> Web site: <a href="http://www.pwa.ps">www.pwa.ps</a>	Ministry of Public Works and Housing Central Tendering Department Um Al Sharaet, Al Ameen Square, Al Bireh, Attn: Eng. Saeed Abu Zaid Acting Director General Tel: + 970 2 296 6006/7 Fax: + 970 2 298 8582 Mobile: + 970 599 672391 E-mail: <a href="mailto:ctd@mpwh.pna.ps">ctd@mpwh.pna.ps</a> Web site: <a href="http://www.pwa.ps">www.pwa.ps</a>

Central Tendering Department