BCPCL
Bangladesh-China Power Company Ltd.
A Joint Venture of CMC & NWPGCL

REQUEST FOR QUOTATION
FOR
Procurement of Lights, Accessories, Tools & Consumables for Residential Area (EMD) of Payra 1320MW TPP (PR000556)

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/Proc/RFQ_EMD_RA/2026-27/1108.03
Issued On: November 08,2026

Submission Deadline: November 17,2026 on or before 12:00PM.

BANGLADESH-CHINA POWER COMPANY LIMITED • BCPCL •

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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 should be submitted on or before ***November 17,2026,2026, 12:00 PM***. The envelope containing the Quotation must be clearly marked **'Procurement of Lights, Accessories, Tools & Consumables for Residential Area (EMD) of Payra 1320MW TPP (PR000556)'** and "DO NOT OPEN before ***November 17,2026,2026, 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 **30 (thirty) 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.

08.11.2026

Md Mosharef Hossain
Executive 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

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1. Notice Board.
2. Office File.

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Quotation Submission Letter

Issued Ref.: BCPCL/Proc/RFQ_EMD_RA/2026-27/1108.03
Issued On: November 08,2026

Executive 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 Lights, Accessories, Tools & Consumables for Residential Area (EMD) of Payra 1320MW TPP (PR000556)'.**

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 **November 08, 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. No	Procurement Name	Unit	Quantity	Unit Price Including VAT & IT (BDT)	Total Price Including VAT & IT (BDT)
1	*2*	*3*	*4*	*5*	*6*
1.	**12-watt Screw-Type LED Bulb** Color: Warm Manufacture: Osaka or Equivalent	Pcs	200		
2.	**Pendant Holder E-27** Model No: PH-02 Voltage: 250V AC Current: 5A Frequency: 50/60Hz	Pcs	100		
3.	**Ceramic Light Holder** Type: Thread System Input Voltage: 220V Metal Parts made of copper Body Parts made of Ceramic	Pcs	100		
4.	**Wall Bracket Light 2 Point** Bracket Type: Wall Bracket, Dual Point Material: High-strength metal/alloy Finish: Available in polished, matte, or custom finishes	Pcs	4		
5.	**Wall Washer Light** Size: 220*80*45 Watt: 12 W Voltage: 85-285 V Chip: Sanan Body Color: Black Temperature: 3000K Lumen: 1200 IP Protection: IP 65	Pcs	4		
6.	**LED Garden Light** Model: GDL 6180 Wattage: 12W Color: Warm Light Source: High-efficiency LED Color Temperature: 3000K (Warm White) Luminous Flux: Up to 1080 Lumens Input Voltage: 110-220 V AC Material: Die-cast aluminum Body Color: Black Finish: Powder-coated, weather-resistant Hight: 1 Meter	Pcs	30		
7.	**12 Watt Under Water light** Input Voltage: DC 12 V Color: RGBW 4-in-1 IP Grade: IP68 Item Type: Pool Lights Concealed Material: 304 Stainless steels Manufacture: Emax or Energy Plus	Pcs	30		
8.	**8-Watt Underwater light** Input Voltage: AC 12 V Color: White IP Grade: IP68 Item Type: Pool Lights, Surface Model: LED-CP100 Manufacture: Emax or Equivalent	Pcs	10		

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Price Schedule

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1	2	3	4	5	6
9.	**18-Watt Underwater light** Input Voltage: AC 24 V Color: RGB IP Grade: IP68 Item Type: Pool Lights, Concealed Material: 304 Stainless steels Manufacture: Emax or Energy Plus	Pcs	10		
10.	**LED Flood Light/ Stadium Flood Light 1000 Watt** Input Voltage: 100V-240V Color: White IP Grade: IP68 Color temperature: 5700K Beam angle: 30 degrees Item Type: Model No: FL-1000	Pcs	10		
11.	**High Bay light, 150Watt** Input Voltage: 160V-260V Color: Warm IP Grade: IP66 Item Type: LED COB Type Model No:19004 Manufacture: Energy Plus or Equivalent	Pcs	10		
12.	**Waterproof Electronic LED Driver** Input Voltage: 200~240VAC Output Voltage: 12V DC Output Current: 33.3A Power Output: 400W Protection Features: Built-in safeguards against overvoltage, overcurrent, and short circuits. Casing: Rainproof design for outdoor applications. Applications: LED lighting, industrial equipment, and other DC-powered devices.	Pcs	20		
13.	**LED Driver** Model: XS Wattage: 8-12 watts Input: AC 90-265 V /50-60Hz Output: DC 24- 43 V / 250 mA Operating Temperature: -10°C to 50°C IP Rating: IP 66	Pcs	100		
14.	**Meanwell LED Driver** Model No: XLG-100-H-A Input Voltage:110-240V Output Power: 51-100W Operating Temperature: -10°C to 50°C IP Rating: IP 67	Pcs	50		
15.	**RCBO** Model: iC65N 2-Pole, C-10Amp vigi iC65 ELM Sensitivity: 30mA Manufacture: Schneider Electric or Equivalent	Pcs	2		

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1	2	3	4	5	6
16.	**32 A DP MCB Circuit Breaker** Manufacture: CHINT or Equivalent	Pcs	20		
17.	**Capacitor** 12 µF Capacitance tolerance: +/- 5% Rated Voltage: 450 V.AC Rated Frequency: 50HZ	Pcs	5		
18.	**Capacitor** 20µFC Capacitance tolerance: +/- 5% Rated Voltage: 450 V.AC Rated Frequency: 50HZ	Pcs	5		
19.	**Capacitor** 40µF Capacitance tolerance: +/- 5% Rated Voltage: 450 V.AC Rated Frequency: 50HZ	Pcs	10		
20.	**Submersible Motor Control Box with Capacitor-1.5 Hp**	Pcs	5		
21.	**Submersible Motor Control Box with Capacitor-2 Hp**	Pcs	5		
22.	**11 kV Fuse Link for Drop-Out Fuse** Rated Voltage: 11 kV Rated Current: 15A	Pcs	30		
23.	**11 kV Fuse Link for Drop-Out Fuse** Rated Voltage: 11 kV Rated Current: 20A	Pcs	30		
24.	**11 kV Fuse Link for Drop-Out Fuse** Rated Voltage: 11 kV Rated Current: 40A	Pcs	30		
25.	**Transformer Moisture Breather with Oil Pot (11/.4 kV)** Thread Size:3/4" Overall Hight: 146mm Body Hight: 105mm	Pcs	1		
26.	**Rotary Selector Switch** Model: LW39-16B Ui: 660 V Ith: 20A AC 440V DC 120/240 V 3 Positions: Stop, Manual, Auto Manufacture: APT or Equivalent	Pcs	1		
27.	**Rotary Selector Switch** Model: 9B1-102L Ui: 660 V Ith: 20A AC 440V DC 120/240 V 2 Positions: Remote/Local Manufacture: BDA or Equivalent	Pcs	1		

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1	*2*	*3*	*4*	*5*	*6*
28.	**Selector Switch With LED** Selector Switch Specification: Model: ZBEE-101C Ith: 10 A 3-4 NO, 3 Positions: Auto, Manual, Off LED Specification Model: ZBV-B3EC 24V AC/DC 18mA Manufacture: Schneider or Equivalent	Set	10		
29.	**Selector Switch** Model: ZBEE-101C 2 Positions: OFF and ON Manufacture: Schneider or Equivalent	Pcs	2		
30.	**Float Switch** 15A,240V AC	Pcs	5		
31.	**Relay** Model: MY2N-GS 220/240 VAC 5-7 A Manufacture: OMRON or Equivalent	Pcs	2		
32.	**Relay** Model: MY2N-GS 24VdC 7A Manufacture: OMRON or Equivalent	Pcs	5		
33.	**Thermal Overload Relay** Model: TA25DU2.4 Manufacture: ABB or Equivalent	Pcs	2		
34.	**Phase Sequence Relay** Model: PSR1-2M-1-230V Manufacture: SELEC or Equivalent	Pcs	1		
35.	**MC with Auxiliary Contact** MC Specification: Model: LC1N1810 Coil Voltage: 220v 50 Hz Ith: 25 A, Ui: 690 V Uimp: 6 KV Auxiliary Contact Specification: Model: LADN31C 3NO+1NC Ith: 10A, Ui: 690 V Manufacture: Schneider or Equivalent	Set	1		
36.	**MC with Auxiliary Contact** MC Specification: Model: LC1D40A Coil Voltage: 220v 50 Hz Ith: 60 A, Ui: 690 V, Uimp: 6 KV Auxiliary Contact Specification: Model: LADN31C 3NO+1NC Ith: 10A, Ui: 690 V Manufacture: Schneider or Equivalent	Set	1		

BANGLADESH-CHINA POWER COMPANY (PVT.) LIMITED BCPCL

Price Schedule

Sl. No	Procurement Name	Unit	Quantity	Unit Price Including VAT & IT (BDT)	Total Price Including VAT & IT (BDT)
1	*2*	*3*	*4*	*5*	*6*
37.	**MC with Auxiliary Contact** MC Specification: Model: AX09 UI=690V AC Ith=24 A IeAC-1:22 A Protection: IP20/10 Auxiliary Contact Specification: Model:CA5X NO=1, NC=1 Manufacture: ABB or Equivalent	Set	2		
38.	**MC with Auxiliary Contact and Thermal Overload Relay** MC Specification Model: MNX 18 AC 3 PHASE Ue: 415 V, Ie: 18 1 NO Coil Voltage: 240V AC Auxiliary contact Specification Model: MNX-A2 Ue: 415 V AC I th=10 A 1NO, 1NC Manufacture: LT or Equivalent Overload relay Specification Model: MN 2 500V, 50/60 Hz, 2A, AC-15, MAX. FUSE 6A 32 A MAX Reset mode: Auto, Manual Start. OFF & Reset version Manufacture: LT or Equivalent	Set	2		
39.	**Cooling Fan** Model: FU9804A Dimension: 150*172mm Manufacture: KAKU or Equivalent	Pcs	2		
40.	**Rotary Fan** Model: FP-20060EX S1-B Ac 220V-240V 50/60HZ 0.43A 65W Impedance Protected Manufacture: Comnonwlaeth or Equivalent	Pcs	2		
41.	**Temperature Controller** Model: KTS011 10A AC 110-250 V	Pcs	2		
42.	**Mute Button** Model: ZBEE-101C Ith: 10 A, NO=1 Manufacture: Schneider or Equivalent	Pcs	2		
43.	**Push Button** Colour: Green Model: ZB2-BE101C Terminal: 3-4 No Contact Ith: 10A Ui: 600V; Uimp: 6 KV AC 240V, 3A Manufacture: Schneider or Equivalent	Pcs	5		

BANGLADESH-CHINA POWER COMPANY LIMITED BCPCL

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Sl. No	Procurement Name	Unit	Quantity	Unit Price Including VAT & IT (BDT)	Total Price Including VAT & IT (BDT)
1	2	3	4	5	6
44.	**Push Button** Colour: Red Model: ZB2-BE102C Terminal: 1-2 NC Contact Manufacture: Schneider or Equivalent	Pcs	5		
45.	**Push Button/alarm Reset With LED** **Push Button Specification:** Model: ZBEE101C 1NO Ith=10mA **LED Specification**: Model: ZBV-B5EC 24 V DC/AC 18mA LED (Orange) Manufacture: Schneider or Equivalent	Set	2		
46.	**Power Supply** Model: EDR-120-24 Input: 100-240 VAC, 2.6 A, 50/60Hz Output: 24 VDC, 5 A Manufacture: MEAN WELL or Equivalent	Pcs	1		
47.	**Power Supply** Model: NDR-240-24 Input: 100-240 VAC, 2.8 A, 50/60Hz Output: 24 VDC,10 A Manufacture: MEAN WELL or Equivalent	Pcs	1		
48.	**Emergency Stop Button** Model: ZBEE-102C Ith: 10 A, NC=1 Manufacture: Schneider or Equivalent	Pcs	2		
49.	**Ceramic Fuse, 32A** Model: RT28N-32X 10X38, 500Vac, 32A Manufacture: CHINT or equivalent	pcs	10		
50.	**Battery Charger** Model: ZH-CH2810A Output Voltage: 12 V Battery capacity: 120Ah Current rating: 10A Max Input voltage: 160-250 VAC Charging Mode: Automatic multi-stage Boost and float charging Float Voltage: 13.5-13.8, Boost Charging voltage: 14.2-14.7 Protection: Short circuit, overvoltage, overcurrent, Reverse polarity, over temperature	Pcs	1		
51.	**Combination Plier 8"** Model No: DBBB2208 Manufacture: Toptul or Equivalent	Pcs	3		
52.	**Cutting Plier 6"** Model No: DEBB2206 Manufacture: Toptul or Equivalent	Pcs	3		

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1	2	3	4	5	6
53.	**Nose Plier 6"** Model No: DFBB2206 Manufacture: Toptul or Equivalent	Pcs	3		
54.	**External Circlip Pliers, Straight** Model:1851 Size:7" Manufacture: Hans Tools or Equivalent	Pcs	1		
55.	**Internal Circlip Pliers, Straight** Model:1850-J7 Size:7" Manufacture: Hans Tools or Equivalent	Pcs	1		
56.	**External Circlip Pliers, Bent** Model:1857 Size:9" Manufacture: Hans Tools or Equivalent	Pcs	1		
57.	**Heavy Duty Utility Knife / Anti-Cutter** Body: Aluminum and rubber for maximum comfort and grip. Model: SCAA2017 Length:165mm Manufacture: Toptul or Equivalent	Pcs	4		
58.	**Heavy Duty Hacksaw** Model: SAAA3013 Blade Size:12" Robust die-cast aluminum frame Easy and smooth blade tension adjustments 45° and 90° blade cutting angle Shatterproof premium quality blade Manufacture: TOPTUL or Equivalent	Pcs	2		
59.	**Hand Crimping Tool** Model: AN-006 Scope of use: Pre-insulated Terminal Crimping range:0.5-6mm² Length:230mm Weight:0.6kgs Manufacture: Zupper or Equivalent	Pcs	1		
60.	**Wire Crimping** Crimping capacity: 0.25-10 mm² AWG: 23-7 AWG Color: Orange Dimensions :17.5L x 4.2W Centimeters Handle Material: Polyvinyl Chloride (PVC) Manufacture: Hasthip or Equivalent	Pcs	1		
61.	**Automictic Wire Stripper** 3 Function Cutting Stripping Crimping INGCO HWSP102418. 0.5-6mm² (10-22 AWG) Manufacture: INGCO or Equivalent	Pcs	1		
62.	**Allen Hex Key** Model No: GSN-09LH Manufacture: Toptul or Equivalent	Set	2		

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1	2	3	4	5	6
63.	**Star Allen Key Set** Model No: GAAL-0914 Manufacture: Toptul or Equivalent	Set	2		
64.	**T-Handle Star Allen Hex Key Screwdriver** Model: 20061 8Pcs Torx, Sizes and LengthT-10x75mm, T-15x75mm, T 20x100 mm, T-25x100mm, T-30x150mm, T-40x150 mm, T-45x200mm, T-50x200mm Manufacture: Tolsen or Equivalent	Set	1		
65.	**Star Screwdriver 8"** Model No: FBAB0220 Manufacture: Toptul or Equivalent	Pcs	2		
66.	**Flat Screwdriver 8"** Model No: FAAB6E20 Manufacture: Toptul or Equivalent	Pcs	2		
67.	**Screwdriver Set 9 Pcs** Model: THT250906 9Pcs 3PCS: SL 3X65, SL 5X65, SL 6X65 3PCS: PHO X 65, PH1 X 65, PH 2 X 65 1PCS :56X65 TACK REMOVER 1PCS :3X65 SCRATCH AWL Material: CR-V with 1Pcs interchangeable handle Manufacture: Total or Equivalent	Set	1		
68.	**Cordless Screwdriver** Model: CSDLI0442 Voltage: 4V Hex shank: 1/4" No-load speed: 240rpm Max torque: 4N.m. 16 Pcs 25mm Cr-V bits plus holder 2 Pcs 50mm Cr-V bits plus holder 1 Pcs connector Manufacture: Ingco or Equivalent	Set	1		
69.	**Cordless Drill/ Driver** Model: GSR 185-Li Battery Voltage:18 V Battery Capacity: 2 Ah No-load speed(1st/2nd):0-500/0-1900 rpm Torque (Soft/Hard/Max):21/50/- Nm Chuck capacity, min./max.:1.5 / 13 mm Battery type: Lithium-Ion Manufacture: BOSCH or Equivalent	Set	1		
70.	**Cordless Impact Driver/Wrench** Model: GDS 18V-350 Battery voltage:18.0 V Battery Capacity: 4 Ah, Torque, max.:350 Nm, No-load speed (3rd level):0-2,300 rpm Torque settings:3 levels Manufacture: BOSCH or Equivalent	Set	1		

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1	2	3	4	5	6
71.	**Spanner Wrench Tool for MC4 Connectors** Insulation Material: PPO + PA Protection Degree: IP67 Temperature Operability: -40°C to +90°C Flame Class: UL94-V0 Cable Compatibility: 8 AWG	Pcs	2		
72.	**Adjustable Wrench with Rubber Grip Handle** Model: AMAA2920 Size: 8", Material: Chrome Vanadium Steel Manufacture: Toptul or Equivalent	Pcs	2		
73.	**Adjustable Wrench with Rubber Grip Handle** Model: AMAA2415, Size: 6", Material: Chrome Vanadium Steel Manufacture: Toptul or Equivalent	Pcs	1		
74.	**Clamp Meter** Model: Fluke 305, AC current:1000A AC voltage:400/600V, DC voltage:400/600V Size L x W x H (mm):208 x 58.5 x 28 Jaw size:30 mm Manufacture: Fluke or Equivalent	Pcs	1		
75.	**Tester** Model No: RVT-212 Manufacture: Rubicon or Equivalent	Pcs	8		
76.	**Digital Voltage Tester** Model:YT-28631 Manufacture: Yato or Equivalent	Pcs	4		
77.	**Measurement Tape** Model: 580037 Product: Harden 7.5-meter Size: 7.5m x 25mm; (24.5 feet long; 1 inch width), Steel Tape (Metric & Inch) Manufacture: Harden or Equivalent	Pcs	2		
78.	**Micrometer** Range:50-250mm, Accuracy: 0.01mm Manufacture: LINKS or Equivalent	Set	1		
79.	**Feeler Gauge** Model: 580432 32Pcs Feeler Gauge Manufacture: Harden or Equivalent	Pcs	1		
80.	**Cable Pulling Grip Multi Grip** Model Number:AL-LARGE-30KN Cable Diameter:18 to 35 mm Jaw Opening:18 mm to 37 mm Body Material: Stainless Steel Clamping Type: Twist Grip Usage/Application: Cable Grippers are designed to be used over a wider range of cable diameters. Lifting Direction: Universal Country of Origin: Japan CAPACITY: 3.5 TON Minimum Conductor Dia:18 mm Maximum Conductor Di:35 mm Jaw Length.:120 mm	Pcs	1		

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1	*2*	*3*	*4*	*5*	*6*
81.	**Hydraulic Cable Punch Machine** Crimping Range: Copper 16 -300 mm² Crimping Force: 70 kN Crimping Type: Hexagon Crimping Stroke: 18mm Length: Appx. 475mm Weight: Appx. 3.6kg Package: Plastic Box Weight of Box: Approx.1.8kg Accessories:1) Crimping Dies Size:10,16,25,35,50,70,9 5,120150,185,240,300mm² 2) Sealing O-Ring: One Se Manufacture: Zupper or Equivalent	Pcs	1		
82.	**Desktop Magnifying Glass** Model: LT-86C Magnification:20X (also available: 3X–15X) Lens Diameter: ≈127 mm (5 inches) Light Source: Built-in LED Ring Light Voltage: AC 110V / 220V Mounting Type: Weighted Base or Clamp Option Material: Metal frame + Optical glass lens Weight : ~3.5 kg	Pcs	1		
83.	**Handheld Magnifying Glass with 3 LED 75mm** Dimension: 190x85x32mm Material: Optical glass, Eco-friendly plastic, LED Magnification: 3X, 45X Lens diameter: 75mm,22mm Light: 3 white light LEDs Battery: 3 AAA	Pcs	1		
84.	**Soldering Iron** Model: TQ-95 Power Consumption: High 200W / Low 20W (220-240V model) Length:210mm Manufacture: Goot or Equivalent	Pcs	1		
85.	**Desoldering Sucker** Model:GS-100 Length:330mm Manufacture: Goot or Equivalent	Pcs	1		
86.	**1/4inch DR 38 Pcs Ratchet Socket Set,** Model: YT-14471 Manufacture: Yato or Equivalent	Set	1		
87.	**3-Jaw Bearing Puller 4"** Model:YT-2512 Manufacture: Yato or Equivalent	Set	1		
88.	**3-Jaw Bearing Puller 6"** Model:YT-2521 Manufacture: Yato or Equivalent	Set	1		

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1	*2*	*3*	*4*	*5*	*6*
89.	**Rechargeable Tactical Flashlight,** Model: V8-S Light Power:36W Brightness:2000LM Manufacture: Superfire or Equivalent	Pcs	1		
90.	**Tools Bag (Small Size)** Size: 12" Max load:12kg With 6 pockets outside Manufacture: TOTAL or Equivalent	Pcs	5		
91.	**Tools Bag** Model: W41916 L×W×H: 310×110×320mm Feature: Waterproof Color: Green Manufacture: WYNNS or Equivalent	Pcs	2		
92.	**Converter** USB-RS-485/422 Model: UT-890A data communication S/N: UT 038763074	Pcs	1		
93.	**Power Supply** Model: HRP-300-24 Input: 100-240VAC, 4.5A Output: 24VDC, 14A 50/60Hz Manufacture: Mean Well or Equivalent	Pcs	2		
94.	**Extension Cable Reel** Input Power:220 240VAC Output Power: 220/240VAC, 4-way port Socket Type: EU, AU, CN Plug Types: 3x10A Socket Configuration: 3x16A Combined Socket. Cable Type: Flexible 3×4 mm² Length Options: 50 meters Material: Steel Body Manufacture: Farnik or equivalent	Pcs	2		
95.	**Rust Remover Multi-Purpose Spray** Model: WD-40 Amount: 277ml Manufacture: WD-40	Pcs	20		
96.	**Contact Cleaner** Fast Drying Specialist Contact Cleaner Model: WD-40 Amount:360ml Manufacture: WD-40	Pcs	10		
97.	**Cable Lugs** Type: O Size: 4rm Material: Copper	Pcs	50		
98.	**Cable Lugs** Type: O Size: 6rm Material: Copper	Pcs	50		

Price Schedule

Sl. No	Procurement Name	Unit	Quantity	Unit Price Including VAT & IT (BDT)	Total Price Including VAT & IT (BDT)
1	*2*	*3*	*4*	*5*	*6*
99.	**Cable Lugs** Type: O Size: 95rm Material: Copper	Pcs	20		
100.	**Cable Lugs** Type: O Size: 120rm Material: Copper	Pcs	20		
101.	**Cable Lugs** Size:2.5rm, jack type, full copper insulated	Pcs	50		
102.	**Cable Lugs** Size:4rm, jack type, full copper insulated	Pcs	50		
103.	**Alkaline Battery** LR14/1.5V Manufacture: Toshiba or Equivalent	Pair	2		
104.	**Desoldering Wire** Model: SR20 Material: Copper Type: Desoldering Braid Length: 2.0 m Width: 1.0mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	Pcs	1		
105.	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width: 1.5mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	Pcs	1		
106.	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0m, Width: 2mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	Pcs	1		
107.	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width: 2.5mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	Pcs	1		
108.	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width: 3mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	Pcs	1		
109.	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width:3.5mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	Pcs	1		

Price Schedule

Sl. No	Procurement Name	Unit	Quantity	Unit Price Including VAT & IT (BDT)	Total Price Including VAT & IT (BDT)
1	*2*	*3*	*4*	*5*	*6*
110.	**Non-Silicone Thermal Grease** Type:TG-N909 Thermal Conductivity: 9±10%W/m·K, Color: Gray, 30 grams Manufacture: T-Global Technology or Equivalent	Pcs	5		
111.	**High-Performance Thermal Pad** Model: TG-A1250LC Size:1mm, Manufacture: T-Global Technology or Equivalent	Pcs	25		
112.	**High-Performance Thermal Pad** Type: TG-A1250LC Size:2.5mm Manufacture: T-Global Technology or Equivalent	Pcs	25		
113.	Soldering Rojon	Kg	1		
114.	**Solder Lead Wire with Bobbin** Type - RsSN 60, Size :0.5mm Flux - 2.2% Manufacture: Flux DAE KIL METAL Co., LTD or Equivalent, Origin: Made in KOREA	Kg	0.5		
115.	**Solder Lead Wire with Bobbin** Type - RsSN 60, Size :0.8mm Flux - 2.2% Manufacture: Flux DAE KIL METAL Co., LTD or equivalent, Origin: Made in KOREA	Kg	0.5		
116.	**Solder Lead Wire with Bobbin** Type - RsSN 60, Size: 1mm Flux - 2.2% Manufacture: Flux DAE KIL METAL Co., LTD or Equivalent Origin: Made in KOREA	Kg	0.5		
117.	Fireproof Mud/Sealant Clay	Kg	30		
Total Price Including VAT & IT					

Total Price Including VAT & IT (in words)	
Goods to be supplied to	Payra 1320MW Thermal Power Plant Site, Dhankhali, Kalapara, Patuakhali.
Delivery Offered	**30 (thirty) 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.**

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
1	**12-watt Screw-Type LED Bulb** Color: Warm Manufacture: Osaka or Equivalent	
2	**Pendant Holder E-27** Model No: PH-02 Voltage: 250V AC Current: 5A Frequency: 50/60Hz	
3	**Ceramic Light Holder** Type: Thread System Input Voltage: 220V Metal Parts made of copper Body Parts made of Ceramic	
4	**Wall Bracket Light 2 Point** Bracket Type: Wall Bracket, Dual Point Material: High-strength metal/alloy Finish: Available in polished, matte, or custom finishes	
5	**Wall Washer Light** Size: 220*80*45 Watt: 12 W Voltage: 85-285 V Chip: Sanan Body Color: Black Temperature: 3000K Lumen: 1200 IP Protection: IP 65	
6	**LED Garden Light** Model: GDL 6180 Wattage: 12W Color: Warm Light Source: High-efficiency LED Color Temperature: 3000K (Warm White) Luminous Flux: Up to 1080 Lumens Input Voltage: 110-220 V AC Material: Die-cast aluminum Body Color: Black Finish: Powder-coated, weather-resistant Hight: 1 Meter	
7	**12 Watt Under Water light** Input Voltage: DC 12 V Color: RGBW 4-in-1 IP Grade: IP68 Item Type: Pool Lights Concealed Material: 304 Stainless steels Manufacture: Emax or Energy Plus	
8	**8-Watt Underwater light** Input Voltage: AC 12 V Color: White, IP Grade: IP68 Item Type: Pool Lights, Surface Model: LED-CP100 Manufacture: Emax or Equivalent	
9	**18-Watt Underwater light** Input Voltage: AC 24 V Color: RGB, IP Grade: IP68 Item Type: Pool Lights, Concealed Material: 304 Stainless steels Manufacture: Emax or Energy Plus	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
10	**LED Flood Light/ Stadium Flood Light** **1000 Watt** Input Voltage: 100V-240V Color: White IP Grade: IP68 Color temperature: 5700K Beam angle: 30 degrees Item Type: Model No: FL-1000	
11	**High Bay light, 150Watt** Input Voltage: 160V-260V Color: Warm IP Grade: IP66 Item Type: LED COB Type Model No:19004 Manufacture: Energy Plus or Equivalent	
12	**Waterproof Electronic LED Driver** Input Voltage: 200~240VAC Output Voltage: 12V DC Output Current: 33.3A Power Output: 400W Protection Features: Built-in safeguards against overvoltage, overcurrent, and short circuits. Casing: Rainproof design for outdoor applications. Applications: LED lighting, industrial equipment, and other DC-powered devices.	
13	**LED Driver** Model: XS Wattage: 8-12 watts Input: AC 90-265 V /50-60Hz Output: DC 24- 43 V / 250 mA Operating Temperature: -10°C to 50°C IP Rating: IP 66	
14	**Meanwell LED Driver** Model No: XLG-100-H-A Input Voltage:110-240V Output Power: 51-100W Operating Temperature: -10°C to 50°C IP Rating: IP 67	
15	**RCBO** Model: iC65N 2-Pole, C-10Amp vigi iC65 ELM Sensitivity: 30mA Manufacture: Schneider Electric or Equivalent	
16	**32 A DP MCB Circuit Breaker** Manufacture: CHINT or Equivalent	
17	**Capacitor** 12 µF Capacitance tolerance: +/- 5% Rated Voltage: 450 V.AC Rated Frequency: 50HZ	
18	**Capacitor** 20µFC Capacitance tolerance: +/- 5% Rated Voltage: 450 V.AC Rated Frequency: 50HZ	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
19	**Capacitor** 40µF Capacitance tolerance: +/- 5% Rated Voltage: 450 V.AC Rated Frequency: 50HZ	
20	**Submersible Motor Control Box with Capacitor-1.5 Hp**	
21	**Submersible Motor Control Box with Capacitor-2 Hp**	
22	**11 kV Fuse Link for Drop-Out Fuse** Rated Voltage: 11 kV Rated Current: 15A	
23	**11 kV Fuse Link for Drop-Out Fuse** Rated Voltage: 11 kV Rated Current: 20A	
24	**11 kV Fuse Link for Drop-Out Fuse** Rated Voltage: 11 kV Rated Current: 40A	
25	**Transformer Moisture Breather with Oil Pot (11/.4 kV)** Thread Size:3/4" Overall Hight: 146mm Body Hight: 105mm	
26	**Rotary Selector Switch** Model: LW39-16B Ui: 660 V Ith: 20A AC 440V DC 120/240 V 3 Positions: Stop, Manual, Auto Manufacture: APT or Equivalent	
27	**Rotary Selector Switch** Model: 9B1-102L Ui: 660 V Ith: 20A AC 440V DC 120/240 V 2 Positions: Remote/Local Manufacture: BDA or Equivalent	
28	**Selector Switch With LED** Selector Switch Specification: Model: ZBEE-101C Ith: 10 A 3-4 NO, 3 Positions: Auto, Manual, Off LED Specification Model: ZBV-B3EC 24V AC/DC 18mA Manufacture: Schneider or Equivalent	
29	**Selector Switch** Model: ZBEE-101C 2 Positions: OFF and ON Manufacture: Schneider or Equivalent	
30	**Float Switch** 15A,240V AC	
31	**Relay** Model: MY2N-GS 220/240 VAC 5-7 A Manufacture: OMRON or Equivalent	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
32	**Relay** Model: MY2N-GS 24VdC 7A Manufacture: OMRON or Equivalent	
33	**Thermal Overload Relay** Model: TA25DU2.4 Manufacture: ABB or Equivalent	
34	**Phase Sequence Relay** Model: PSR1-2M-1-230V Manufacture: SELEC or Equivalent	
35	**MC with Auxiliary Contact** MC Specification: Model: LC1N1810 Coil Voltage: 220v 50 Hz Ith: 25 A, Ui: 690 V Uimp: 6 KV Auxiliary Contact Specification: Model: LADN31C 3NO+1NC Ith: 10A, Ui: 690 V Manufacture: Schneider or Equivalent	
36	**MC with Auxiliary Contact** MC Specification: Model: LC1D40A Coil Voltage: 220v 50 Hz Ith: 60 A, Ui: 690 V, Uimp: 6 KV Auxiliary Contact Specification: Model: LADN31C 3NO+1NC Ith: 10A, Ui: 690 V Manufacture: Schneider or Equivalent	
37	**MC with Auxiliary Contact** MC Specification: Model: AX09, UI=690V AC Ith=24 A, IeAC-1:22 A Protection: IP20/10 Auxiliary Contact Specification: Model:CA5X, NO=1, NC=1 Manufacture: ABB or Equivalent	
38	**MC with Auxiliary Contact and Thermal Overload Relay** MC Specification Model: MNX 18 AC 3 PHASE Ue: 415 V, Ie: 18 1 NO Coil Voltage: 240V AC Auxiliary contact Specification Model: MNX-A2, Ue: 415 V AC I th=10 A, 1NO, 1NC Manufacture: LT or Equivalent Overload relay Specification Model: MN 2 500V, 50/60 Hz, 2A, AC-15, MAX. FUSE 6A 32 A MAX Reset mode: Auto, Manual Start. OFF & Reset version Manufacture: LT or Equivalent	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
39	**Cooling Fan** Model: FU9804A Dimension: 150*172mm Manufacture: KAKU or Equivalent	
40	**Rotary Fan** Model: FP-20060EX S1-B Ac 220V-240V 50/60HZ 0.43A 65W Impedance Protected Manufacture: Comnonwlaeth or Equivalent	
41	**Temperature Controller** Model: KTS011 10A AC 110-250 V	
42	**Mute Button** Model: ZBEE-101C Ith: 10 A, NO=1 Manufacture: Schneider or Equivalent	
43	**Push Button** Colour: Green Model: ZB2-BE101C Terminal: 3-4 No Contact Ith: 10A Ui: 600V; Uimp: 6 KV AC 240V, 3A Manufacture: Schneider or Equivalent	
44	**Push Button** Colour: Red Model: ZB2-BE102C Terminal: 1-2 NC Contact Manufacture: Schneider or Equivalent	
45	**Push Button/alarm Reset With LED** **Push Button Specification:** Model: ZBEE101C 1NO Ith=10mA **LED Specification**: Model: ZBV-B5EC 24 V DC/AC 18mA LED (Orange) Manufacture: Schneider or Equivalent	
46	**Power Supply** Model: EDR-120-24 Input: 100-240 VAC, 2.6 A, 50/60Hz Output: 24 VDC, 5 A Manufacture: MEAN WELL or Equivalent	
47	**Power Supply** Model: NDR-240-24 Input: 100-240 VAC, 2.8 A, 50/60Hz Output: 24 VDC,10 A Manufacture: MEAN WELL or Equivalent	
48	**Emergency Stop Button** Model: ZBEE-102C Ith: 10 A, NC=1 Manufacture: Schneider or Equivalent	
49	**Ceramic Fuse, 32A** Model: RT28N-32X 10X38, 500Vac, 32A Manufacture: CHINT or equivalent	

BANGLADESH-CHINA POWER COMPANY LIMITED BCPCL

Technical Specification Requirements		
SL	Items Description requirement from BCPCL	Technical Specification offered by the Quotationer (Mention brand where necessary)
50	**Battery Charger** Model: ZH-CH2810A Output Voltage: 12 V, Battery capacity: 120Ah Current rating: 10A Max Input voltage: 160-250 VAC Charging Mode: Automatic multi-stage Boost and float charging Float Voltage: 13.5-13.8, Boost Charging voltage: 14.2-14.7 Protection: Short circuit, overvoltage, overcurrent, Reverse polarity, over temperature	
51	**Combination Plier 8"** Model No: DBBB2208 Manufacture: Toptul or Equivalent	
52	**Cutting Plier 6"** Model No: DEBB2206 Manufacture: Toptul or Equivalent	
53	**Nose Plier 6"** Model No: DFBB2206 Manufacture: Toptul or Equivalent	
54	**External Circlip Pliers, Straight** Model:1851, Size:7″ Manufacture: Hans Tools or Equivalent	
55	**Internal Circlip Pliers, Straight** Model:1850-J7 Size:7″ Manufacture: Hans Tools or Equivalent	
56	**External Circlip Pliers, Bent** Model:1857 Size:9″ Manufacture: Hans Tools or Equivalent	
57	**Heavy Duty Utility Knife / Anti-Cutter** Body: Aluminum and rubber for maximum comfort and grip. Model: SCAA2017 Length:165mm Manufacture: Toptul or Equivalent	
58	**Heavy Duty Hacksaw** Model: SAAA3013 Blade Size:12" Robust die-cast aluminum frame Easy and smooth blade tension adjustments 45° and 90° blade cutting angle Shatterproof premium quality blade Manufacture: TOPTUL or Equivalent	
59	**Hand Crimping Tool** Model: AN-006 Scope of use: Pre-insulated Terminal Crimping range:0.5-6mm² Length:230mm Weight:0.6kgs Manufacture: Zupper or Equivalent	
60	**Wire Crimping** Crimping capacity: 0.25-10 mm² AWG: 23-7 AWG, Color: Orange Dimensions :17.5L x 4.2W Centimeters Handle Material: Polyvinyl Chloride (PVC) Manufacture: Hasthip or Equivalent	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
61	**Automictic Wire Stripper** 3 Function Cutting Stripping Crimping INGCO HWSP102418. 0.5-6mm² (10-22 AWG) Manufacture: INGCO or Equivalent	
62	**Allen Hex Key** Model No: GSN-09LH Manufacture: Toptul or Equivalent	
63	**Star Allen Key Set** Model No: GAAL-0914 Manufacture: Toptul or Equivalent	
64	**T-Handle Star Allen Hex Key Screwdriver** Model: 20061 8Pcs Torx, Sizes and LengthT-10x75mm, T-15x75mm, T 20x100 mm, T-25x100mm, T-30x150mm, T-40x150 mm, T-45x200mm, T-50x200mm Manufacture: Tolsen or Equivalent	
65	**Star Screwdriver 8"** Model No: FBAB0220 Manufacture: Toptul or Equivalent	
66	**Flat Screwdriver 8"** Model No: FAAB6E20 Manufacture: Toptul or Equivalent	
67	**Screwdriver Set 9 Pcs** Model: THT250906 9Pcs 3PCS: SL 3X65, SL 5X65, SL 6X65 3PCS: PHO X 65, PH1 X 65, PH 2 X 65 1PCS :56X65 TACK REMOVER 1PCS :3X65 SCRATCH AWL Material: CR-V with 1Pcs interchangeable handle Manufacture: Total or Equivalent	
68	**Cordless Screwdriver** Model: CSDLI0442 Voltage: 4V Hex shank: 1/4" No-load speed: 240rpm Max torque: 4N.m. 16 Pcs 25mm Cr-V bits plus holder 2 Pcs 50mm Cr-V bits plus holder 1 Pcs connector Manufacture: Ingco or Equivalent	
69	**Cordless Drill/ Driver** Model: GSR 185-Li Battery Voltage:18 V Battery Capacity: 2 Ah No-load speed(1st/2nd):0-500/0-1900 rpm Torque (Soft/Hard/Max):21/50/- Nm Chuck capacity, min./max.:1.5 / 13 mm Battery type: Lithium-Ion Manufacture: BOSCH or Equivalent	
70	**Cordless Impact Driver/Wrench** Model: GDS 18V-350 Battery voltage:18.0 V Battery Capacity: 4 Ah, Torque, max.:350 Nm, No-load speed (3rd level):0-2,300 rpm Torque settings:3 levels Manufacture: BOSCH or Equivalent	

BANGLADESH-CHINA POWER COMPANY LIMITED BCPCL

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
71	**Spanner Wrench Tool for MC4 Connectors** Insulation Material: PPO + PA Protection Degree: IP67 Temperature Operability: -40°C to +90°C Flame Class: UL94-V0 Cable Compatibility: 8 AWG	
72	**Adjustable Wrench with Rubber Grip Handle** Model: AMAA2920 Size: 8", Material: Chrome Vanadium Steel Manufacture: Toptul or Equivalent	
73	**Adjustable Wrench with Rubber Grip Handle** Model: AMAA2415, Size: 6", Material: Chrome Vanadium Steel Manufacture: Toptul or Equivalent	
74	**Clamp Meter** Model: Fluke 305, AC current:1000A AC voltage:400/600V, DC voltage:400/600V Size L x W x H (mm):208 x 58.5 x 28 Jaw size:30 mm Manufacture: Fluke or Equivalent	
75	**Tester** Model No: RVT-212 Manufacture: Rubicon or Equivalent	
76	**Digital Voltage Tester** Model:YT-28631 Manufacture: Yato or Equivalent	
77	**Measurement Tape** Model: 580037 Product: Harden 7.5-meter Size: 7.5m x 25mm; (24.5 feet long; 1 inch width), Steel Tape (Metric & Inch) Manufacture: Harden or Equivalent	
78	**Micrometer** Range:50-250mm, Accuracy: 0.01mm Manufacture: LINKS or Equivalent	
79	**Feeler Gauge** Model: 580432 32Pcs Feeler Gauge Manufacture: Harden or Equivalent	
80	**Cable Pulling Grip Multi Grip** Model Number:AL-LARGE-30KN Cable Diameter:18 to 35 mm Jaw Opening:18 mm to 37 mm Body Material: Stainless Steel Clamping Type: Twist Grip Usage/Application: Cable Grippers are designed to be used over a wider range of cable diameters. Lifting Direction: Universal Country of Origin: Japan CAPACITY: 3.5 TON Minimum Conductor Dia:18 mm Maximum Conductor Di:35 mm Jaw Length.:120 mm	

BANGLADESH-CHINA POWER COMPANY LIMITED BCPCL

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
81	**Hydraulic Cable Punch Machine** Crimping Range: Copper 16 -300 mm² Crimping Force: 70 kN Crimping Type: Hexagon Crimping Stroke: 18mm Length: Appx. 475mm Weight: Appx. 3.6kg Package: Plastic Box Weight of Box: Approx.1.8kg Accessories:1) Crimping Dies Size:10,16,25,35,50,70,9 5,120150,185,240,300mm² 2) Sealing O-Ring: One Se Manufacture: Zupper or Equivalent	
82	**Desktop Magnifying Glass** Model: LT-86C Magnification:20X (also available: 3X–15X) Lens Diameter: ≈127 mm (5 inches) Light Source: Built-in LED Ring Light Voltage: AC 110V / 220V Mounting Type: Weighted Base or Clamp Option Material: Metal frame + Optical glass lens Weight : ~3.5 kg	
83	**Handheld Magnifying Glass with 3 LED 75mm** Dimension: 190x85x32mm Material: Optical glass, Eco-friendly plastic, LED Magnification: 3X, 45X Lens diameter: 75mm,22mm Light: 3 white light LEDs Battery: 3 AAA	
84	**Soldering Iron** Model: TQ-95 Power Consumption: High 200W / Low 20W (220-240V model) Length:210mm Manufacture: Goot or Equivalent	
85	**Desoldering Sucker** Model:GS-100 Length:330mm Manufacture: Goot or Equivalent	
86	**1/4inch DR 38 Pcs Ratchet Socket Set,** Model: YT-14471 Manufacture: Yato or Equivalent	
87	**3-Jaw Bearing Puller 4"** Model:YT-2512 Manufacture: Yato or Equivalent	
88	**3-Jaw Bearing Puller 6"** Model:YT-2521 Manufacture: Yato or Equivalent	
89	**Rechargeable Tactical Flashlight,** Model: V8-S Light Power:36W Brightness:2000LM Manufacture: Superfire or Equivalent	
90	**Tools Bag (Small Size)** Size: 12", Max load:12kg With 6 pockets outside Manufacture: TOTAL or Equivalent	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
91	**Tools Bag** Model: W41916 L×W×H: 310×110×320mm Feature: Waterproof Color: Green Manufacture: WYNNS or Equivalent	
92	**Converter** USB-RS-485/422 Model: UT-890A data communication S/N: UT 038763074	
93	**Power Supply** Model: HRP-300-24 Input: 100-240VAC, 4.5A Output: 24VDC, 14A 50/60Hz Manufacture: Mean Well or Equivalent	
94	**Extension Cable Reel** Input Power:220-240VAC Output Power: 220/240VAC, 4-way port Socket Type: EU, AU, CN Plug Types: 3x10A Socket Configuration: 3x16A Combined Socket. Cable Type: Flexible 3×4 mm² Length Options: 50 meters Material: Steel Body Manufacture: Farnik or equivalent	
95	**Rust Remover Multi-Purpose Spray** Model: WD-40 Amount: 277ml Manufacture: WD-40	
96	**Contact Cleaner** Fast Drying Specialist Contact Cleaner Model: WD-40 Amount:360ml Manufacture: WD-40	
97	**Cable Lugs** Type: O Size: 4rm Material: Copper	
98	**Cable Lugs** Type: O Size: 6rm Material: Copper	
99	**Cable Lugs** Type: O Size: 95rm Material: Copper	
100	**Cable Lugs** Type: O Size: 120rm Material: Copper	
101	**Cable Lugs** Size:2.5rm, jack type, full copper insulated	
102	**Cable Lugs** Size:4rm, jack type, full copper insulated	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
103	**Alkaline Battery** LR14/1.5V Manufacture: Toshiba or Equivalent	
104	**Desoldering Wire** Model: SR20 Material: Copper Type: Desoldering Braid Length: 2.0 m Width: 1.0mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	
105	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width: 1.5mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	
106	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0m, Width: 2mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	
107	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width: 2.5mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	
108	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width: 3mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	
109	**Desoldering Wire** Model: SR20, Material: Copper Type: Desoldering Braid Length: 2.0 m, Width:3.5mm Function: Used to remove residual solder Manufacture: Mechanic or Equivalent	
110	**Non-Silicone Thermal Grease** Type:TG-N909 Thermal Conductivity: 9±10%W/m·K, Color: Gray, 30 grams Manufacture: T-Global Technology or Equivalent	
111	**High-Performance Thermal Pad** Model: TG-A1250LC Size:1mm, Manufacture: T-Global Technology or Equivalent	
112	**High-Performance Thermal Pad** Type: TG-A1250LC Size:2.5mm Manufacture: T-Global Technology or Equivalent	
113	Soldering Rojon	

Technical Specification Requirements		
SL	**Items Description requirement from BCPCL**	**Technical Specification offered by the Quotationer (Mention brand where necessary)**
114	**Solder Lead Wire with Bobbin** Type - RsSN 60, Size :0.5mm Flux - 2.2% Manufacture: Flux DAE KIL METAL Co., LTD or Equivalent, Origin: Made in KOREA	
115	**Solder Lead Wire with Bobbin** Type - RsSN 60, Size :0.8mm Flux - 2.2% Manufacture: Flux DAE KIL METAL Co., LTD or equivalent, Origin: Made in KOREA	
116	**Solder Lead Wire with Bobbin** Type - RsSN 60, Size: 1mm Flux - 2.2% Manufacture: Flux DAE KIL METAL Co., LTD or Equivalent Origin: Made in KOREA	
117	Fireproof Mud/Sealant Clay	

Purchase Order
FOR
Procurement of Lights, Accessories, Tools & Consumables for Residential Area (EMD) of Payra 1320MW TPP (PR000556)

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

BANGLADESH-CHINA POWER COMPANY LIMITED • BCPCL •

Terms and Conditions
for
Procurement of Lights, Accessories, Tools & Consumables for Residential Area (EMD) of Payra 1320MW TPP (PR000556)

Issued Ref.: BCPCL/Proc/RFQ_EMD_RA/2026-27/1108.03
Issued On: November 08,2026

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 **30 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.

BANGLADESH-CHINA POWER COMPANY LIMITED
BCPCL