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ADB new Contract for Advanced Operations and Maintenance of Infrastructures (Water & Waste water)

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11TH BUSINESS OPPORTUNITIES FAIR 2023
4 - 5 OCTOBER 2023 | 9:00AM - 5:00PM | MANILA

OPERATIONS AND MAINTENANCE (O&M) : A DRIVER OF SUSTAINABILITY



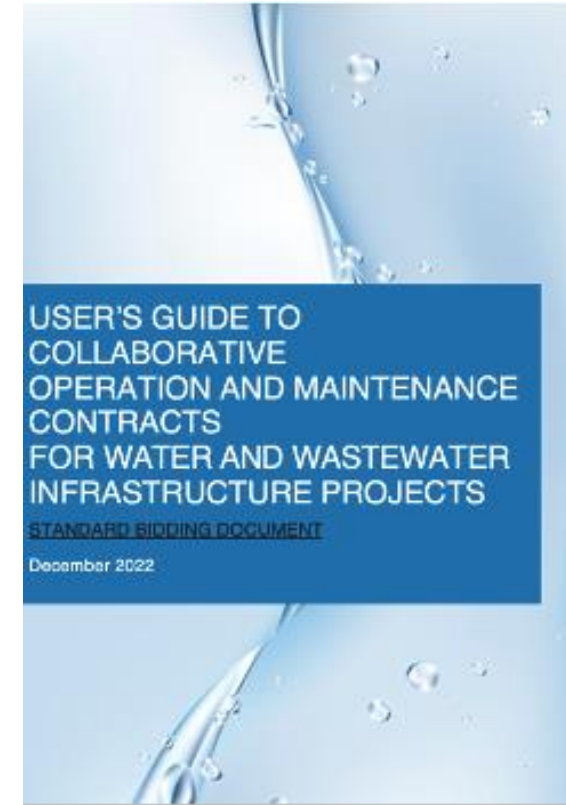
- Low % of municipal sector projects include O&M (G20 Quality Infrastructure Investment Case Study Survey)
- Real demand in the water sector with weak institutional capacities and poor operational and financial management (>50% of non-revenue water),
- Cooperative contractual solutions are needed for government and private sector operators to address water scarcity and climate challenges



ADB CONTRACTS INCLUDING O&M ASPECTS

- Design, Build and Operate template (2021) for water and wastewater greenfield projects with 10-30 years of O&M period handled by the same contractor
- This new **Collaborative O&M Contract Template*** for water and wastewater infrastructure projects (2023) introduces cooperative approach for ADB financed initiatives to :
 - ❖ 1/ **Improve** service to end users,
 - ❖ 2/ **Implement high level technology** & sustainable solutions,
 - ❖ 3/ **Prepare informed** infrastructures investments.

(*being piloted, to be published Q4 2023)



- Evaluation using merit point criteria,
- Diagnosis, collaborative phase, investment plan,
- O&M services on lump sum and BOQ basis,



- Sustainable (financial, operational, climate) KPIs
- Advanced and High-level technology
- Capacity Building and training



- **ASSETS**

Sustainable assets services centralised or decentralised
 Focused infrastructures plans



- **HIGH LEVEL TECHNOLOGY and KNOWLEDGE**

Advanced treatments and water reuse
 Smart services for end users
 Transfer technology and knowledge



- **CLIENTS & CUSTOMERS**

Financial sustainability for clients and contractors
 Reduce Non-Revenue Water
 Control consumption



Thank You!

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