

Procurement Planning

Water & Wastewater sector projects

Dharmesh Dawda
Asian Development Bank

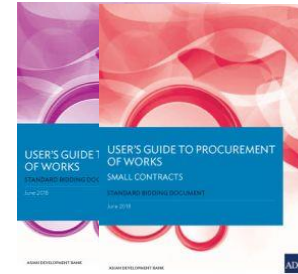


Water & Wastewater projects – Contractual Arrangements

Option 1



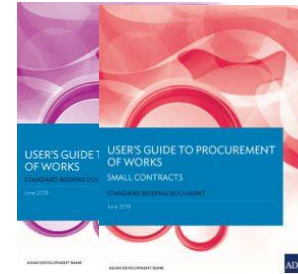
Contract Forms
Readily Available



Option 2



No Contract
Forms Readily
Available



Basic Performance Criteria – O&M ✓

Stringent Performance Targets – O&M ✗

Modifications required
in Section 8



Water & Wastewater projects – Contractual Arrangements

Option 3

Design

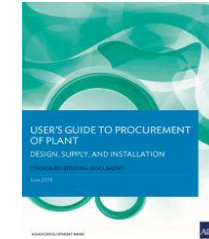
Construction

O&M

Contractor

Employer

Contract Forms
Readily Available



Option 4

Design

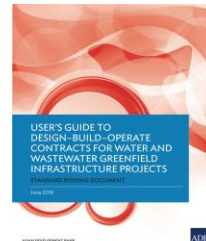
Construction

O&M

Contractor

Green Field Site

Brown Field Site



No Contract
Forms Readily
Available

Stringent Performance Targets – O&M ✓



Summary

- Understand the implications of introducing O&M (1-3 years) on employer based design contracts – option 2
- What are your drivers, objectives ?
- Strategic Procurement Planning
 - Understand the market – what it can offer
 - How your drivers, objectives can be met
 - Understanding your capacity (availability of resources etc)
 - Acceptability by stakeholders

