Bangladesh: Khulna Sewerage System Development Project

Project Name: Khulna Sewerage System Development Project
Project Number: 49329-007
Country: Bangladesh
Project Status: Approved
Project Type / Modality of Assistance: Loan
Source of Funding / Amount:
- Loan 3978-BAN: Khulna Sewerage System Development Project
  - Ordinary capital resources: US$ 50.00 million
- Loan 3979-BAN: Khulna Sewerage System Development Project
  - Concessional ordinary capital resources lending / Asian Development Fund: US$ 110.00 million

Strategic Agendas:
- Environmentally sustainable growth
- Inclusive economic growth

Drivers of Change:
- Governance and capacity development
- Knowledge solutions
- Partnerships
- Private sector development

Sector / Subsector:
- Water and other urban infrastructure and services - Urban sanitation - Urban sewerage

Gender Equity and Mainstreaming: Effective gender mainstreaming

Description:
The proposed Khulna Sewerage System Development Project (KSSDP) will develop a new sewerage system in Khulna, covering commercial and densely populated areas with about 850,000 population by 2027. The project will specifically support:
1. Establishment of two sewage treatment plants with a capacity of 80,000 cubic meter (m³) per day and one fecal sludge treatment plant of 160 m³ per day;
2. Construction of 269 kilometers of sewer network;
3. Around 27,000 property level sewer connections;
4. Capacity development of the Khulna Water Supply and Sewerage Authority;
5. Awareness-raising on sanitation and hygiene.

Project Rationale and Linkage to Country/Regional Strategy:
The project aims to establish a sustainable and inclusive sewerage system in Khulna, the third largest city in Bangladesh. Khulna's residents have been experiencing persistent urban service limitations, particularly in sewage management. As there is no sewerage system in Khulna, vast quantities of sewage and fecal sludge enter groundwater or surface drains causing clogging and serious environmental problems as well as public health risks.

Impact:
Basic needs of the people ensured in a sustainable manner without damaging the environment
**Business Opportunities**

**Consulting Services**
All procurement of goods and works will be undertaken by KWASA in accordance with the ADB Procurement Policy (2017, as amended from time to time) and the Procurement Regulations for ADB Borrowers (2017, as amended from time to time).

**Procurement**
All procurement of goods and works will be undertaken by KWASA in accordance with the ADB Procurement Policy (2017, as amended from time to time) and the Procurement Regulations for ADB Borrowers (2017, as amended from time to time).

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**Responsible ADB Officer**
Nam, Jaemin

**Responsible ADB Department**
South Asia Department

**Responsible ADB Division**
Urban Development and Water Division, SARD

**Executing Agencies**
Khulna Water Supply and Sewerage Authority
Khulna City, Bangladesh

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**Timetable**

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<thead>
<tr>
<th>Event</th>
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<tbody>
<tr>
<td>Concept Clearance</td>
<td>17 Mar 2020</td>
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<tr>
<td>Fact Finding</td>
<td>08 Jun 2020 to 23 Jun 2020</td>
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<tr>
<td>MRM</td>
<td>06 Aug 2020</td>
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<tr>
<td>Approval</td>
<td>28 Sep 2020</td>
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**Loan 3978-BAN**

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<tr>
<th>Financing Plan</th>
<th>Loan Utilization</th>
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<tbody>
<tr>
<td><strong>Total (Amount in US$ million)</strong></td>
<td><strong>Date</strong></td>
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<tr>
<td>Project Cost</td>
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<td>Cofinancing</td>
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**Loan 3979-BAN**

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**Project Page**
https://www.adb.org/projects/49329-007/main

**Request for Information**
http://www.adb.org/forms/request-information-form?subject=49329-007

**Date Generated**
05 October 2020

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