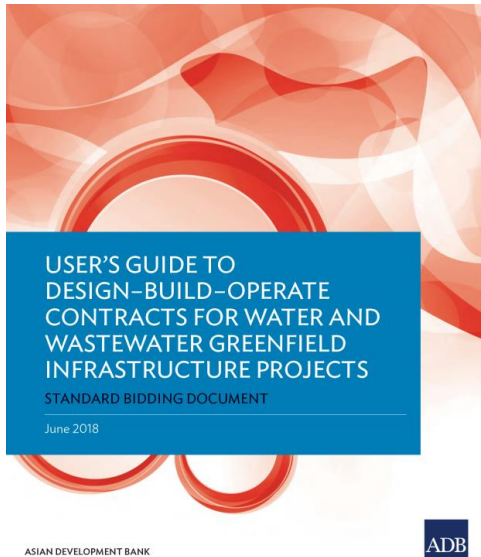


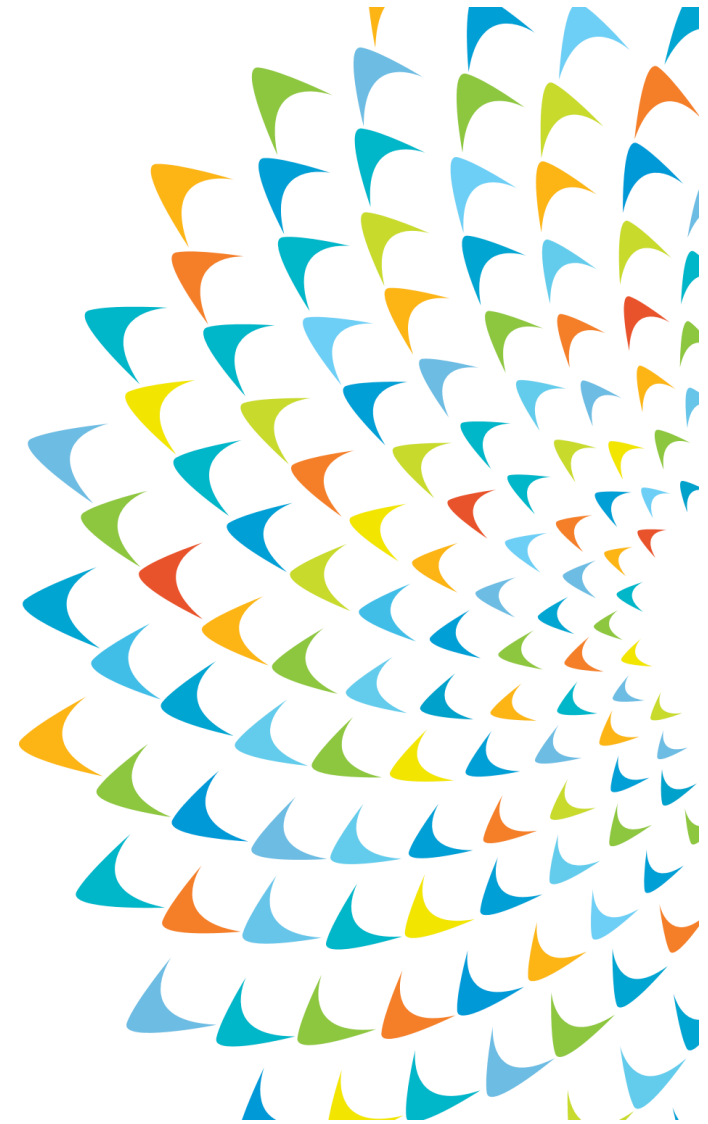
Journey of developing Design-Build-Operate Bid Documents



Rubina Shaheen

**PPFD focal point for DBO
11 December 2018**

The views expressed in this paper/presentation are the views of the author and do not necessarily reflect the views or policies of the Asian Development Bank (ADB), or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this paper/presentation and accepts no responsibility for any consequence of their use. Terminology used may not necessarily be consistent with ADB official terms.





- **ADB DBO User's Guide and Standard Bidding Documents**
- **Experience and Demand in different Sectors**
- **Dhaka WASA Case**



Good news: ADB DBO – User’s Guide and Standard Bidding Documents

- **User’s Guide for water and waste water treatment plant is available on ADB’s website (<https://www.adb.org/documents/design-build-operate-guide>)**
- **SBDs for the same will be available on ADB’s website by 1st quarter 2019**
- **Sector neutral SBDs to be developed**
- **Briefing Sessions with staff and IDC before finalizing**
- **Expected to be finalize by Q2, 2019**



Experience and Demand in different Sectors

Huge demand for use of DBO in Water, energy and transport sectors

- **Urban and water sector: Quite a few projects under implementation/process by using DBO**
- **Transport Sector: in Bangladesh, Sri Lanka and Nepal, MDB Pink is used with O&M**
- **Energy Sector: so far, EPC (SBD plant) with inclusion of O&M part**



Dhaka WASA Case

Design, Build, Operation and Maintenance (DBO) contract package for Intake, Raw water pipeline and 500MLD Water treatment plant (Loan 3051-Dhaka Environmentally sustainable water supply project)

- **Part 1:** Design-build contract for Intake, raw water pipeline, and water treatment plant at Gandharbpur (\$ 216 million. Excl. taxes and duties and duties)
- **Part 2:** O&M component – 3 years (estimated cost of \$12million)
- **Bidding Documents:** More than a year to develop the bidding documents
- **Multistage Bidding procedures;**

Two stages two envelopes: First stage - Technical bids

Second stage – Revised/update Technical Bids plus financial bids – separate envelope



No
Standard
DBO SBD
available



Thank you



PPFD focal point for DBO

Rubina Shaheen (rshaheen@adb.org)

For any comments/suggestion, support please let us know