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Virtual Business Opportunities with Spain – Water Sector

15 June 2021

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Water Supply Improvement Project

Sri Lanka

- **ADB financing amount (\$million)** \$200 million
- **Expected approval date** Q3/2022
- **Project Objective** Increase water coverage in the country
- **List of potential civil packages with contract where international partners may be required**
 - **Quantity of expected packages** 6
 - **Brief scope of works** Water supply (transmission mains, distribution networks, DMAs, water treatment plants, desalination plant, reservoirs, NRW reduction)
 - **Geographic location:** Mainly urban and semi-urban on different towns located in the Western and Southern provinces.

Water Supply Improvement Project

Sri Lanka

- **Expected amount range (\$million)** Packages ranging from \$6 million to \$ 120 million (TBD)
- **Tentative advertisement period date** Q1/2022 to Q3/2022
- **Procurement method** Build with operation and maintenance
- **List of equipment contracts where international partners may be required**
 - **Large or technical equipment type** SCADA, Asset Management System, SMART metering
 - **Expected amount (\$million)** TBD

Water Supply Improvement Project

Sri Lanka

- **Information if there is TA or consultancies under the project**
- **Type of consultancy** One single contract for Project management and supervision or several contracts (TBD)
- **Expected amount (\$million)** 5 if only one consultancy
- **Any other relevant information**
 - **Executing Agency** Ministry of Water Supply
 - **Implementing Agency** National Water Supply and Drainage Board
 - **Covid-19 constraints** Travel restrictions
 - **Bidding information** Newspaper, IA website, Government website (<https://promise.lk/>, under development), EA website, ADB website

Second Kathmandu Valley Water Supply Water Project

Nepal

- **ADB financing amount (\$million)** \$180 million
- **Expected approval date** Q4/2021
- **Project objective** The project will ensure drinking water security in Kathmandu Valley by improving access to adequate, safe, reliable, sustainable and inclusive water supply services in the project area.
- **List of potential civil packages with contract where international partners may be required**
 - **Quantity of expected packages** 7

Second Kathmandu Valley Water Supply Water Project

Nepal

- **Brief scope of works**

(i) 255 MLD water treatment plant (WTP) with 8/10 yrs O&M; (ii) expansion of distribution network with metered house service connection following DMA approach and ensure stabilization and efficient functioning of the system based on KPIs for 3 years; (iii) Structural strengthening of Headwork structure of Melamchi river water diversion system; (iv) Establishment of IT based decision support system (DSS) for Melamchi River water diversion system and its operation; (v) Design and construction supervision consultants (DSCs)

- **Geographic location:**

Kathmandu Valley, Nepal

Second Kathmandu Valley Water Supply Water Project

Nepal

- **Expected amount range (\$million)** WTP(\$50-60 million);
Distribution network packages (\$ 30-50 million), structural strengthening work (\$ 5 million), DSS (\$2.5 million), DSCs (\$4 million)
- **Tentative advertisement period date** Q3/2021-Q3/2022
- **Procurement method** Open Competitive bidding (mostly international)
- **List of potential equipment contracts where international partners may be required**
 - **Large or technical equipment type** Decision support and early warning system
 - **Expected amount (\$million)** 0.8-1 million

Second Kathmandu Valley Water Supply Water Project

Nepal

- **Information if there is TA or consultancies under the project**
- **Type of consultancy** Institutional reform and capacity building (Water utility)
- **Expected amount (\$million)** \$1.2 million
- **Any other relevant information**
 - **Executing Agency** Ministry of Water Supply
 - **Implementing Agency** Melamchi Water Supply Development Board
Project Implementation Directorate- Kathmandu
Upatyaka Khanepani Limited
- **Covid-19 constraints** Might impact approval timelines and travel of intranational experts/bidders
- **Bidding information** Yet to be finalized

Dhaka Sewerage System Development Project

Bangladesh

- **ADB financing amount (\$million)** \$300 million
- **Expected approval date** Q3/2022 (TBD)
- **Project Objective** To establish a sustainable and inclusive sewerage system in Dhaka, the capital of Bangladesh, to ensure the basic sanitation needs of the people are met.
- **List of potential civil packages with contract where international partners may be required**
 - **Quantity of expected packages** 3 or 4 (TBD)
 - **Brief scope of works** Sewerage system (treatment plant, pipelines)
 - **Geographic location:** Dhaka, Bangladesh

Dhaka Sewerage System Development Project

Bangladesh

- **Expected amount range (\$million)** Ranging from \$50 million to \$150 million (TBD)
- **Tentative advertisement period date** Q1/2022 to Q3/2022 (TBD)
- **Procurement method** Open Competitive bidding (Mostly international)

- **List of potential equipment contracts where international partners may be required**
 - **Large or technical equipment type** Asset Management Systems, SMART metering
 - **Expected amount (\$million)** TBD

Dhaka Sewerage System Development Project

Bangladesh

- **Information if there is TA or consultancies under the project**
- **Type of consultancy**

Project management and supervision, Institutional reform and capacity building, implementation support for social safeguards
- **Expected amount (\$million)**

Ranging from \$1 million to \$5 million (TBD)
- **Any other relevant information**
 - **Executing Agency**

Dhaka Water Supply and Sewerage Authority (DWASA)
 - **Implementing Agency**

DWASA
 - **Covid-19 constraints**

Travel restrictions
 - **Bidding information**

DWASA's (<http://dwasa.org.bd/site/view/tenders/Tender-EOI>) and (<https://www.adb.org/projects/tenders>) webpages.

Khulna Sewerage System Development Project

Bangladesh

- **ADB financing amount (\$million)** \$160 million
- **Expected approval date** 28 September 2020 (approved)
- **Project Objective**

The project aims to establish a sustainable and inclusive sewerage system in Khulna, the third largest city in Bangladesh, to contribute to ensuring that the basic needs of the people are met amid rapid urbanization and growth under the Perspective Plan of Bangladesh 2010–2021: Making Vision 2021 a Reality.

Khulna Sewerage System Development Project

Bangladesh

- **List of potential civil packages with contract where international partners may be required**

- **Quantity of expected packages** 3 (2 completed, 1 IFB: issued on 3 Jun 21 - Deadline bid submission: 19 Jul 21)
- **Brief scope of works** (i) two sewage treatment plants (52 MLD and 28 MLD); (ii) one fecal sludge treatment plant (160 KLD); (iii) 269 km sewer network; (iv) 27,000 property-level sewer connections
- **Geographic location:** Mainly urban area in the city of Khulna

Khulna Sewerage System Development Project

Bangladesh

- **Expected amount range (\$million)** Packages ranging from \$60 million to \$80 million
- **Tentative advertisement period date** N/A
- **Procurement method** Open Competitive bidding (international)
- **List of potential equipment contracts where international partners may be required**
 - **Large or technical equipment type** Supply of Sewer Cleaning Equipment
 - **Expected amount (\$million)** \$1.1 million

Khulna Sewerage System Development Project

Bangladesh

- **Information if there is TA or consultancies under the project**
- **Type of consultancy**
 - (i) Project Management and Supervision (bids submission closed); (ii) Institutional Development, Awareness and Design (Q2 2022)
- **Expected amount (\$million)**
 - \$8.5 million and \$7.4 million
- **Any other relevant information**
 - **Executing Agency**
 - Khulna Water Supply and Sewerage Authority (KWASA)
 - **Implementing Agency**
 - KWASA
 - **Covid-19 constraints**
 - Travel restrictions
 - **Bidding information**
 - Websites of KWASA, ADB, and CPTU (Central Procurement Technical Unit of Bangladesh)

Second Coastal Towns Environmental Infrastructure Improvement Project

Bangladesh

- **ADB financing amount (\$million)** \$200
 - **Expected approval date** Q2 / 2022

 - **List of potential civil packages with contract where international partners may be required**
 - **Quantity of expected packages** Many small packages unattractive to international bidders
 - **Information if there is TA or consultancies under the project**
 - **Type of consultancy** International consulting service (firms) – 3 packages
- A. Detail Design Services**

Second Coastal Towns Environmental Infrastructure Improvement Project

Bangladesh

B. Project Management and Supervision services:

- (i) project management and administration;
- (ii) construction supervision and quality control;
- (iii) O&M planning and support;
- (iv) piloting Nature Based Solutions

C. Institutional capacity and community development:

- (i) Non-structural measures for climate resilience;
- (ii) Municipal governance improvements (municipal finance – revenue enhancement; ensuring inclusive development and participation);
- (iii) Service delivery systems improvements (capacity support to pourashava);
- (iv) Livelihood training, public awareness, behavior change, and community mobilization

- **Expected amount (\$million)** TBD
- **Any other relevant information** Consultancies A and B could be merged

Kerala Urban Water Supply Improvement Project

India

- **ADB financing amount (\$million)** \$125 million
- **Expected approval date** Q1 / 2022 (TBC)
- **Project Objective** Supporting improved water supply services in two cities of Kochi and Thiruvananthapuram by ensuring continuous pressurized and sustainable water supply.

Kerala Urban Water Supply Improvement Project

India

- **List of potential civil packages with contract where international partners may be required**
 - **Quantity of expected packages** 1
 - **Brief scope of works** Operation of water supply system and maintenance and upgrades:
 - (i) Operation of water supply system (10 years);
 - (ii) Rehabilitation of water supply system including pumping stations, water tanks, distribution network; (iii) Installation of information management systems; (iv) Responsive and preventive maintenance
 - **Geographic location:** Kerala State, India

Kerala Urban Water Supply Improvement Project

India

- **Expected amount range (\$million)** \$120 million (TBC)
- **Tentative advertisement period date** Q3/2021
- **Procurement method** Open Competitive Bidding (International) - 1S2E
- **List of potential equipment contracts where international partners may be required**
 - **Large or technical equipment type** N/A

Kerala Urban Water Supply Improvement Project

India

- **Information if there is TA or consultancies under the project**
- **Type of consultancy**

Project management, contract management, works supervision including support to ensuring compliance with environmental and social safeguard requirements
- **Expected amount (\$million)**

\$4 million (TBC)
- **Any other relevant information**
 - **Executing Agency**

Water Resources Department, Government of Kerala
 - **Implementing Agency**

Kerala Water Authority
 - **Covid-19 constraints**

Travel restrictions
 - **Bidding information**

To be published in <https://etenders.kerala.gov.in> and in ADB's website.

Himachal Pradesh Rural Drinking Water Improvement Project

India

- **ADB financing amount (\$million)** \$96 million
- **Expected approval date** Q1 / 2022
- **Project Objective**

The project will rehabilitate old rural water supply schemes to ensure safe, reliable, efficient, and sustainable drinking water and sanitation services provided. The project will support the implementation of a pilot inclusive sanitation program in Sirmaur, to ensure fecal sludge is safely managed, treated, and disposed, with consideration of resource recovery and re-use.

Himachal Pradesh Rural Drinking Water Improvement Project

India

- **List of potential civil packages with contracts where international partners may be required**
 - **Quantity of expected packages** 12
 - **Brief scope of works** Rehabilitation of rural water supply and fecal sludge facility (TBD)
 - **Geographic location** Himachal Pradesh districts: Bilaspur, Chamba, Hamirpur, Kangra, Kullu, Mandi, Shimla, Sirmaur, Solan, and Una.
- **Expected amount range (\$million)** \$3.8 million –16.1 million
- **Tentative advertisement period date** Q3/2021
- **Procurement method** Open Competitive Bidding (International/National) - 1S2E

Himachal Pradesh Rural Drinking Water Improvement Project

India

- **List of potential equipment contracts where international partners may be required**
 - **Large or technical equipment type** SCADA, Smart metering
 - **Expected amount (\$million)** TBD
- **Information if there is TA or consultancies under the project**
- **Type of consultancy** Project design, management, and supervision consultant services
- **Expected amount (\$million)** \$2.7 million
- **Any other relevant information**
 - **Executing Agency** Jal Shakti Vibhag
 - **Implementing Agency** Jal Shakti Vibhag
 - **Covid-19 constraints** Travel restrictions
 - **Bidding information** EA's website; ADB's website

Some tips in participating in ADB-financed loans/TAs

- Country Operations Business Plan is a useful document to know what projects/TAs are forthcoming in the coming years.
- Procurement plan and consultant recruitment/procurement notices in ADB website provides information on specific transactions.
- Advance contracting is a common and good practice in South Asia; many contract packages are already bid out at the time of Board approval.
- Familiarity with ADB processes/requirements is an advantage.
- Forming an association or JV with firms experienced in the sector and country may be necessary for new entrants.

ADB

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www.adb.org



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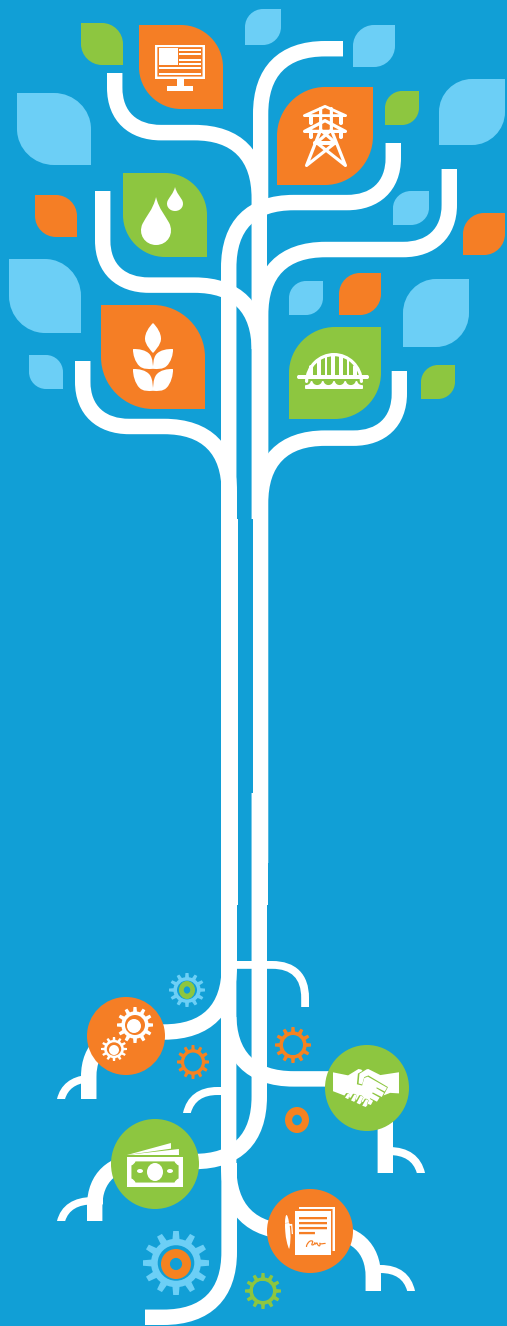


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THANK YOU!

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