



BCPCL

**Bangladesh-China Power Company Ltd.
A Joint Venture of CMC & NWPGL**

**REQUEST FOR QUOTATION
FOR**

**Procurement of Tools & Consumables for Unit 1 Class C Maintenance (EMD
Division) of Payra 1320MW TPP (PR000567)**

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

**Issued Ref.: BCPCL/Proc/RFQ_EMD_C1/2026-27/0915.04
Issued On: September 15, 2026**

Submission Deadline: September 21, 2026 on or before 12:00PM.





BCPCL

Bangladesh-China Power Company Ltd.

A Joint Venture of CMC & NWPGL

REQUEST FOR QUOTATION

for

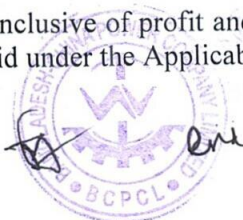
Procurement of Tools & Consumables for Unit 1 Class C Maintenance (EMD Division) of Payra 1320MW TPP (PR000567)

Issued Ref.: BCPCL/Proc/RFQ_EMD_C1/2026-27/0915.04

Issued On: September 15, 2026

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 should be submitted on or before **September 21, 2026, 12:00 PM**. The envelope containing the Quotation must be clearly marked '**Procurement of Tools & Consumables for Unit 1 Class C Maintenance (EMD Division) of Payra 1320MW TPP (PR000567)**' and "DO NOT OPEN before **September 21, 2026, 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 updated valid Trade License, Tax Identification Number (TIN) and VAT Registration Number** 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. **Quotationer shall specify the brand name of the items, where applicable and provide a clear description of the product being offered; otherwise, the tender will be considered technically non-responsive.**
17. **Quotationers are instructed to submit their price schedule and technical specifications in their company/proprietary letter head pad.**
18. The supply of Goods and related services shall be completed within **20 (twenty) days** from the date of issuing the Purchase Order.
19. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within **7 days** of receipt of approval from the Approving Authority.
20. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

SRM
15/09/2021

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 & fahim2252@bcpcl.org.bd

Distribution:

1. Notice Board.
2. Office File.



Quotation Submission Letter

Issued Ref.: BCPCL/Proc/Rfq_EMD_C1/2026-27/0915.04
Issued On: September 15, 2026

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 Tools & Consumables for Unit 1 Class C Maintenance (EMD Division) of Payra 1320MW TPP (PR000567)**'.

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 **September 15, 2026**.

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					
SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
1	Generator Shaft Grounding Carbon Brush Model: LFC554 IJT AG20 ZFO Dimension: 8x20x32 mm Manufacturer: MERSEN	PCS	5		
2	304 Stainless Steel Cable Ties Dimension: 7.9×300mm	Pcs	1000		
3	305 Stainless Steel Cable Ties Dimension: 7.9×400 mm	Pcs	1000		
4	304 Stainless Steel Cable Ties Dimension: 7.9×500mm	Pcs	1000		
5	Stainless Steel Wire with Nylon coating Diameter: 1.5 mm ²	Meter	2000		
6	Single -Strand Copper Core Hard Wire Cross Sectional Area: 2mm ²	Meter	2000		
7	Lock Clip Length: 42mm Width: 14mm Thickness: 1.2mm Material: Stainless Steel	Pcs	500		
8	304 Stainless Steel Carriage Bolt With (M8*25) with Serrated Flange Nut Size: M8*25 Serrated flange nut- 12mm across the flat Thickness: 5.8mm	Pcs (Bolt+ Nut)	1000		
9	PVC Tarpaulin Waterproof Canvas Dimension: 4m*5m Material: High-strength polyester base fabric with a waterproof PVC coating. Protection: 100% waterproof, UV-resistant, tear-resistant, and windproof.	Pcs	2		
10	White cloth Material: Cotton Width: 1 Meter	METER	50		
11	Heat Shrinkable Tube With Stand Voltage: 0.6/1KV Diameter: 8mm,10mm, 12mm, 16mm, 20mm, 25mm & 35mm (Each Size in Red, Yellow, Blue, Green Colors) (Note: Required 4 colors — Red, Yellow, Blue & Green. Each color will have 7 sizes — 8mm, 10mm, 12mm, 16mm, 20mm, 25mm & 35mm. Quantity: 100 meters of each size in each color. Total 2800 mm)	Meter	2800		
12	Epoxy Resin Sheet Dimension: 5mm*1m*1m	Pcs	5		
13	Anti Rust Spray Multi-use Product Model: WD-40 Capacity: 277ml/Bottle Brand: WD	BOTTLE	200		
14	Cotton Rags Color: White Clean and dirt free	KG	100		
15	Polythene Roll Wide: 2 Meter Thickness: 0.2 mm, Weight: 5-6 kg per Roll Single Part Transparent Reel	ROLL	5		



Price Schedule

SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
16	PTFE Adhesive Tape Size: Thickness (0.13 mm) × Width (50 mm) × Length (10 m) Material: PTFE with silicone adhesive Temp. Range: 180°C/ 950°C Dielectric Strength: ≥10 kV/mm Features: Non-stick, chemical-resistant, Electrical insulation Brand: Nitto Denko Corporation/Equivalent	ROLL	10		
17	DDG-A Electrical Conductive Paste Weight: 100gm Features: Anti Oxidation High Temperature Resistant	PCS	10		
18	Industrial Thinner (Ethanol Absolute 99.9%) Brand: Polo/Lion/ Equivalent	KG	50		
19	3M Insulation Tape (Yellow) Dimension: (18mm*10m*0.13mm) Material: PVC Withstand Voltage: 600V Color: Yellow	ROLL	40		
20	3M Insulation Tape (Green) Dimension: (18mm*10m*0.13mm) Material: PVC Withstand Voltage: 600V Color: Green	ROLL	40		
21	3M Insulation Tape (Red) Dimension: (18mm*10m*0.13mm) Material: PVC Withstand Voltage: 600V Color: Red	ROLL	40		
22	3M Insulation Tape (Black) Dimension: 18mm*10m*0.13mm Material: PVC Withstand Voltage: 600V Color: Black	ROLL	40		
23	Anti Cutter Blade Blade size: 18 x 0.5mm Compatible with Yato Anti-Cutter (Model: YT-75071), Brand: YATO	BOX	10		
24	Feather Duster Made With High-Quality Chicken Feathers	PCS	20		
25	Clamp On Meter Model: Fluke 362 Manufacturer: FLUKE	PCS	2		
26	Industrial Anti Cutter (18mm Sharp Anti Cutter) Model: YT-75071 Blade Size: (18 x 0.5) mm Self-Lock With 3 Pieces Refill Pack Manufacturer: Yato	PCS	10		
27	Cotton jersey gloves Material: Cotton Desing: Plain	PAIRS	200		
28	KLEEN Paint Brush-3 inch Wooden Handle All Surface Application Good Quality Filament Manufacturer: RFL/ Equivalent	PCS	40		
29	Permanent Marker Pen Color: Black Manufacturer: Red Leaf/ Equivalent	PCS	20		
30	Electrical Equipment Cleaner Model: ELECTROSOLV - E 25 LTR Bottle Capacity: 25L (Brand New) Physical Form: Liquid ,Brand: Unitor	LITRE	50		



Price Schedule					
SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
31	Silica Gel Self Indicating Coarse (Blue Gel) Bulk Density: 62-72 g/100ml Loss on Drying (150 Deg C, 3h) <=2% Water Absorption Capacity (24 hrs 80% Relative Humidity)>=27% Weight: 500 gm/Bottle Manufacturer: Merek	KG	20		
32	Cooling Fan of Dry Type Transformer Model: GFDD470-150/Equivalent Power Output: 90W Rated Voltage: 240VAC Rated Current: 0.6A Frequency: 50Hz Speed: 1400 RPM Airflow Volume: 1050 m³/h Phase: Single-phase (1 Phase) Manufacturer: Beijing Sanhe Technology or Equivalent	PCS	10		
33	Cooling Fan of Dry Type Transformer Model: GFDD370-108/Equivalent Power Output: 50W Rated Voltage: 230VAC Rated Current: 0.4A Frequency: 50Hz, Speed: 1400 RPM Airflow Volume: 600 m³/h Phase: Single-phase (1 Phase) Manufacturer: Beijing Sanhe Technology or Equivalent	PCS	10		
34	Cooling Fan of Dry Type Transformer Model: GFSD650-200/Equivalent Rated Power: 150W Rated Voltage: 415V, Rated Current: 0.65A Frequency: 50 Hz, Speed: 960 RPM Phase: 3-Phase, Volumetric Airflow: 2500 m³/h Manufacturer: Beijing Sanhe Technology or Equivalent	PCS	4		
35	Temperature and humidity controller Model: BSWK 11 (including 2 sensor and Compatible Cable) No. of Sensors per Controller: 2 Manufacturer: Zhuhai Heishi Electric	PCS	5		
36	Temperature and Humidity Controller with Sensor Model: AKS 5100 1 Piece sensor per controller and compatible cable to connect sensor to the controller Manufacturer: Zhuhai Aksen Electrical Equipment Co., Ltd.	Set	15		
37	Intelligent temperature and humidity controller Model: TWNK-Z(TH) (including sensor) Input: Single temperature Single humidity Power Supply: 220 V AC Manufacturer: Zhejiang Tiankang Electronic Technology Co., Ltd.	Set	10		
38	Intelligent temperature and humidity controller Model: WSK-P-SH Rated Voltage: 230V AC Frequency: 50 Hz	Set	10		
39	Intelligent temperature controller Model: KBS-1E/Equivalent (Including 4 Sensors and Compatible Cable) Rated Voltage: 220V AC Number of RTD: 4 Pcs (3 for winding, 1 for core) 4 binary output (NO Contact) Manufacturer: Hua'an Kester electric Technoogy CO.,Ltd	PCS	5		



Price Schedule

SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
40	Space Heater Model: DJR-150W/240V Power Output: 150 Watts Rated Voltage: 240V AC Heating Element: Nickel-Chromium Alloy Resistance wire	PCS	20		
41	Magnetic Contactor Model: LC1N1810-D3N Rated Current: 18A Coil Voltage: 220V AC Operational Voltage: Up to 690V No. of Poles: 3 Pole Auxiliary Contact: 1 NO Manufacturer: Schneider Electric	PCS	5		
42	Thermal Overload Relay Model: LRD08C Rated Current: 2.5–4A Protection Type: Thermal Overload Protection Mounting Type: Direct Mounting with Contactor Application: Motor Overload Protection Manufacturer: Schneider Electric	PCS	6		
43	Contactor Auxiliary Contact Block Model: LADN22C Contact Configuration: 2NO + 2NC Mounting Type: Front Mounting on Contactor Connection Type: Screw Clamp Terminals Application: Contactor Auxiliary Control Circuit Manufacturer: Schneider Electric	PCS	10		
44	Button Switch Model: ZB2-BE101C Button Color: Red Contact Type: Normally Open (NO) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	10		
45	Button Switch Model: ZB2-BE101C Button Color: Green Contact Type: Normally Open (NO) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	10		
46	Button Switch Model: ZB2-BE102C Button Color: Yellow Contact Type: Normally Closed (NC) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	10		
47	Push Button Switch with Indicator Light Model: ZBV06C Indicator Color: Red Contact Model: ZB2 BE101C Contact Type: Normally Open (NO) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	20		



Price Schedule					
SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
48	Push Button Switch with Indicator Light Model: ZBV06C Indicator Color: Green Contact Model: ZB2 BE102C Contact Type: Normally Closed (NC) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	20		
49	LED Indicator Light Model: HD-22DL/R Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Red Manufacturer: HOBBS	PCS	20		
50	LED Indicator Light Model: HD-22DL/G Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Green Manufacturer: HOBBS	PCS	20		
51	LED Indicator Light Model: HD-22DL/Y Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Yellow Manufacturer: HOBBS	PCS	15		
52	LED Indicator Light Model: HD-22DL/W Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: White Manufacturer: HOBBS	PCS	15		
53	LED Indicator Light Model: HD-22DL/R Operating Voltage: 220V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Red Manufacturer: HOBBS	PCS	20		
54	LED Indicator Light Model: XA2-EVM4LC Indicator Color: Red Rated Voltage: 220-230V AC Light Source: LED Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	5		
55	LED Indicator Light Model: XA2-EVQ4LC Indicator Color: Red Rated Voltage: 380-400V AC Light Source: LED Mounting Size: 22 mm Manufacturer: Schneider Electric	PCS	5		
56	Miniature circuit breaker Model: S202M-C32 DC/2P Number of Poles: 2P Rated Current: 32 A Tripping Curve: Type C Breaking Capacity: 10 kA Rated Operational Voltage: Up to 440V AC and up to 125V DC Manufacturer: ABB	PCS	3		



Price Schedule					
SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
57	Miniature circuit breaker (MCB) Model: S202M C3 DC 2P Rated Current: 3 Amps Number of Poles: 2P Tripping Characteristic: Type C Breaking Capacity: 10 kA Voltage Rating: Supports up to 440V AC and up to 125V DC Mounting: Standard DIN rail mount Manufacturer: ABB	PCS	3		
58	Miniature circuit breaker (MCB) Model: S202M C4 DC 2P Rated Current: 4 Amps Number of Poles: 2P Tripping Characteristic: Type C Breaking Capacity: 10 kA Voltage Rating: Supports up to 440V AC and up to 125V DC Mounting: Standard DIN rail mount Manufacturer: ABB	PCS	3		
59	Miniature Circuit Breaker Model: S202M-C50 DC/2P Number of Poles: 2P Rated Current: 50 A Tripping Curve: Type C Breaking Capacity: 10 kA Rated Operational Voltage: Up to 440V AC up to 125V DC Manufacturer: ABB	PCS	3		
60	Miniature circuit breaker (MCB) Model: S202M C6 DC 2P Rated Current: 6 Amps Voltage Rating: Supports up to 440V AC up to 125V DC Number of Poles: 2P Tripping Curve: C-Curve Breaking Capacity: 10 kA at 230/400 V AC Mounting Type: Standard 35 mm DIN rail Manufacturer: ABB	PCS	3		
61	Miniature circuit breaker Model: S203M C4 3P Number of Poles: 3P Rated Current: 4 A Tripping Curve: Type C, Breaking Capacity: 10 kA Rated Operational Voltage: Up to 440V AC and up to 125V DC Manufacturer: ABB	PCS	3		
62	Miniature Circuit Breaker (MCB) Model: iC65N-C6A/3P Type: Miniature Circuit Breaker (MCB) Trip Curve: C Curve Rated Current: 6A, Number of Poles: 3P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	PCS	5		
63	Miniature Circuit Breaker (MCB) Model: iC65N C6A 2P Type: Miniature Circuit Breaker (MCB) Trip Curve: C Curve Rated Current: 6A, Number of Poles: 2P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	PCS	5		



Price Schedule					
SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
64	Miniature Circuit Breaker (MCB) Model: IC65N-C4A/1P Type: Miniature Circuit Breaker (MCB) Tripping Curve: C Curve Rated Current: 4A Number of Poles: 1P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	PCS	5		
65	Miniature Circuit Breaker (MCB) Model: iC65N-C10A/2P Type: Miniature Circuit Breaker (MCB) Tripping Curve: C Curve Rated Current: 10A, Number of Poles: 2P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	PCS	5		
66	DC Miniature Circuit Breaker Model: C65H-DC-C 6A/2P Pole: 2 Pole Rated Current: 6A Manufacturer: Schneider Electric	PCS	20		
67	DC Miniature Circuit Breaker (MCB) Model: C65H-DC-C10A/2P Type: DC Miniature Circuit Breaker (MCB) Tripping Curve: C Curve Rated Current: 10A, Number of Poles: 2P Rated Voltage: 110V DC Manufacturer: Schneider Electric	PCS	10		
68	Adjustable wrench Size: 6 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	PCS	5		
69	Adjustable wrench Size: 8 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	PCS	5		
70	Adjustable wrench Size: 10 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	PCS	5		
71	Adjustable wrench Size: 12 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	PCS	5		
72	Cylindrical Ceramic Fuse Link Model: RT28-63X/1P 63A Rated Current: 63A Dimension: 14×51mm Rated Voltage: Typically, up to 500V AC Brand: CHINT/Equivalent	PCS	20		
73	Cylindrical Fuse Link Model: RT28N-32X/1P Dimension: 10×38 mm, Rated Current: 32A Rated Voltage: Up to 500V AC Brand: CHINT/Equivalent	PCS	20		
74	Cylindrical Ceramic Fuse Link Model: RT18-32X/1P Rated Current: 32A, Dimensions: 10 x 38mm Rated Voltage: Up to 690V AC Brand: CHINT/Equivalent	PCS	20		



Price Schedule					
SL	Item Name and Technical Specification	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
75	Miniature Circuit Breaker (MCB) Model: IC65NC63A Rated Current: 63 Amperes Poles: 3-Pole Tripping Curve: C Curve Breaking Capacity: 6kA at 400V/415V AC Manufacturer: Schneider Electric	PCS	10		
76	Switching Power Supply Model: NDR-240-24 Input Voltage: 100-240V 2.8A AC Rated Output: 24V 10A DC	PCS	6		
Total Price Including Tax & VAT					

Total Price Including VAT & IT (in words)	
Goods to be supplied to	Payra 1320MW Thermal Power Plant Site, Dhankhali, Kalapara, Patuakhali.
Delivery Offered	20 (twenty) days from the date of issuing purchase order

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

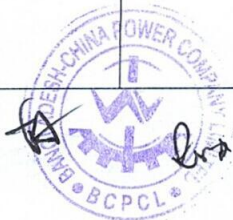
Signature of the Quotationer with Seal	Date:
Name of the Quotationer	

Note:

- Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 7 & 8 by the Quotationer.
- 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



Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
1	Generator Shaft Grounding Carbon Brush Model: LFC554 IJT AG20 ZFO Dimension: 8x20x32 mm Manufacturer: MERSEN	
2	304 Stainless Steel Cable Ties Dimension: 7.9x300mm	
3	305 Stainless Steel Cable Ties Dimension: 7.9x400 mm	
4	304 Stainless Steel Cable Ties Dimension: 7.9x500mm	
5	Stainless Steel Wire with Nylon coating Diameter: 1.5 mm ²	
6	Single -Strand Copper Core Hard Wire Cross Sectional Area: 2mm ²	
7	Lock Clip Length: 42mm Width: 14mm Thickness: 1.2mm Material: Stainless Steel	
8	304 Stainless Steel Carriage Bolt With (M8*25) with Serrated Flange Nut Size: M8*25 Serrated flange nut- 12mm across the flat Thickness: 5.8mm	
9	PVC Tarpaulin Waterproof Canvas Dimension: 4m*5m Material: High-strength polyester base fabric with a waterproof PVC coating. Protection: 100% waterproof, UV-resistant, tear- resistant, and windproof.	
10	White cloth Material: Cotton Width: 1 Meter	
11	Heat Shrinkable Tube With Stand Voltage: 0.6/1KV Diameter: 8mm, 10mm, 12mm, 16mm, 20mm, 25mm & 35mm (Each Size in Red, Yellow, Blue, Green Colors) (Note: Required 4 colors — Red, Yellow, Blue & Green. Each color will have 7 sizes — 8mm, 10mm, 12mm, 16mm, 20mm, 25mm & 35mm. Quantity: 100 meters of each size in each color. Total 2800 mm)	
12	Epoxy Resin Sheet Dimension: 5mm*1m*1m	
13	Anti Rust Spray Multi-use Product Model: WD-40 Capacity: 277ml/Bottle Brand: WD	
14	Cotton Rags Color: White Clean and dirt free	
15	Polythene Roll Wide: 2 Meter Thickness: 0.2 mm, Weight: 5-6 kg per Roll Single Part Transparent Reel	



Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
16	PTFE Adhesive Tape Size: Thickness (0.13 mm) × Width (50 mm) × Length (10 m) Material: PTFE with silicone adhesive Temp. Range: 180°C/ 950°C Dielectric Strength: ≥10 kV/mm Features: Non-stick, chemical-resistant, Electrical insulation Brand: Nitto Denko Corporation/Equivalent	
17	DDG-A Electrical Conductive Paste Weight: 100gm Features: Anti Oxidation High Temperature Resistant	
18	Industrial Thinner (Ethanol Absolute 99.9%) Brand: Polo/Lion/ Equivalent	
19	3M Insulation Tape (Yellow) Dimension: (18mm*10m*0.13mm) Material: PVC, Withstand Voltage: 600V Color: Yellow	
20	3M Insulation Tape (Green) Dimension: (18mm*10m*0.13mm) Material: PVC Withstand Voltage: 600V Color: Green	
21	3M Insulation Tape (Red) Dimension: (18mm*10m*0.13mm) Material: PVC Withstand Voltage: 600V Color: Red	
22	3M Insulation Tape (Black) Dimension: 18mm*10m*0.13mm Material: PVC Withstand Voltage: 600V Color: Black	
23	Anti Cutter Blade Blade size: 18 x 0.5mm Compatible with Yato Anti-Cutter (Model: YT-75071), Brand: YATO	
24	Feather Duster Made With High-Quality Chicken Feathers	
25	Clamp On Meter Model: Fluke 362 Manufacturer: FLUKE	
26	Industrial Anti Cutter (18mm Sharp Anti Cutter) Model: YT-75071 Blade Size: (18 x 0.5) mm Self-Lock With 3 Pieces Refill Pack Manufacturer: Yato	
27	Cotton jersey gloves Material: Cotton Desing: Plain	
28	KLEEN Paint Brush-3 inch Wooden Handle All Surface Application Good Quality Filament Manufacturer: RFL/ Equivalent	
29	Permanent Marker Pen Color: Black Manufacturer: Red Leaf/ Equivalent	
30	Electrical Equipment Cleaner Model: ELECTROSOLV - E 25 LTR Bottle Capacity: 25L (Brand New) Physical Form: Liquid ,Brand: Unitor	



Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
31	Silica Gel Self Indicating Coarse (Blue Gel) Bulk Density: 62-72 g/100ml Loss on Drying (150 Deg C, 3h) <=2% Water Absorption Capacity (24 hrs 80% Relative Humidity)>=27% Weight: 500 gm/Bottle Manufacturer: Merek	
32	Cooling Fan of Dry Type Transformer Model: GFDD470-150/Equivalent Power Output: 90W Rated Voltage: 240VAC Rated Current: 0.6A Frequency: 50Hz Speed: 1400 RPM Airflow Volume: 1050 m³/h Phase: Single-phase (1 Phase) Manufacturer: Beijing Sanhe Technology or Equivalent	
33	Cooling Fan of Dry Type Transformer Model: GFDD370-108/Equivalent Power Output: 50W Rated Voltage: 230VAC Rated Current: 0.4A Frequency: 50Hz, Speed: 1400 RPM Airflow Volume: 600 m³/h Phase: Single-phase (1 Phase) Manufacturer: Beijing Sanhe Technology or Equivalent	
34	Cooling Fan of Dry Type Transformer Model: GFSD650-200/Equivalent Rated Power: 150W Rated Voltage: 415V, Rated Current: 0.65A Frequency: 50 Hz, Speed: 960 RPM Phase: 3-Phase, Volumetric Airflow: 2500 m³/h Manufacturer: Beijing Sanhe Technology or Equivalent	
35	Temperature and humidity controller Model: BSWK 11 (including 2 sensor and Compatible Cable) No. of Sensors per Controller: 2 Manufacturer: Zhuhai Heishi Electric	
36	Temperature and Humidity Controller with Sensor Model: AKS 5100 1 Piece sensor per controller and compatible cable to connect sensor to the controller Manufacturer: Zhuhai Aksen Electrical Equipment Co., Ltd.	
37	Intelligent temperature and humidity controller Model: TWNK-Z(TH) (including sensor) Input: Single temperature Single humidity Power Supply: 220 V AC Manufacturer: Zhejiang Tiankang Electronic Technology Co., Ltd.	
38	Intelligent temperature and humidity controller Model: WSK-P-SH Rated Voltage: 230V AC Frequency: 50 Hz	

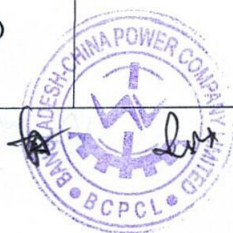


Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
39	Intelligent temperature controller Model: KBS-1E/Equivalent (Including 4 Sensors and Compatible Cable) Rated Voltage: 220V AC Number of RTD: 4 Pcs (3 for winding, 1 for core) 4 binary output (NO Contact) Manufacturer: Hua'an Kester electric Technoogy CO.,Ltd	
40	Space Heater Model: DJR-150W/240V Power Output: 150 Watts Rated Voltage: 240V AC Heating Element: Nickel-Chromium Alloy Resistance wire	
41	Magnetic Contactor Model: LC1N1810-D3N Rated Current: 18A Coil Voltage: 220V AC Operational Voltage: Up to 690V No. of Poles: 3 Pole Auxiliary Contact: 1 NO Manufacturer: Schneider Electric	
42	Thermal Overload Relay Model: LRD08C Rated Current: 2.5–4A Protection Type: Thermal Overload Protection Mounting Type: Direct Mounting with Contactor Application: Motor Overload Protection Manufacturer: Schneider Electric	
43	Contactor Auxiliary Contact Block Model: LADN22C Contact Configuration: 2NO + 2NC Mounting Type: Front Mounting on Contactor Connection Type: Screw Clamp Terminals Application: Contactor Auxiliary Control Circuit Manufacturer: Schneider Electric	
44	Button Switch Model: ZB2-BE101C Button Color: Red Contact Type: Normally Open (NO) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	
45	Button Switch Model: ZB2-BE101C Button Color: Green Contact Type: Normally Open (NO) Rated Voltage: 240V AC, Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	
46	Button Switch Model: ZB2-BE102C Button Color: Yellow Contact Type: Normally Closed (NC) Rated Voltage: 240V AC Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	



Technical Specification Requirements

SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
47	Push Button Switch with Indicator Light Model: ZBV06C Indicator Color: Red Contact Model: ZB2 BE101C Contact Type: Normally Open (NO) Rated Voltage: 240V AC, Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	
48	Push Button Switch with Indicator Light Model: ZBV06C Indicator Color: Green Contact Model: ZB2 BE102C Contact Type: Normally Closed (NC) Rated Voltage: 240V AC, Rated Current: 3A Mounting Size: 22 mm Manufacturer: Schneider Electric	
49	LED Indicator Light Model: HD-22DL/R Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Red Manufacturer: HOBBS	
50	LED Indicator Light Model: HD-22DL/G Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Green Manufacturer: HOBBS	
51	LED Indicator Light Model: HD-22DL/Y Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Yellow Manufacturer: HOBBS	
52	LED Indicator Light Model: HD-22DL/W Operating Voltage: 110V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: White Manufacturer: HOBBS	
53	LED Indicator Light Model: HD-22DL/R Operating Voltage: 220V AC/DC Mounting Hole Diameter: 22mm (7/8") Illumination Color: Red Manufacturer: HOBBS	
54	LED Indicator Light Model: XA2-EVM4LC Indicator Color: Red Rated Voltage: 220-230V AC Light Source: LED Mounting Size: 22 mm Manufacturer: Schneider Electric	
55	LED Indicator Light Model: XA2-EVQ4LC Indicator Color: Red Rated Voltage: 380-400V AC Light Source: LED Mounting Size: 22 mm Manufacturer: Schneider Electric	



Technical Specification Requirements

SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
56	Miniature circuit breaker Model: S202M-C32 DC/2P Number of Poles: 2P Rated Current: 32 A Tripping Curve: Type C Breaking Capacity: 10 kA Rated Operational Voltage: Up to 440V AC and up to 125V DC Manufacturer: ABB	
57	Miniature circuit breaker (MCB) Model: S202M C3 DC 2P Rated Current: 3 Amps Number of Poles: 2P Tripping Characteristic: Type C Breaking Capacity: 10 kA Voltage Rating: Supports up to 440V AC and up to 125V DC Mounting: Standard DIN rail mount Manufacturer: ABB	
58	Miniature circuit breaker (MCB) Model: S202M C4 DC 2P Rated Current: 4 Amps Number of Poles: 2P Tripping Characteristic: Type C Breaking Capacity: 10 kA Voltage Rating: Supports up to 440V AC and up to 125V DC Mounting: Standard DIN rail mount Manufacturer: ABB	
59	Miniature Circuit Breaker Model: S202M-C50 DC/2P Number of Poles: 2P Rated Current: 50 A Tripping Curve: Type C Breaking Capacity: 10 kA Rated Operational Voltage: Up to 440V AC up to 125V DC Manufacturer: ABB	
60	Miniature circuit breaker (MCB) Model: S202M C6 DC 2P Rated Current: 6 Amps Voltage Rating: Supports up to 440V AC up to 125V DC Number of Poles: 2P Tripping Curve: C-Curve Breaking Capacity: 10 kA at 230/400 V AC Mounting Type: Standard 35 mm DIN rail Manufacturer: ABB	
61	Miniature circuit breaker Model: S203M C4 3P Number of Poles: 3P Rated Current: 4 A Tripping Curve: Type C, Breaking Capacity: 10 kA Rated Operational Voltage: Up to 440V AC and up to 125V DC Manufacturer: ABB	



Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
62	Miniature Circuit Breaker (MCB) Model: iC65N-C6A/3P Type: Miniature Circuit Breaker (MCB) Trip Curve: C Curve Rated Current: 6A, Number of Poles: 3P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	
63	Miniature Circuit Breaker (MCB) Model: iC65N C6A 2P Type: Miniature Circuit Breaker (MCB) Trip Curve: C Curve Rated Current: 6A, Number of Poles: 2P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	
64	Miniature Circuit Breaker (MCB) Model: IC65N-C4A/1P Type: Miniature Circuit Breaker (MCB) Tripping Curve: C Curve Rated Current: 4A Number of Poles: 1P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	
65	Miniature Circuit Breaker (MCB) Model: iC65N-C10A/2P Type: Miniature Circuit Breaker (MCB) Tripping Curve: C Curve Rated Current: 10A, Number of Poles: 2P Rated Voltage: 230/400V AC Breaking Capacity: 6 kA Manufacturer: Schneider Electric	
66	DC Miniature Circuit Breaker Model: C65H-DC-C 6A/2P Pole: 2 Pole Rated Current: 6A Manufacturer: Schneider Electric	
67	DC Miniature Circuit Breaker (MCB) Model: C65H-DC-C10A/2P Type: DC Miniature Circuit Breaker (MCB) Tripping Curve: C Curve Rated Current: 10A, Number of Poles: 2P Rated Voltage: 110V DC Manufacturer: Schneider Electric	
68	Adjustable wrench Size: 6 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	
69	Adjustable wrench Size: 8 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	
70	Adjustable wrench Size: 10 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	
71	Adjustable wrench Size: 12 inches Material: Cr-V S2 Stainless Steel Brand: Toptul or Equivalent"	
72	Cylindrical Ceramic Fuse Link Model: RT28-63X/1P 63A	



Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
	Rated Current: 63A Dimension: 14×51mm Rated Voltage: Typically, up to 500V AC Brand: CHINT/Equivalent	
73	Cylindrical Fuse Link Model: RT28N-32X/1P Dimension: 10×38 mm, Rated Current: 32A Rated Voltage: Up to 500V AC Brand: CHINT/Equivalent	
74	Cylindrical Ceramic Fuse Link Model: RT18-32X/1P Rated Current: 32A, Dimensions: 10 x 38mm Rated Voltage: Up to 690V AC Brand: CHINT/Equivalent	
75	Miniature Circuit Breaker (MCB) Model: IC65NC63A Rated Current: 63 Amperes Poles: 3-Pole Tripping Curve: C Curve Breaking Capacity: 6kA at 400V/415V AC Manufacturer: Schneider Electric	
76	Switching Power Supply Model: NDR-240-24 Input Voltage: 100-240V 2.8A AC Rated Output: 24V 10A DC	



**Purchase Order
FOR**

**'Procurement of Tools & Consumables for Unit 1 Class C Maintenance (EMD Division) of Payra
1320MW TPP (PR000567)'**

Purchase Order No. :

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. BCPCL reserves the right to cancel the Purchase Order in case the supplier fails to supply the items within the stipulated date.
- (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 Tools & Consumables for Unit 1 Class C Maintenance (EMD Division) of
Payra 1320MW TPP (PR000567)’

Issued Ref.: BCPCL/Proc/RFQ_EMD_C1/2026-27/0915.04
Issued On: September 15,2026

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 **20 days** of issuing the Purchase Order in conformity with the Terms and Conditions. **Liquidated Damage for delaying delivery will be applicable at the rate 0.1% of the contract price per day for a maximum of 10%.**
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.

