

PROCUREMENT PLAN

Basic Data

Project Name: Second Power Transmission Enhancement Investment Program - Tranche 1	
Project Number: 48078-003	Approval Number: 3419/3420
Country: Pakistan	Executing Agency: National Transmission & Despatch Company Limited
Project Financing Amount: US\$ 171,000,000 ADB Financing: US\$ 125,000,000 Cofinancing (ADB Administered): Non-ADB Financing: US\$ 46,000,000	Implementing Agency: N/A
	Project Closing Date: 31 December 2026
Date of First Procurement Plan: 31 August 2016	Date of this Procurement Plan: 31 August 2016, Version 0

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\$ 1,000,000 and Above	
National Competitive Bidding for Goods	Between US\$ 100,001 and US\$ 999,999	The first NCB is subject to prior review, thereafter post review.
Shopping for Goods	Up to US\$ 100,000	
International Competitive Bidding for Works	US\$ 1,000,000 and Above	
National Competitive Bidding for Works	Between US\$ 100,001 and US\$ 999,999	The first NCB is subject to prior review, thereafter post review.
Shopping for Works	Up to US\$ 100,000	

Consulting Services	
Method	Comments
Quality- and Cost-Based 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
ADB-100	Procurement of plant-design, supply, installation, testing and commissioning of extension at Lahore South and Sahiwal substations	18,800,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Plant
	Lot 1: Extension of Lahore South	9,900,000.00					

	substation Lot 2: Extension of Sahiwal substation	8,900,000.00					
ADB-101	Procurement of plant-design, supply, installation, testing and commissioning of extension and augmentation works at 500/220 kV Rewat substation	5,100,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Plant
ADB-102	Procurement of supply of 500 kV shunt reactors of NTDC system in Dadu substation	1,600,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Goods
ADB-103	Procurement of plant-design, supply, installation, testing and commissioning of protection relays, fault recorders, fault locators and event recorders of NTDC system in south area	3,650,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Plant
ADB-104	Procurement of plant-design, supply, installation, testing and commissioning of 500 kV and 220 kV line bays for Faisalabad West and Lalian substations	2,430,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Plant
ADB-105	Procurement of plant-design, supply, installation, testing and commissioning of 500 and 220 kV D/C T/L at Multan-Gatti and Faisalabad West to	27,120,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y

	Lalian						Advance Contracting: Y Bidding Document: Plant
ADB-106	Civil Works (Installation) for Transmission Lines - 500 KV Guddu-Muzaffargarh S/C T/L (261 km)	36,200,000.00	ICB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: Y Advance Contracting: Y Bidding Document: Large Works
	Lot 1: 500 kV S/C T/L Guddu-Muzaffargarh from Location 1 to 199 (75 km)	7,500,000.00					
	Lot 2: 500kV S/C T/L Guddu-Muzaffargarh from Location 200 to 394 (72 km)	6,100,000.00					
	Lot 3: 500 kV S/C T/L Guddu-Muzaffargarh from Location 395 to 597 (69 km)	7,200,000.00					
	Lot 4: (i) 500 kV S/C T/L Guddu-Muzaffargarh (50 km); and (ii) 500 kV D/C T/L In/Out of 500 kV DG Khan-Multan T/L (10 km +10 km), and interfacing of proposed and existing 500 kV circuits at Muzaffargarh end	15,400,000.00					

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
CON-1	Facility management consultant	8,000,000.00	QCBS	Prior	Q4 / 2016	FTP	Assignment: International Quality-Cost Ratio: 90:10 Advance Contracting: Y Comments: 90:10 quality-cost ratio helps ensure

							highly competent consultant needed for this complex assignment
CON-2	Project management consultants	1,000,000.00	ICS	Prior	Q1 / 2017		Assignment: International Expertise: safeguards, procurement Advance Contracting: N Comments: International/national consultants to be engaged throughout the MFF, other experts tbc

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
ADB0-107	IT equipment and systems for project management	100,000.00	2	SHOPPING	Prior		Q1 / 2017	Advanced Contracting: N Comments: Procurement to commence after PMU is fully staffed, number of contracts tbd

Consulting Services								
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None								

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
None							

Consulting Services							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Review (Prior/Post)	Type of Proposal	Comments
None							

