

PROCUREMENT PLAN

Basic Data

Project Name: Dhaka Environmentally Sustainable Water Supply Project	
Project Number: 42173-013	Approval Number: 3051/8292
Country: Bangladesh	Executing Agency: Dhaka Water Supply and Sewerage Authority
Project Procurement Classification:	Implementing Agency: Dhaka Water Supply and Sewerage Authority
Project Procurement Risk:	
Project Financing Amount: US\$ 674,900,000 ADB Financing: US\$ 250,000,000 Cofinancing (ADB Administered): US\$ 64,000,000 Non-ADB Financing: US\$ 360,900,000	Project Closing Date: 31 December 2019
Date of First Procurement Plan: 4 September 2013	Date of this Procurement Plan: 27 January 2016, Version 1

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

Procurement of Goods and Works		
Method	Threshold	Comments
International Competitive Bidding for Goods	US\$ 500,000 and Above	
National Competitive Bidding for Goods	Between US\$ 100,000 and US\$ 499,999	The first NCB is subject to prior review, thereafter post review.
Shopping for Goods	Up to US\$ 99,999	
International Competitive Bidding for Works	US\$ 1,000,000 and Above	
National Competitive Bidding for Works	Between US\$ 100,000 and US\$ 999,999	The first NCB is subject to prior review, thereafter post review.
Shopping for Works	Up to US\$ 99,999	

Consulting Services	
Method	Comments
Consultant's Qualification Selection for Consulting Firm	
Fixed Budget Selection for Consulting Firm	
Least-Cost Selection for Consulting Firm	
Quality- and Cost-Based Selection for Consulting Firm	
Quality-Based Selection for Consulting Firm	
Single Source Selection for Consulting Firm	
Individual Consultants Selection for Individual Consultant	

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
ICB-01/B&D/DESWS P/2014 & ICB-02/O&M/DESWS P/2014	Design-build contract for intake, pipeline, and WTP	216,000,000.00	ICB	Prior	2S	Q2 / 2014	Prequalification of Bidders: N Domestic Preference Applicable: Y

							Advance Contracting: N Bidding Document: Large Works Comments: Two-stage bidding
ICB-03.7A	Domestic Water Meters for DNI ICB-02.7 Package 1.	1,500,000.00	ICB	Prior	1S2E	Q4 / 2014	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Goods
ICB-03.7B	Domestic Water Meters for DNI ICB-02.7 Package 2	1,500,000.00	ICB	Prior	1S2E	Q4 / 2015	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Goods
TBD-02	Procurement of goods for ICB 2.7	1,066,700.00	ICB	Prior	1S2E	Q4 / 2013	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Goods Comments: Total of 6 packages (\$0.3 million to \$2.7 million)

3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
MDSC	Management, design, and supervision (intake, pipeline, and WTP)	15,800,000.00	QCBS	Prior	Q4 / 2013	FTP	Assignment: International Quality-Cost Ratio: 90:10 Advance Contracting: Y Comments: QCBS (90:10)
RFP 06	External Monitoring Agency	720,000.00	CQS	Prior	Q3 / 2015	STP	Assignment: National

4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
ICB-04.10 B	Regular Valves	700,000.00	1	ICB	Prior	1S1E	Q4 / 2015	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods
ICB-05.5B	Data Logger	137,000.00	1	ICB	Prior	1S1E	Q2 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods
Shopping-01.3	PMU Office Equipment	45,000.00	1	SHOPPING	Prior		Q2 / 2015	Advanced Contracting:

								N
Shopping-01.4	PMU Office Equipment	25,000.00	1	SHOPPING	Prior		Q2 / 2015	Advanced Contracting: N
Shopping-01.5	PMU Office Equipment	23,200.00	1	SHOPPING	Prior		Q3 / 2015	Advanced Contracting: N
Shopping-01.6	Office Establishment	22,500.00	1	SHOPPING	Prior		Q4 / 2015	
Shopping-01.7	Office Establishment	22,500.00	1	SHOPPING	Prior		Q4 / 2015	
Shopping-03.7	Office Establishment	22,500.00	1	SHOPPING	Prior		Q4 / 2015	
Shopping-03.8	Office Establishment	22,500.00	1	SHOPPING	Prior		Q4 / 2015	

Consulting Services								
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
TBD 15	External Monitoring of RP Implementation	50,000.00	1	CQS	Prior	Q4 / 2014	STP	Assignment: National Advance Contracting: N Comments: Monitoring RP implementation

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
ICB 03	Finish water transmission line from WTP 14km	60,000,000.00	1	ICB	Prior	1S2E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Plant
ICB 04	Finish water Transmission Line Inside Dhaka 30km	66,000,000.00	1	ICB	Prior	1S2E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Plant
ICB 05	Subsoil Investigation at Finished Water Line Area (FWL Package 2)	315,000.00	1	ICB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works
ICB 06	Subsoil Investigation at Finished Water Line Area (Distribution Reinforcement Package 3)	500,000.00	1	ICB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works
NCB	Installation of DTW and WL at Intake Area	1,280,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N

							Bidding Document: Small Works
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Consulting Services							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Review (Prior/Post)	Type of Proposal	Comments
RFP 07	NGOs for assisting RP for Distribution Reinforcement	273,000.00	1	QCBS	Prior	STP	Assignment: National Quality-Cost Ratio: 80:20

C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts, and completed contracts.

1. Awarded and Ongoing Contracts

Goods and Works							
Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
ICB-02.7	DNI works for Zone 6	41,000,000.00	37,410,784.81	ICB	Q3 / 2013	23-SEP-14	
Shopping-0 3.2	Meghna River Water Quality Monitoring (Phase 1)	29,500.00	121,944.00	SHOPPING	Q1 / 2014	28-JUN-14	
Shopping-0 3.3	Subsoil Investigation Group A	17,700.00	22,843.00	SHOPPING	Q4 / 2013	10-JAN-14	
Shopping-0 3.4	Subsoil Investigation Group B	16,000.00	15,953.00	SHOPPING	Q4 / 2013	10-JAN-14	
NCB-02.2	Double Cabin Pick-Ups	200,000.00	300,675.02	NCB	Q2 / 2014	18-SEP-15	
NCB-02.1	Jeeps	200,000.00	267,000.00	NCB	Q2 / 2014	28-JUL-15	
ICB-03.8	Bulk Water Meters	129,000.00	141,460.00	ICB	Q3 / 2014	09-APR-15	
ICB-05.5A	Data Logger	137,000.00	147,036.00	ICB	Q3 / 2014	10-APR-15	
ICB-04.10A	Regular Valves	708,000.00	623,425.00	ICB	Q4 / 2014	06-JUL-15	
ICB-04.9	Special Valves	345,000.00	238,811.00	ICB	Q3 / 2014	10-APR-15	

Consulting Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
NGO 02.7	NGO for DNI 02.7	200,000.00	130,143.95	QCBS	Q3 / 2013	30-JUL-15	
MASC	Management and supervision	2,300,000.00	2,514,260.34	QCBS	Q3 / 2013	30-JUL-15	

	for DNI						
NGO WTP	NGO for Intake, Pipeline, and WTP	1,000,000.00	863,337.83	QCBS	Q3 / 2013	30-JUL-15	
RFP-05/14	EIA Preparation	15,000.00	17,405.00	ICS	Q1 / 2014	23-APR-14	

D. National Competitive Bidding

A. Regulation and Reference Documents

1. The procedures to be followed for national competitive bidding shall be those set forth for the National Open Tendering Method in *The Public Procurement Rules, 2008* (as updated and pursuant to *The Public Procurement Act, 2006* issued by the Government of Bangladesh) with the clarifications and modifications described in the following paragraphs required for compliance with the provisions of the Procurement Guidelines.

B. Procurement Procedures

1. Eligibility

2. The eligibility of bidders shall be as defined under section I of the Procurement Guidelines; accordingly, no bidder or potential bidder should be declared ineligible for reasons other than those provided in section I of the Guidelines, **as amended from time to time**.

2. Advertising

3. The posting of NCB specific notices for contracts valued at less than \$1 million on ADB's website is not required but is highly recommended.

3. Location of Bid Submission

4. Submission of bids to 'primary' and 'secondary' locations, or 'multiple droppings' of bids, shall not be required or allowed. Advertisements and bidding documents shall specify only one location for delivery of bids.

4. Bid Price as Percentage of Estimate

5. Bids shall not be invited on the basis of percentage above or below the estimated cost, and contract award shall be based on the lowest evaluated bid price of responsive bid from eligible and qualified bidder.

5. Lottery

6. A lottery system shall not be used to determine a successful bidder, including for the purpose of resolving deadlocks.

6. Rejection of All Bids and Rebidding

7. Bids shall not be rejected and new bids solicited without ADB's prior concurrence.

C. Bidding Documents

7. Anti-Corruption

8. Definitions of corrupt, fraudulent, collusive and coercive practices shall reflect the latest ADB Board-approved Anti-Corruption Policy definitions of these terms and related additional provisions (such as conflict of interest, etc.).

8. Qualification Requirements

9. Qualification criteria and specific requirements must be explicitly stated in the bidding documents and applied consistently during bid evaluation.

a. Rejection of Bids

10. A bid shall not be rejected on the grounds that its bid price is not within a percentage range above or below the contract estimate.

10. ADB Policy Clauses

11. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.

12. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question.

13. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.

