

ASIA CLEAN ENERGY FORUM 2025

Empowering the Future: Clean Energy
Innovations, Regional Cooperation and
Integration, and Financing Solutions

2-6 June | ADB Headquarters



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Doubling Down to Triple Up: HTLS Conductors for Improved Grid Efficiency and Grid Security

Overview of ADB procurement

4 June 2025 | 2 pm. (GMT+8)

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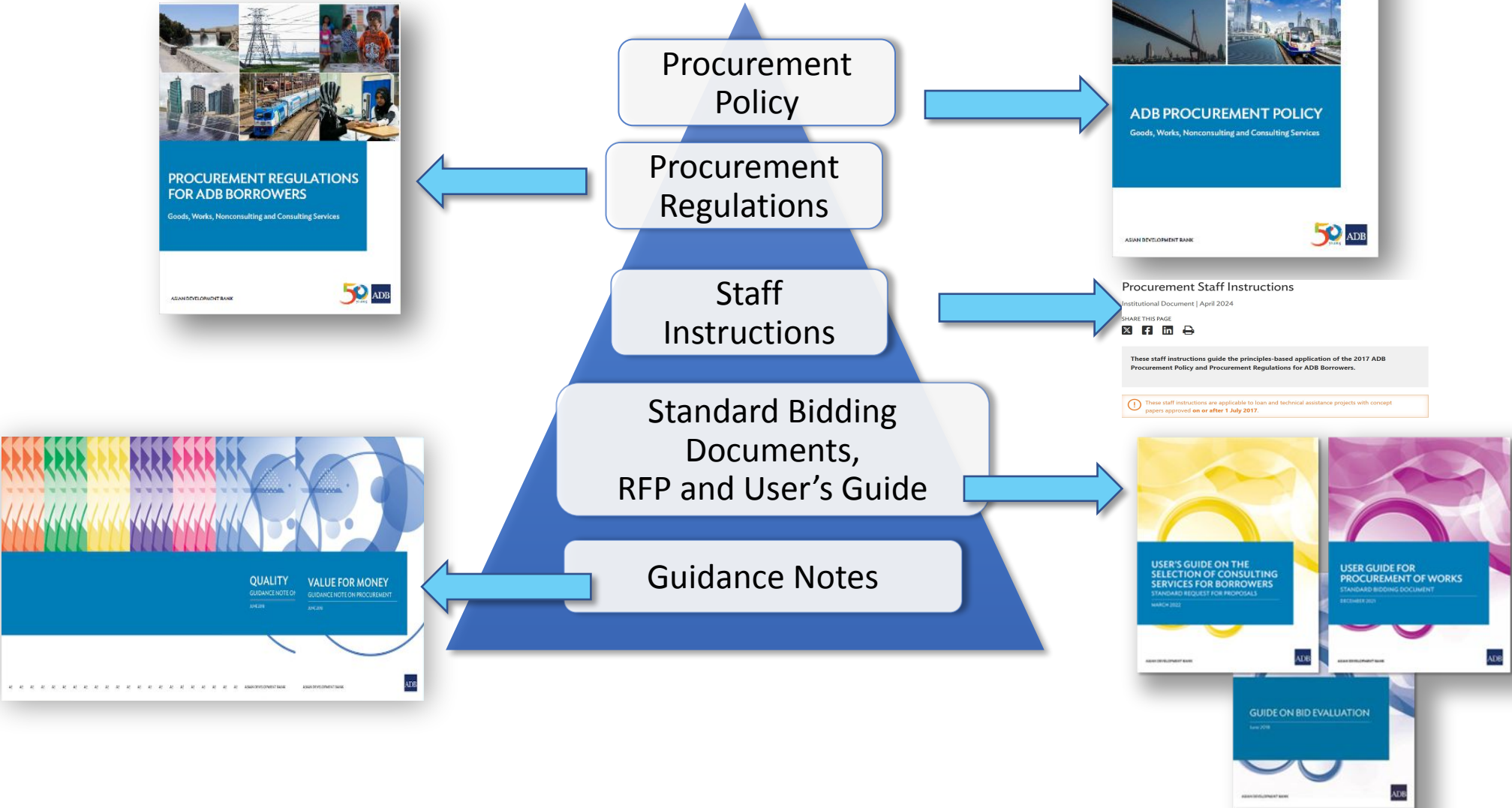
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ADB

Procurement Framework



ADB Core Procurement Principles



Economy



Efficiency



Fairness



Transparency

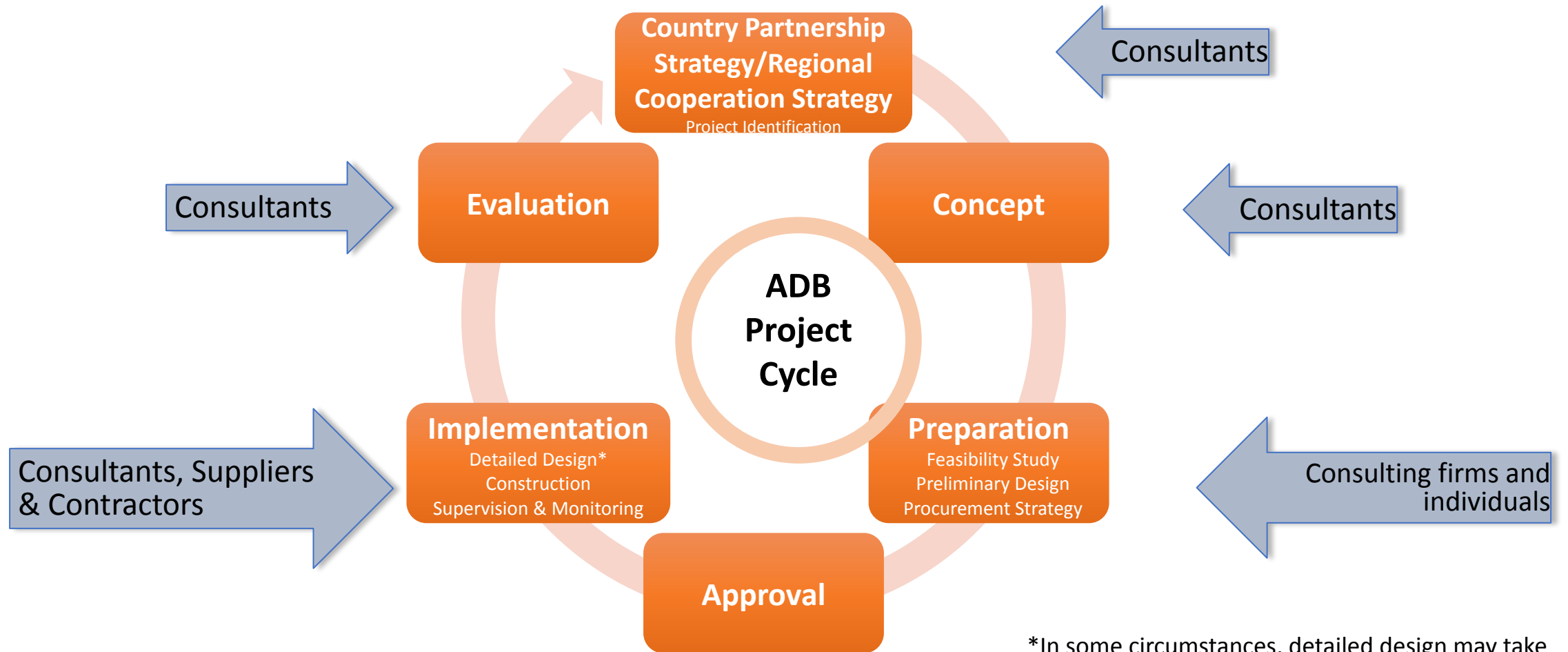


Quality



Value for money

When is the Private Sector engaged?



*In some circumstances, detailed design may take place during the preparation stage of projects

Loans and Grants

Provided to and managed by
Governments

Procurement of Works, Goods and
Services

Government undertakes
procurement (ADB oversight)

Contracts signed by Government

Technical Assistance

Provided to governments, but
contracts managed by ADB

Mostly procurement of Consulting
Services

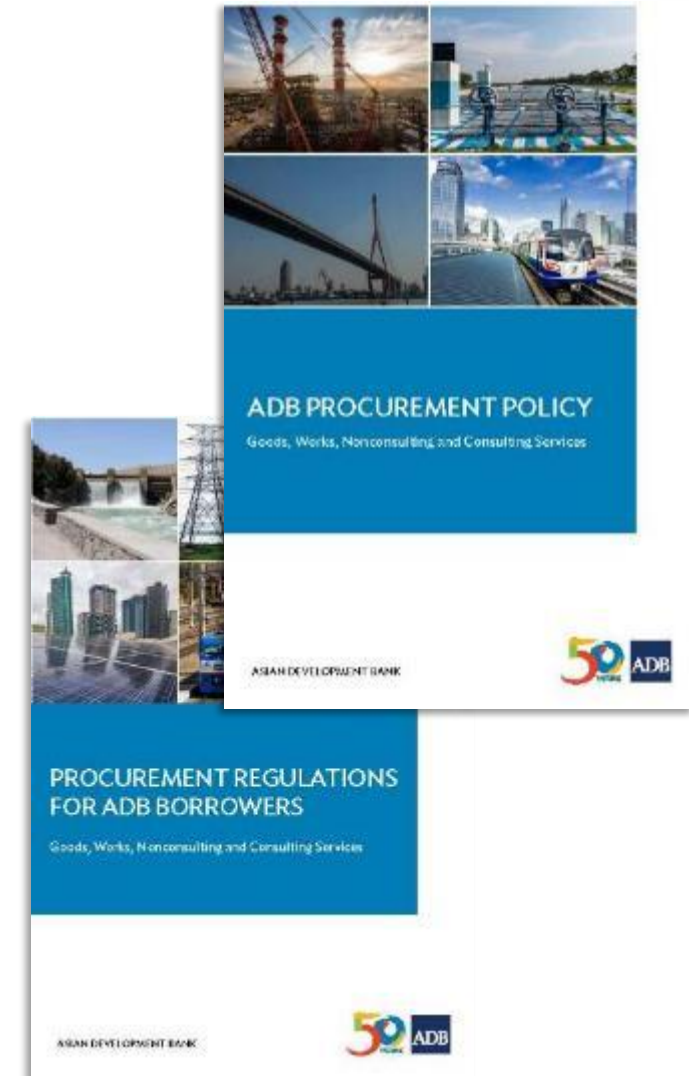
ADB undertakes procurement

Contracts signed by ADB

placeholder

International Best Practice Procedures

- Open Competitive Bidding
- Advertisement of Opportunities
- Public Bid Opening
- Robust Bid Evaluations Procedures
- Process Oversight by ADB
- Publication of Results
- Debriefing and Complaints Mechanism
- Robust Fraud and Corruption Procedures



Delivering Value for Money Outcomes

- Requiring completion of detailed procurement strategies
- Increasing market outreach with feedback loops
- Promoting usage of quality-based evaluation techniques, including Merit Point Criteria and life cycle costing
- Mainstreaming Sustainable Procurement principles
- Mandating use of contract management plans

Procurement approach taken for HTLS

Example of HTLS conductor procurement under ADB financed projects

Country	Bangladesh	Sri Lanka	Nepal
Year of advertisement	2018	2023	2015
Project Name	Southwest Transmission Grid Expansion Project (51137-001)	Wind Power Generation Project (49345-002)	South Asia Subregional Economic Cooperation Power System Expansion Project (44219-014)
Purchaser/Employer	Power Grid Corporation of Bangladesh	Ceylon Electricity Board	Nepal Electricity Authority
Mode of procurement	Turnkey	Goods	Turnkey
Summary of package	76 km long 230 kV transmission line between Barisal (N) and Gopalganj (N) substation	Supply of HTLS Conductors for 220 kV Vauniya-Mannar transmission line	Dana-Kusma 220kV HTLS transmission line and substations at Dana, Kusma

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Thank you!

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