ICF’s Impact in Municipal and Environmental Infrastructure

As cities in emerging economies continue to grow, access to safe water, sustainable waste management and other municipal infrastructure must expand to meet demand. More than 150 million city dwellers lack efficient, affordable connections to water services and 700 million live without adequate sanitation, according to the United Nations. Lack of clean water is a serious public health concern, especially in the wake of the COVID-19 pandemic. Poor sanitation also poses significant environmental challenges. The cost and complexity of addressing these problems is very high. As a result, innovative market-oriented long-term solutions are needed.

Municipal and Environmental Infrastructure portfolio
$1.25 billion Municipal and Environmental Infrastructure portfolio as of June 2021.

By region
Europe and Central Asia 35%
Asia 20%
Latin America and Caribbean 27%
MENA 27%
Africa 8%
Multi-region 1%

By sub-sector
Water 18%
Waste 18%
Municipal 63%
District cooling 1%

Our approach
ICF draws on the World Bank Group’s full range of expertise and financial products to provide a complete solution for clients. These services and products include advisory, investment, blended finance, guarantees, and end-to-end support. We work with private sector companies as well as municipal and regional governments, including on the development of public-private-partnerships (PPPs).

The IFC difference
• IFC’s track record of successful engagements includes $4.2 billion in municipal and environmental infrastructure project commitments and mobilizations over the last decade.
• In-house experts provide assistance with structuring and tendering concessions, mitigating and managing technical, environmental, and social risks, and identifying opportunities for growth and efficiency.
• Our environmental and social specialists can help clients improve the environmental and social impacts of investments in the water and waste sectors.

About IFC
• Largest multilateral source of debt and equity financing for the private sector in developing countries
• AAA-rated by S&P and Moody’s
• Loans, equity, quasi-equity, local currency and risk management products, capital markets access, and mobilization
• Advisory services to help develop priority projects, structure and tender PPPs, and improve financial management
• World-class social, environmental, and corporate governance standards and risk mitigation

ICF’s global reach

• IFC country office
• Countries with IFC-assisted municipal infrastructure projects
## Selected IFC municipal and environmental infrastructure

<table>
<thead>
<tr>
<th>Country</th>
<th>Project Name</th>
<th>Amount</th>
<th>Type</th>
<th>Year(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>China ALBA Group</td>
<td>$60 million</td>
<td>Quasi-equity</td>
<td>2021</td>
</tr>
<tr>
<td>Turkey</td>
<td>Izsu</td>
<td>$78.2 million</td>
<td>Loan</td>
<td>2013, 2014, 2021</td>
</tr>
<tr>
<td>Morocco</td>
<td>Region of Casablanca</td>
<td>$100 million</td>
<td>Loan</td>
<td>2020</td>
</tr>
<tr>
<td>Colombia</td>
<td>City of Bogota</td>
<td>$140 million</td>
<td>Loans</td>
<td>2020</td>
</tr>
<tr>
<td>South Africa</td>
<td>Ekurhuleni Muni</td>
<td>$103 million</td>
<td>Loans</td>
<td>2018, 2020</td>
</tr>
<tr>
<td>China</td>
<td>BGE China</td>
<td>$60 million</td>
<td>Green bond</td>
<td>2019</td>
</tr>
<tr>
<td>Serbia</td>
<td>Belgrade WtE</td>
<td>€162.3 million</td>
<td>Loans</td>
<td>2019</td>
</tr>
<tr>
<td>Vietnam</td>
<td>DNP Water</td>
<td>$24.9 million</td>
<td>Loan/equity</td>
<td>2018</td>
</tr>
<tr>
<td>Argentina</td>
<td>Province of Cordoba</td>
<td>$300 million</td>
<td>Loans</td>
<td>2017, 2018</td>
</tr>
<tr>
<td>Rwanda</td>
<td>Kigali Bulk Water Supply</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>India</td>
<td>Clean Ganga Varanasi Water</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>China</td>
<td>Penyao</td>
<td>$63 million</td>
<td>Loan</td>
<td>2017</td>
</tr>
<tr>
<td>China</td>
<td>CEI Water</td>
<td>$130 million</td>
<td>Loan/equity</td>
<td>2013, 2015, 2016</td>
</tr>
<tr>
<td>China</td>
<td>China Water Affairs</td>
<td>$79.7 million</td>
<td>Loan/equity</td>
<td>2015</td>
</tr>
<tr>
<td>Turkey</td>
<td>IZMIR MUNICIPALITY</td>
<td>$159.4 million</td>
<td>Loan</td>
<td>2013, 2014, 2015</td>
</tr>
</tbody>
</table>

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