

Re-REQUEST FOR QUOTATION FOR

Procurement of Three Trades (Electrical, Mechanical and Computer Lab) and Science Lab Practical Materials (Fixed and Consumable) for BCTI,
Payra 1320 MW TPP under BCPCL

BANGLADESH-CHINA POWER COMPANY LIMITED (A Joint Venture of CMC and NWPGCL)
UTC Building (Level-05), 8 Panthapath,
Kawran Bazar, Dhaka-1215, Bangladesh

Issued Ref.: BCPCL/Procurement/Re-RFQ/2024-25/0522.02

Issued On: May 22, 2025

Date of Submission: May 28, 2025





BANGLADESH-CHINA POWER COMPANY LIMITED

(A Joint Venture of CMC and NWPGCL)

UTC Building (Level # 5), 8 Panthapath, Kawran Bazar, Dhaka-1215, Bangladesh Phone No. 9143908, 9140757, Web: www.bcpcl.org.bd, E-mail:info@bcpcl.org.bd

REQUEST FOR QUOTATION

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Procurement of Three Trades (Electrical, Mechanical and Computer Lab) and Science Lab Practical Materials (Fixed and Consumable) for BCTI,
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To

- 1. Bangladesh-China Power Company Limited has been allocated funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
- 2. Detailed Specifications for the intended goods and related services are available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
- 3. Quotation shall be prepared and submitted using the 'RFQ Document'.
- 4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in Para 6 below.
- 5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
- 6. Quotation in a sealed envelope or by fax or through electronic mail on or before May 28, 2025, 12:00 PM. The envelope containing the Quotation must be clearly marked "Making of Uniform for Officers and Staffs (Crane Operator, Lineman, Technician, Meson, Plumber, Work Assistant) of Power Block of Payra 1320MW TPP under BCPCL" and "DO NOT OPEN before May 28, 2025, 12:30 PM". Quotations received later than the time specified herein shall not be accepted.
- 7. Quotations received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in Para 6 above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
- 8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days.
- 9. All Quotations must be valid for a period of at least 60 (Sixty) days from the closing date of the Quotation.

- 10. No public opening of Quotations received by the closing date shall be held.
- 11. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
- 12. Rates shall be quoted and, subsequent payments under this Contract shall be made in BDT. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
- 13. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid Trade License, Tax Identification Number (TIN), VAT Registration Number, Bank Solvency Certificate and without which the Quotation may be considered non-responsive.
- 14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations for award of the Contract.
- 15. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. In case of quotation submitted on Lump-sum basis, if anomalies found between figures and words, the words will prevail. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
- 16. The supply of Goods and related services shall be completed within 21 Days from the date of issuing the Purchase Order.
- 17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within 2 days of receipt of approval from the Approving Authority.
- 18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

Rashed Morshed

Superintending Engineer (Procurement)

BANGLADESH-CHINA POWER COMPANY LIMITED

UTC Building (Level-05), 8 Panthapath, Kawran Bazar,

Dhaka-1215, Bangladesh.

e-mail: rashedmorshed@bcpcl.org.bd

Distribution:

- 1. Notice Board.
- 2. Office File.



Quotation Submission Letter

Issued Ref.: BCPCL/Procurement/Re-RFQ/2024-25/0522.02

Issued On: May 22, 2025

Superintending Engineer (Procurement)
BANGLADESH-CHINA POWER COMPANY LIMITED

UTC Building (Level-05), 8 Panthapath, Kawran Bazar, Dhaka-1215, Bangladesh.

I/We, the undersigned, offer to execute in conformity with the Conditions of Contract for execution of the Works and physical services named Procurement of Three Trades (Electrical, Mechanical and Computer Lab) and Science Lab Practical Materials (Fixed and Consumable) for BCTI, Payra 1320 MW TPP under BCPCL

The total Price of my/our Quotation is BDT

In Words:

My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of Para 17(b) of the Terms and Conditions and pledge not to indulge in such practices in competing for or in executing the works.

I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that your written invitation to sign the Contract shall become binding upon us, until a formal Contract is signed.

I/We have examined and have no reservations to the RFQ Document issued by you on May 22, 2025

I/We understand that you reserve the right to reject all the Quotations or annul the procurement proceedings without incurring any liability to me/us.



Signature of Quotationer with Seal Date:

Price Schedule for Goods and Related Services

Sl. No.	Description of Goods	Unit	Qty.	Unit Price including TAX &VAT	Total Price including TAX &VAT
			Times set	(BDT)	(BDT)
01	Piano type Indicator Light AC,250V, 5Amp (Walton)	Pcs	20	5	6
02	Bread Board mb102 830 points solderless breadboard				
	(Any Brand)	Pcs	5		
03	Incandeccent Bulb 2Pin, 100W (Philips)	Pcs	10		
04	2 Pin Plug (250V, 5Amp)	Pcs	10		100000000000000000000000000000000000000
05	DC Variable Power Supply Unit (Lab Power Supply Single Channel DC 30V 5A Encoder Knob KORAD KA3005D)	Pcs	1		
06	Practical Electronic Trainer Board (MCP M21-7000A Trainer Board)	Pcs	1		
07	Welding Electrode MS (E-6013, Vortic Marin 3.2*350, 4KG)	Pkt	1		
08	Masonry Drill Bit (6*50*110 Concrete Stone Masonry Drilling Hammer Drill Bit for Concrete Masonry Wall Road)	Pcs	10		
09	Flat Bar MS(50*5)mm, BSRM	KG	30		
10	Flat Bar MS (50*8)mm, BSRM	KG	30		
11	Square Bar MS (1.5*1.5)cm, BSRM	KG	20		
12	Square Bar SS (1.5*1.5)cm, BSRM	KG	15		
13	Angle Bar (2"*2")/5mm	KG	30		
14	MS Rod (Plain),BSRM Size (mm)Qty (Kg) 2020 2520 3020 (Total60 Kg)	KG	60		
15	Hand Gloves (Leather Hand Gloves for welding)	Pair	5		
16	Hack-Saw Blade (12" China)	Pcs	30		
17	Power Hack-Saw Blade (14" China)	Pcs	15		
18	GI Pipe 1"*20' Silver Super Light	Pcs	2		
19	Elbow 1" SS (AG)	Pcs	2		
20	Tee 1" SS (AG)	Pcs	2		
21	Cross 1" SS (AG)	Pcs	2		***
22	Reducer Socket 1" SS (AG)	Pcs	2		
23	Water Tap (RFL)				
24	Gate Valve 1" SS (AG)	Pcs	2		
25	Union 1" SS (AG)	Pcs	2		
26	Thread Tape (Gazi)	Pcs	2		
27	WD-40 (WD-40 277ML)	Pcs	10		
		Pcs	2		
28	Apron (Lather, XXL)	Pcs	1		
29	Apron (Cotton (different size)	Pcs	20		
30	Wooden Brush (5")	Pcs	5		
31	Jhute (Cloth) Local	Kg	20		

Sl. No.	Description of Goods	Unit	Qty.	Unit Price including TAX &VAT	Total Price including TAX &VAT
1,00				(BDT)	(BDT)
32	Roller Bearing (SKF, 22205 E Spherical Roller Bearing)	Pcs	1	5	6
33	Hand Shield (Welding Hand Shield Ingco Brand- HHWM102)	Pcs	5		
34	Lubricant Can (1 Lt)	Pcs	1		
35	Tool Box with lock (Metal Tool Box 3 Layers, TOTALI)	Pcs	2		
36	Safety Shoes (Solex Super Safety Shoes. SizeQty (Pair) 39 405 415 424 432 (Total20 Pair)	Pair	20		
37	Cutting Disk (RFL)	Pcs	30		
38	Grinding Disk (TOTAL 4" Abrasive Metal Cutting Disc)	Pcs	20		
39	Jaw Coupling,4 Jaw, 4" (Local))	Pcs	2		
40	Welding Safety Helmet (Black Auto Welding Helmet, PVC Plastic with automatic shielding glass screen Brand – SABIT WELD)	Pcs	1		
41	Gas Cylinder Refile (Oxygen Gas)	Pcs	1		
42	Gas Cylinder Refile (Acetylene Gas)	Pcs	1		
43	Nut Bolt (SS, 3",13mm)	Pcs	20		
44	Nut Bolt (SS, 3",11mm)	Pcs	20		
45	Slip Gauge (Wen 10481,81 Piece Steel Gauge Block With Case)	Pcs	1		
46	Mouse (Antique Mouse WMS003WN (Walton))	Pcs	5		
47	Rj-45 Connector (D-Link Cat-5 Transparent RJ45 Connector 100 units #NPG-5E1TRA031-100)	Box (100pcs)	1		
48	RAM (Apacer 4GB DDR4 2666MHz Desktop RAM #EL.04G2V.KNH / AU04GGB26CQTBGH)	Pcs	5		
49	Cooling Fan (Deep cool CK-11509 CPU Cooler)	Pcs	4		
50	Power Supply (Xtreme XPS550N 200W ATX Power Supply)	Pcs	10		
51	Mother Board (Chipset: Intel H310 Express BIOS:1 x 128 Mbit flash Use of licensed AMI UEFI BIOS PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0 Preferred Brand:Giga Byte H31M M.2 or Equivalent.)	Pcs	5		
52	Glass Burette (50mL), China	Pcs	2		
53	Burette Stand (Iron), Bangladesh	Pcs	2		
54	Glass Graduated Pipette(10mL), China	Pcs	5		
55	Glass Graduated Pipette (5mL), China	Pcs	5		
56	Sodium Metal (China)	gm	250		
57	Sodium Carbonate (Merck-India)	gm	500		
58	Sodium bi carbonate (Merck-India)	kg	1		
59	Silver nitrate (Merck-Germany)	gm	25		

Sl. No.	Description of Goods	Unit	Qty.	Unit Price including TAX &VAT	Total Price including TAX &VAT
				(BDT)	(BDT)
1	2	3	4	5	6
60	Potassium ferrocyanide.	gm	500		
61	Nitric Acid (Merck)	2.5L jar	1		
62	Acetic Acid (Merck)	ml	500		
63	White Apron (Local)	pcs	20		
64	Digital measuring weight (Model-Eki 600 AND-Korea)	pcs	1		
65	Pipette Pump (10ml), green (Poly Lab), Readability:0.01-600gm	pcs	2		
66	Daniel Cell,India.	pcs	1		
67	Potentiometer set,Bangladesh	pcs	1		
68	Rheostat,Bangladesh	pcs	1		
69	Galvanometer,Bangladesh	pcs	1		
70	Jockey, Bangladesh	Pcs	1		
71	one way key, Bangladesh	Pcs	1		
72	Graph Paper,Local	Pcs	100		
73	Wooden Geometry box, China	Set	1		
74	Geometry box,DOMS	Pcs	5		Tie.
75	Scientific Calculator, Casio(fx-991 ES plus)	Pcs	1		
76	Two way Key,Local	Pcs	1		
	Total including TAX &	& VAT (BDT)			

Total Price Including VAT & IT (in words)	
Goods to be supplied to	BCTI; Payra 1320MW TPP, Dhankhali, Kalapara, Patuakhali, Barishal.
Delivery Offered	21 Days from the date of issuing purchase order

[Insert number] number corrections made by me/us have been duly initialed in this BoQ.

Signature of the Quotationer with Seal	Date:		
Name of the Quotationer			

Note:

1. Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.

2. Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, insurance etc. Whatsoever up to the point of delivery of Goods and related services in all respects to the satisfaction of the Procuring Entity.



Technical Specification of the Goods Required

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Issued On: May 22, 2025

NB: Kindly specify the brand name of the items, where applicable, and provide a clear and detailed description of the product being offered. Failure to do so will render the quotation technically non-responsive.

Sl. No.	Technical Specification and Standards for required goods and related services	Full Technical Specification and Standards offered by the Quotationer
1	2	3
01	Piano type Indicator Light AC,250V, 5Amp (Walton)	
02	Bread Board mb102 830 points solderless breadboard (Any Brand)	
03	Incandeccent Bulb 2Pin, 100W (Philips)	
04	2 Pin Plug (250V, 5Amp)	
05	DC Variable Power Supply Unit (Lab Power Supply Single Channel DC 30V 5A Encoder Knob KORAD KA3005D)	
06	Practical Electronic Trainer Board (MCP M21-7000A Trainer Board)	
07	Welding Electrode MS (E-6013, Vortic Marin 3.2*350, 4KG)	
08	Masonry Drill Bit (6*50*110 Concrete Stone Masonry Drilling Hammer Drill Bit for Concrete Masonry Wall Road)	
09	Flat Bar MS(50*5)mm, BSRM	
10	Flat Bar MS (50*8)mm, BSRM	
11	Square Bar MS (1.5*1.5)cm, BSRM	
12	Square Bar SS (1.5*1.5)cm, BSRM	
13	Angle Bar (2"*2")/5mm	
14	MS Rod (Plain),BSRM Size (mm)Qty (Kg) 2020 2520 3020 (Total60 Kg)	
15	Hand Gloves (Leather Hand Gloves for welding)	
16	Hack-Saw Blade (12" China)	
17	Power Hack-Saw Blade (14" China)	
18	GI Pipe 1"*20' Silver Super Light	
19	Elbow 1" SS (AG)	
20	Tee 1" SS (AG)	
21	Cross 1" SS (AG)	***************************************
22	Reducer Socket 1" SS (AG)	
23	Water Tap (RFL)	
24	Gate Valve 1" SS (AG)	
25	Union 1" SS (AG)	
26	Thread Tape (Gazi)	
27	WD-40 (WD-40 277ML)	
28	Apron (Lather, XXL)	
29	Apron (Cotton (different size)	
30	Wooden Brush (5")	
31	Jhute (Cloth) Local	
32	Roller Bearing (SKF, 22205 E Spherical Roller Bearing)	

Sl. No.	Technical Specification and Standards for required goods and related services	Full Technical Specification and Standards offered by the Quotationer
22	2	3
33	Hand Shield (Welding Hand Shield Ingco Brand- HHWM102)	
34	Lubricant Can (1 Lt)	
35	Tool Box with lock (Metal Tool Box 3 Layers, TOTALI)	**************************************
36	Safety Shoes (Solex Super Safety Shoes.	
30	SizeQty (Pair)	
	394	
	405	
	415	
	424	
	432	
37	(Total20 Pair) Cutting Disk (RFL)	
38		
39	Grinding Disk (TOTAL 4" Abrasive Metal Cutting Disc)	
40	Jaw Coupling,4 Jaw, 4" (Local))	
40	Welding Safety Helmet (Black Auto Welding Helmet, PVC Plastic with automatic shielding glass screen Brand – SABIT WELD)	
41	Gas Cylinder Refile (Oxygen Gas)	
42	Gas Cylinder Refile (Acetylene Gas)	
43	Nut Bolt (SS, 3",13mm)	
44	Nut Bolt (SS, 3",11mm)	
45	Slip Gauge (Wen 10481,81 Piece Steel Gauge Block With Case)	
46	Mouse (Antique Mouse WMS003WN (Walton))	
47	Rj-45 Connector (D-Link Cat-5 Transparent RJ45 Connector 100 units #NPG-5E1TRA031-100)	
48	RAM (Apacer 4GB DDR4 2666MHz Desktop RAM #EL.04G2V.KNH / AU04GGB26CQTBGH)	
49	Cooling Fan (Deep cool CK-11509 CPU Cooler)	
50	Power Supply (Xtreme XPS550N 200W ATX Power Supply)	
51	Mother Board	
	(Chipset: Intel H310 Express	
	BIOS:1 x 128 Mbit flash Use of licensed AMI UEFI BIOS	
	PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0	*
	Preferred Brand:Giga Byte H31M M.2 or Equivalent.)	
52	Glass Burette (50mL), China	
53	Burette Stand (Iron), Bangladesh	
54	Glass Graduated Pipette(10mL),China	
55	Glass Graduated Pipette (5mL), China	
56	Sodium Metal (China)	
57	Sodium Carbonate (Merck-India)	
58	Sodium bi carbonate (Merck-India)	
59	Silver nitrate (Merck-Germany)	
60	Potassium ferrocyanide.	
61	Nitric Acid (Merck)	
62	Acetic Acid (Merck)	
63	White Apron (Local)	
64	Digital measuring weight (Model-Eki 600 AND-Korea)	
65	Pipette Pump (10ml), green (Poly Lab), Readability:0.01-600gm	
66	Daniel Cell,India.	

Sl. No.	Technical Specification and Standards for required goods and related services	Full Technical Specification and Standards offered by the Quotationer
1	2	3
67	Potentiometer set,Bangladesh	
68	Rheostat,Bangladesh	
69	Galvanometer,Bangladesh	
70	Jockey, Bangladesh	
71	one way key, Bangladesh	
72	Graph Paper,Local	
73	Wooden Geometry box, China	
74	Geometry box,DOMS	
75	Scientific Calculator, Casio (fx-991 ES plus)	
76	Two way Key,Local	



Purchase Order FOR

Procurement of Three Trades (Electrical, Mechanical and Computer Lab) and Science Lab Practical Materials (Fixed and Consumable) for BCTI, Payra 1320 MW TPP under BCPCL

Purchase Order No.:	Date:
a di chiase Oi dei 110	Date.

To:

Purchase Order Value: BDT

Taka in words:

Completion date of delivery:

Delivery terms:

- (a) The items shall be supplied as per the instructions and supervision of BCPCL within the above completion date. Failure to supply the items within the completion date entitled the procuring entity may terminate the Purchase Order.
- (b) VAT/Taxes, as applicable, shall be deducted at source as per law;
- (c) Payment shall be made after satisfactory completion of supply and certification of Concerned Authority.
- (d) Goods shall be delivered as per approved specification.

Hence, you are requested to supply the below mentioned goods on the terms and conditions as stipulated in the Purchase Order.

Sl. No.	Item Description	Unit of Measurement	Qty	Unit Price in BDT (Including VAT & TAX)	Total Price in BDT (Including VAT & TAX)
				Total Amount (BDT)	

Thanking you,

By the approval of authority,

(Rashed Morshed)

Superintending Engineer (Procurement)
Bangladesh-China Power Company Limited
Level#5, UTC Building, 8 Panthapath, Kawran Bazar
Dhaka-1215, Bangladesh

Terms and Conditions for

Procurement of Three Trades (Electrical, Mechanical and Computer Lab) and Science Lab Practical Materials (Fixed and Consumable) for BCTI, Payra 1320 MW TPP under BCPCL

- 1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
- 2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of Procurement Procedures of BCPCL.
- 3. The Supplier shall have to complete the delivery in all respects within 21 Days of issuing the Purchase Order in conformity with the Terms and Conditions.
- 4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
- 5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
- 6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
- 7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
- 8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
- 9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
- 10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
- 11. The total Contract Price is BDT [insert figure] [in words].
- 12. The Supplier shall remain liable to fulfil the obligations under the Applicable Law.
- 13. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services.
- 14. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
- 15. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.

- 16. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with the applicable law, where necessary.
- 17. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
 - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
 - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
 - c. fails to perform any other obligation(s) under the Contract.
- 18. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
- 19. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion with the applicable law.

