

ANNUAL PROCUREMENT PLAN (APP) (Carried Over)

Ministry/Division: Ministry of Energy Power & Mineral Resources/Power Division

Fiscal Year: 2022-2023

Directorate of Purchase, BPDB, Dhaka.

BANGLADESH POWER DEVELOPMENT BOARD

BUDGET: REVENUE (FOREIGN CURRENCY)

Fig . In Lac Taka (Estimated)

Sl. No.	Package No.	Lot No.	Description of the Materials	Unit	Quantity	Procurement Method & Type	Contract Approving Authority	Source of Fund	Total Cost	Time Code for Process	Tender No/Contract No. & Date	
1	GRF-03 (2021-22)		11KV GIS Panel ABB 1250 Amps	Nos.	14	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	1,190.00	Planned Dates	Tender No. 27.11.0000.304.22.141.22 date.29/06/2022	
			a) Incoming Feeder (1250Amps)(02 Nos.)							Planned Days		
			b) Bus Coupler (1250Amps)(02 Nos.)							Planned Days		
2	GRF-04 (2021-22)		11KV GIS Panel (Semblers)1250 Amps	Nos.	18	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	1,530.00	Planned Dates	Tender No. 27.11.0000.304.22.238.22 date.29/06/2022	
			a) Incoming Breaker (1250Amps)(02 Nos.)							Planned Days		
			b) Bus Coupler (1250Amps)(02 Nos.)							Planned Days		
3	GRF-08 (2021-22)		(a) 33KV ACR (for Tongi Store)	Nos.	25	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	1,000.00	Planned Dates	Tender No. 27.11.0000.304.22.227.22 date.19/05/2022	
			(b) 33KV ACR (for Fauzderhat Store)							Planned Dates		
4	GRF-11 (2021-22)		(a) 33KV Isolator 1250Amps With earth blade	Set	200	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	1,385.00	Planned Dates	Tender No.27.11.0000.304. 22.130.22. date.31/05/2022	
			(b) 33KV Isolator 1250Amps Without earth blade							Planned Days		
			© 33KV Bus Sectionalizer 2500 Amps							Planned Dates		
5	GRF-14 (2021-22)	1	12 KV, 1*185mm ² XLPE Copper Cable (for Tongi Store)	Km.	10	OTM	Board of BDPB	BPDB's Revenue Budget (Foreign)	1,500.00	Planned Dates	Tender No.27.11.0000.304. 22.224.22. date.19/05/2022	
			2							12 KV, 1*240mm ² XLPE Copper Cable (for Tongi Store)		Planned Days
6	GRF-16 (2021-22)	1	34 KV, 1*300mm ² XLPE Copper Cable (for Tongi Store)	Km.	5	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	2,577.50	Planned Dates	Tender No.27.11.0000.304. 22.226.22. date.19/05/2022	
			2							34 KV, 1*500mm ² XLPE Copper Cable (for Tongi Store)		Planned Days
			3							34 KV, 1*800mm ² XLPE Copper Cable (for Tongi Store)		Planned Dates
7	GRF-17 (2021-22)	1	34 KV, 1*300mm ² XLPE Copper Cable (for Fauzderhat Store)	Km.	5	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	2,577.50	Planned Dates	Tender No.27.11.0000.304. 22.125.22. date.31/03/2022	
			2							34 KV, 1*500mm ² XLPE Copper Cable (for Fauzderhat Store)		Planned Days
			3							34 KV, 1*800mm ² XLPE Copper Cable (for Fauzderhat Store)		Planned Dates

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8	GRF-18 (2021-22)	1	a) 33 KV 1+800 m Cable Termination Kit	Set	50	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	323.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.242.22. date.29/06/2022		
																			Planned Dates	Planned Days	
8	GRF-18 (2021-22)	2	b) 33 KV 1+500 m Cable Termination Kit	Set	100	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	323.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.242.22. date.29/06/2022
			c) 33 KV 1+300 m Cable Termination Kit	Set	300																
			d) 11KV 3+185 m Cable Termination Kit	Set	600																
9	GRF-19 (2021-22)	3	e) 11KV 1+240 m Cable Termination Kit	Set	300	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	323.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.242.22. date.29/06/2022
			f) 11KV 1+300 m Cable Termination Kit	Set	150																
			g) 11KV 1+500 m Cable Termination Kit	Set	150																
10	GRF-22 (2021-22)	1	h) 11KV 3+185 m Cable Joining Kit	Set	200	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	323.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.242.22. date.29/06/2022
			i) 33KV 1+300 m Cable Joining Kit	Set	100																
11	GRF-28 (2021-22)	2	j) 33KV 1+500 m Cable Joining Kit	Set	50	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	323.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.242.22. date.29/06/2022
			k) 10KV Insulation Tester	Nos.	10																
12	GRF-29 (2021-22)	-	l) 33KV Grounding Set	Nos.	100	OTM	Member of Distribution	BPDB's Revenue Budget (Foreign)	600.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.228.22. date.23/05/2022
			m) 11KV Grounding Set	Nos.	200																
13	GRF-30 (2021-22)	-	n) 5-Ton Capacity Fork Lift	Nos.	6	OTM	Member of Distribution	BPDB's Revenue Budget (Foreign)	600.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.228.22. date.23/05/2022
			o) M C C B (200 Amps)	Set	500																
14	GRF-31 (2021-22)	-	p) M C C B (250 Amps)	Set	500	OTM	Member of Distribution	BPDB's Revenue Budget (Foreign)	600.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.228.22. date.23/05/2022
			q) M C C B (400 Amps)	Set	500																
15	GRF-32 (2021-22)	-	r) Supply of Single Phase & Three Phase Solid State Smart Prepayment Meter with PLC Module for Chatogram and Cumilla Zone	Nos.	100,000	OTM	Ministry	BPDB's Revenue Budget (Foreign)	6,300.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No. 27.11.0000.304.22.123.22 date.31/03/2022
			s) Single Phase	Set	5,000																
16	GRF-33 (2021-22)	-	t) Three Phase	Nos.	5,000	OTM	Ministry	BPDB's Revenue Budget (Foreign)	6,300.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.223.22. date.31/03/2022
			u) Single Phase	Set	100,000																
17	GRF-34 (2021-22)	-	v) Three Phase	Nos.	5,000	OTM	Ministry	BPDB's Revenue Budget (Foreign)	6,300.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.223.22. date.31/03/2022
			w) Single Phase	Set	100,000																
18	GRF-35 (2021-22)	-	x) Supply of 25-50/5 Current Transformer (CT)	Set	300	OTM	Director, Purchase	BPDB's Revenue Budget (Foreign)	200.00	Planned Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Planned Dates	Actual Dates	Tender No.27.11.0000.304. 22.113.22. date.27/01/2022
			y) Twist Tight (TT) Bar-coded Seal	Nos.	1,400,000																

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16	GRF-33 (2021-22)	Supply of Three Phase Smart Prepayment Meter with PLC Communication Module <small>International Consultancy Services for Feasibility Study, Detailed Planning & Design of Smart Advances Distribution Network including Upgradation of Existing Distribution Network and Formulation of Projects(S) and System Development under Four Distribution Zones of BPDB for These (03) Years</small>	Nos.	10,000	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	2,000.00	Planned Dates	Tender No. 27.11.0000.304.22.132.22 date.16/06/2022
17	GRF-35 (2021-22)	Supply of 110 V,3x5(6) A,3-Phase, 4-Wire, Accuracy Class-0.2 Solid State double Tariff Programmable Energy Meter with Modern	Lot	1	OTM	Ministry	BPDB's Revenue Budget (Foreign)	5,500.00	Planned Dates	Tender No. 27.11.0000.304.22.142.22 date.29/06/2022
18	GRF-37 (2021-22)	Supply of Single Phase Solid State Smart Prepayment Meter with PLC Module for Chattogram and Cumilla Zone for New Connection	Nos.	2,000	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	1,180.00	Planned Dates	Tender No.27.11.0000.304. 22.114.22. date.03/02/2022
19	GRF-38 (2021-22)	Supply of Single Phase Solid State Smart Prepayment Meter with PLC Module for Mymensingh and Sylhet Zone for New Connection	Nos.	15,000	OTM	Chairman, BPDB	BPDB's Revenue Budget (Foreign)	795.00	Planned Dates	Contract No.27.11.0000.304.22.101.22.1130 date.21/03/2022
20	GRF-39 (2021-22)	Supply of Single Phase Solid State Smart Prepayment Meter with PLC Module for Mymensingh and Sylhet Zone for New Connection	Nos.	15,000	OTM	Chairman, BPDB	BPDB's Revenue Budget (Foreign)	795.00	Planned Dates	Contract No. 27.11.0000.304.22.202.22.30, Dated: 21/03/2022
21	GRF-46 (2021-22)	11KV DOFC	Nos.	5,000	OTM	Member of Distribution	BPDB's Revenue Budget (Foreign)	200.00	Planned Dates	Tender No. 27.11.0000.304. 22.230.22. date.30/05/2022
22	GRF-47 (2021-22)	(a) Differential Relay with REF Frature (7UT-8125-5EB21-1BA0)	Set	10	OTM	Director, Purchase	BPDB's Revenue Budget (Foreign)	257.00	Planned Dates	Tender No. 27.11.0000.304.22.143.22 date.30/06/2022
		(b) Differential Relay with REF Frature (P-632)	Set	10					Planned Dates	
		(c) Directional over current Directional Earth Fault (7SJ 8031-5EB28-1FA0)	Nos.	10					Actual Dates	
		(d) Directional over current Directional Earth Fault (7SJ 8215-5EB21-3FC0)	Nos.	10					Planned Dates	
		(e) Directional over current Directional Earth Fault (P-127)	Nos.	10					Planned Dates	
23	GRF-48 (2021-22)	(f) Over Current & Earth Fault (7SJ 8011-5EB28-1FA0)	Nos.	10	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	457.00	Planned Dates	Tender No. 27.11.0000.304.22.243.22 date.30/06/2022
		(a) Directional over current & Directional Earth Fault Relay (Siemens 7SJ 6415-5EB92-1FC4-LOS)(B1-15, BO-13 (for 11KV GIS Incoming Feeder)	Set	5					Planned Dates	
		(b) Non-Directional over current & Non-Directional Earth Fault Relay (Siemens 7SJ 6415-5EB92-1FA0-LOS)(B1-15, BO-13 (for 11KV GIS Outgoing Feeder)	Set	10					Planned Dates	
		(c) Directional over current & Directional Earth Fault Relay (Siemens 7SJ 6425-5EB92-1FC4-LOS)(B1-20, BO-12 (for 33KV GIS Incoming/Outgoing Feeder)	Set	10					Actual Dates	
		(d) Directional over current & Directional Earth Fault Relay (Siemens 7SJ 6455-5EB92-1FC4-LOS)(B1-20, BO-12 (for 33KV Transformer & Bus-Coupler Feeder)	Set	10					Planned Dates	
		(e) Differential Relay with REF feature (Siemens 7UT8125-5EB92-1BA0-LOS) (for 33KV Transformer Feeder)	Set	5					Planned Dates	

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24	GRF-49 (2021-22)	-	(a) Non-directional Over Current & Non-directional Earth Fault (ABB REF811) For 33KV Transformer Feeder) (b) Non-Directional Over Current & Directional Earth Fault (ABB REF611) For 33KV Incoming/Outgoing Feeder) (c) Differential Relay with REF Features (ABB REF915) For 33KV Transformer Feeder)	Set	10	OTM	Member, Distribution	BPDB's Revenue Budget (Foreign)	220.00	Planned Dates Planned Days Planned Dates Planned Days Planned Dates Planned Days	Tender No. 27.11.0000.304.22.144.22 date. 30/06/2022
25	GRF-50 (2021-22)	-	Supply of Single Phase Solid State Smart Prepayment Meter with PLC Module for Chabogram and Cumilla Zone	Nos.	85,000	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	2,890.00	Planned Dates Planned Days	Tender No. 27.11.0000.304.22.234.22 date. 16/06/2022
26	GRF-51 (2021-22)	-	Supply of Single Phase Solid State Smart Prepayment Meter with PLC Module for Mymensingh and Sylhet Zone	Nos.	85,000	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	2,890.00	Planned Dates Planned Days	Tender No. 27.11.0000.304.22.133.22 date. 16/06/2022
27	GRF-53 (2021-22)	-	Supply of (a) 400V, 5(6)A LT CT Meter and Meter Enclosure Box (b) LT CT-150/5A	Nos. Nos.	500 1,500	OTM	Chairman, BPDB	BPDB's Revenue Budget (Foreign)	475.00	Planned Dates Planned Days Planned Days	Tender No. 27.11.0000.304.22.115.22. date. 03/02/2022
28	GRF-54 (2021-22)	-	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING OF ADVANCED METERING INFRASTRUCTURE (AMI) INCLUDING UP-GRADATION OF UNIFIED PREPAID SYSTEM ON TURNKEY BASIS	Lot	1	One Stage Two Envelope	CCGP	BPDB's Revenue Budget (Foreign)	27050.00	Planned Dates Planned Days Actual Dates	Tender No. 27.11.0000.304.22.229.22, date: 30/05/2022
29	GRF-03 (2020-21)	-	Supply of Single Phase & Three Phase Solid State Smart Prepayment Meter with PLC Module for New Connection. a) Single Phase b) Three Phase	Nos.	100,000 5,000	OTM	Ministry	BPDB's Revenue Budget (Foreign)	1,050.00	Planned Dates Planned Days	Contract No. 27.11.0000.304.21.145.21.1127 date. 20/12/2021
30	GRF-04 (2020-21)	-	Twist Tight (TT) Bar-coded Seal	Nos.	1,000,000	OTM	Member, Distribution, BPDB	BPDB's Revenue Budget	80.00	Planned Dates Planned Days	Contract No. 27.11.0000.304.21.207.21.02, date. 14/07/2021
31	GRF-07 (2020-21)	-	Supply of 110 V, 3*1(2) A 3-Phase, 4-Wire, Accuracy Class-0.2 Solid State double Tariff Programmable Energy Meter with Modern	Nos.	400	OTM	Member, Distribution, BPDB	BPDB's Revenue Budget (Foreign)	82.00	Planned Dates Planned Days	Contract No. 27.11.0000.304.21.132.21.1117 date 04/10/2021
32	GRF-08 (2020-21)	-	Supply of 10-20/5 Current Transformer (CT)	Nos.	900	OTM	Member, Distribution, BPDB	BPDB's Revenue Budget (Foreign)	110.00	Planned Dates Planned Days	Contract No. 27.11.0000.304.21.206.21.08, date. 29/08/2021
33	GRF-13 (2020-21)	2	Procurement of 11KV ACR (for Tongi Store)	Nos.	100	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	600.00	Planned Dates Planned Days	Contract No. 27.11.0000.304.21.135.21.1113 date 06/09/2021
34	GRF-14 (2020-21)	2	Procurement of 11KV ACR (for Fauzdarhat Store)	Nos.	100	OTM	Board of BPDB	BPDB's Revenue Budget (Foreign)	600.00	Planned Dates Planned Days Planned Dates	Contract No. 27.11.0000.304.21.221.21.10, date. 06/09/2021

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35	GRF-34 (2020-21)		Supply, Installation, Testing, Commissioning With Related Services of Transformer Vacuum Drying Plant at CERS, BDPB, Tongi, Gazipur	Lot	1	OTM	Board of BDPB	BDPB's Revenue Budget (Foreign)	1800.00	Planned Dates		Contract No. 27.11.0000.304.21.144.21.1124 date 24/10/2021
										Planned Days	Actual Dates	
36	GRF-14 (2019-20)	-	Supply, Installation, Testing and Commissioning with related services of 33kV Remote Communicable Overhead Fault Passage Indicator at Donazar Grid to Bandabari as a Pilot Project.	Lot	1	DPM	Director, Purchase	BDPB's Revenue Budget	50.00	Planned Dates	Planned Days	Contract No. 27.11.0000.304.19.104.19.1035, date.22/12/2019
37	GRF-31 (2018-19)	1	11KV, 1x240mm2 XLPE Copper Cable	Km.	30	OTM	The Board of BDPB	BDPB's Revenue Budget (Foreign)	900.00	Planned Dates	Planned Days	Contract No. 27.11.0000.304.19.132.19.1016, date.13/10/2019
38	GRF-39 (2018-19)	-	International Consultancy services of feasibility study and preparation of detailed Design & Detailed Project Report (DRR) to Establish an underground Distribution Network (33kV, 11kV & LT lines including service connections) in four major cities of Chittogram, Cumilla, Sylhet and Mymensingh Distribution Zone under BDPB	-	-	OTM	The Board of BDPB	BDPB's Revenue Budget (Foreign)	2000.00	Planned Dates	Planned Days	Contract No. 10562, Dated: 05.02.2020
39	GRF-40 (2018-19)	-	International Consultancy services of Survey, preparation of detailed Design & Bidding Documents to Establish a SCADA Network, Implementation Supervision, taking and handover of SCADA systems for new and existing 33/11kV distribution Sub-Stations including extension or up-gradation of existing SCADA System (Where ever applicable) under four Power Distribution Zones of BDPB namely Chittogram, Cumilla, Sylhet and Mymensingh.	-	-	OTM	The Board of BDPB	BDPB's Revenue Budget (Foreign)	2600.00	Planned Dates	Planned Days	Contract No. 10588, Dated: 14.12.2020
40	GRF-09 (2017-18)	-	Supply and Installation of Hardware & Software for Implementing of GIS Based Distribution Network System and Preparation of 25 Years Master Plan for BDPB	Lot	-	OTM	CCGP	BDPB's Revenue Budget (Foreign)	2,400.00	Planned Dates	Planned Days	Contract No. 27.11.0000.304.18.103.18.956, Dated 27/11/2018
41	GRF-15 (2017-18)	-	Supply, Installation, Testing, Commissioning With Related Services of Transformer Vacuum Drying Plant at ZRS, BDPB, Tongi, Gazipur	Lot	1	DPM	The Board of BDPB	BDPB's Revenue Budget (Foreign)	400.00	Planned Dates	Planned Days	Contract No. Pur-222/3/Vacuum drying plant/2017-18/Rev.(CF), Dated: 18.12.2017
42	GRF-34 (2017-18)	-	Design, Supply, Installation, Testing, Commissioning of Transformer repairing Workshop for a New Modern Electrical Testing Laboratory at Chittagong under Zonal Repair Shop (ZRS), BDPB, Chittagong on Turnkey Basis.	Lot	1	OTM	The Board of BDPB	BDPB's Revenue Budget (Foreign)	1000.00	Planned Dates	Planned Days	Contract No. 27.11.0000.304.18.264.19.59, dated:22.01.2019

Foreign Carried Over 2022-2023

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Sl. No.	Item No.	Description	Lot	Qty	OTM	The Board of BDPB	BDPB's Revenue Budget (Foreign)	Planned Dates			Contract No.	
								Planned Dates	Planned Days	Actual Dates		
43	GRF-35 (2017-18)	Design, Supply, Installation, Testing, Commissioning of Electrical Testing equipment for a New (2nd Phase) Modern Electrical Testing Laboratory at CERS, BDPB, Tongi, Gazipur on Turnkey Basis.	1		OTM	The Board of BDPB	1200.00	Planned Dates	Planned Days	Actual Dates	27.11.2019	
44	GRF-36 (2017-18)	Procurement of 11KV GIS Panels with accessories for Hallsahar, Chattogram.	Nos.	23	OTM	The Board of BDPB	316.00	Planned Dates	Planned Days	Actual Dates	27.11.2019	
45	GRF-37 (2017-18)	Procurement of 33KV GIS Panels with accessories for Hallsahar, Chattogram.	Nos.	33	OTM	Ministry	760.00	Planned Dates	Planned Days	Actual Dates	27.11.2019	
46	GRF-39 (2016-17)	Design, Supply, Installation, Testing and Commissioning of Electrical Testing equipment for a new Modern Electrical Testing Laboratory at Tongi, Gazipur on Turnkey basis under Central Equipment Repair Shop (CERS), BDPB, Tongi, Gazipur.	Lot	1	OTM	The Board, BDPB	1150.00	Planned Dates	Planned Days	Actual Dates	10332, 03.12.2017	
47	-	Design, Manufacturer, supply, Installation, Testing & Commissioning of Software, Hardware, Meter & Networking of Pre-Paid e-metering system on Turnkey Basis.	-	-	OTM	Ministry	700.00	Planned Dates	Planned Days	Actual Dates	09793, 14.07.2011	
Grand Total for APP FY-2022-23 (FOR APPROVAL)							89,200.00					

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 Director
 Directorate of purchase
 BDPB, Dhaka

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 Member
 Distribution
 BDPB, Dhaka

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 Deputy Director-02
 Directorate of purchase
 BDPB, Dhaka

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 Deputy Director-01
 Directorate of purchase
 BDPB, Dhaka