



BANGLADESH-CHINA POWER COMPANY LIMITED

(A Joint Venture of CMC and NWPGL)

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
FOR**

**Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra
1320MW TPP under BCPCL**

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/Procurement/RFQ/2024-25/1231.01

Issued On: December 31, 2024





BANGLADESH-CHINA POWER COMPANY LIMITED

(A Joint Venture of CMC and NWPGL)

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

for

**Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra
1320MW TPP under BCPCL**

Issued Ref.: BCPCL/Procurement/RFQ/2024-25/1231.01

Issued On: December 31, 2024

To

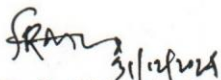
1. Bangladesh-China Power Company Limited has been allocated funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications and Design & Drawings for the intended Works and physical services are available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
3. Quotation is being requested on Unit-Rate/Lump-sum basis.
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 execution of the Works (if awarded) respectively.
6. Quotation in a sealed envelope or by fax or through electronic mail on or before 12:30 PM on January 09, 2025. The envelope containing the Quotation must be clearly marked "**Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra 1320MW TPP under BCPCL**" and "DO NOT OPEN before 1:00 P.M. on January 09, 2025". 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. Quotation shall be submitted as per Bill of Quantities of Works and physical services.



10. All Quotations must be valid for a period of at least 60 (Sixty) days from the closing date of the Quotation.
11. No public opening of Quotations received by the closing date shall be held.
12. 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.
13. 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.
14. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit the following certified photocopies of latest documents:
 - i) valid Trade License;
 - ii) Tax Identification Number (TIN);
 - iii) VAT Registration Number;
 - iv) The Quotationer shall have Specific Experience of Works Contract value not less than BDT 1,000,000.00 (ten lac) only in last 03 (three) years in Govt./Semi Govt./ Autonomous/ Govt. Company/ Coal Based power Plant; and
 - v) Bank Solvency Certificate

Failure to submit such documents shall cause rejection of Quotation.

15. 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.
16. 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.
17. The execution of Works and physical services shall be completed within **60 (Sixty)** days from the date of signing of contract.
18. Letter inviting the successful Quotationer to sign the Contract shall be issued within 02 (two) days of receipt of approval from the Approving Authority. The Contract shall have to be signed within 02 (two) days of issuing such Letter of Invitation.
19. 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/RFQ/2024-25/1231.01

Issued On: December 31, 2024

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 Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra 1320MW 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 29 (e) of the Conditions of Contract 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 December 31, 2024.

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.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
1	7.3.1	RCC (1:1.5:3) Reinforced cement concrete works with minimum cement content relates to mix ratio 1:1.5:3 having maximum water cement ratio = 0.40 and minimum f'_{cr} = 33.5 MPa, satisfying a specified compressive strength f'_{c} = 25 MPa at 28 days on standard cylinders as per standard practice of Code ACI / BNBC, Cement conforming to BDS EN-197-1-CEM-I, 52.5N, best quality Sylhet sand or coarse sand of equivalent F.M. 2.2 and 20 mm down well graded stone chips conforming to ASTM C-33 (Aggregate grading as per table shown in technical specification), conducting necessary tests, making and placing shutter in position and maintaining true to plumb, making shutter water-tight properly, placing reinforcement in position; mixing with standard mixer machine with hopper, fed by standard measuring boxes, casting in forms, compacting by vibrator machine and curing at least for 28 days, removing centering-shuttering after specified time approved; including cost of water, electricity, other charges etc. all complete, approved and accepted by the Engineer-in-charge. (Rate is excluding laboratory test fees, the cost of reinforcement and its fabrication, placing, binding etc. and the cost of shuttering & centering). Individual & combined footing, pile cap, raft/mat, floor slab and foundation beam up to plinth level	8	CUM		
2	08.1.3	500W Rebar Supplying, fabrication and fixing to detail as per design : ribbed or deformed bar reinforcement (excluding laboratory test fees) for Reinforced concrete, produced and marked in accordance with BDS ISO 6935-2:2016 (or standard subsequently released from BSTI) including straightening and	1,000.00	KG		



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
		<p>cleaning rust, if any, bending and binding in position with supply of G.I. wires, conducting necessary laboratory tests etc. (excluding splices or laps) complete in all respect and accepted by the Engineer-in-charge (Measurement shall be recorded only on standard mass per unit length of bars, while dia of bars exceeds its standard).</p> <p>Grade 500 (B500DWR: complying BDS ISO 6935-2:2016 / ASTM A615) ribbed or deformed bar produced and marked according to Bangladesh standard, with minimum yield strength, f_y (ReH)= 500 MPa and whatever is the yield strength within allowable limit as per BNBC/ ACI 318, the ratio of ultimate tensile strength f_u to actual yield strength f_y, shall be at least 1.25 and minimum elongation after fracture and minimum total elongation at maximum force is 17% and 8% respectively : up to ground floor. (To be used for pile work, earth retaining wall, boundary wall, water reservoir & other structures as per instruction of concerned design DIVISION)</p>				
3	07.18.8	<p>Shuttering Works</p> <p>FORMWORK (Wooden) for boundary wall, gate, centry post etc.</p> <p>Sunshade, false ceiling</p>	85	SQM		
4	4.16	<p>125mm Brick works</p> <p>125 mm brick works with first class bricks with cement sand (F.M. 1:2) mortar (1:4) and making bond with connected walls including necessary scaffolding, raking out joints, cleaning and soaking the bricks for at least 24 hours before use and washing of sand, curing at least for 7 days in all floors including cost of water, electricity and other charges etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor</p>	250	SQM		



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
5	6.7.1	GP (homogeneous) tiles Supplying, fitting and fixing country made rustic or matt finished wall tiles complying BDS ISO 13006: 2015, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor Matt or rustic wall tiles less than or equal to 300 mm x 600 mm size	200	SQM		
6	15.1.2	12mm Thick plaster works Minimum 12 mm thick cement sand (F.M. 1.2) plaster (1:4) with fresh cement to outer surface of wall, finishing the corner and edges including washing of sand, cleaning the surface, curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) Ground floor.	460	SQM		
7	Additional Cost Chart	6. Internal Sanitary and Water Supply (i) Residential Building-Special	130	SQM		
8	16.1.1	Standard acrylic emulsion paints Exterior standard acrylic emulsion paint of approved best quality and color having water resisting properties and resistance properties against fungi, fading & flaking delivered from authorized local agent of the manufacturer in a sealed container; applying to exterior surface with surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus, mending good the surface defects using sand paper and necessary scaffolding; applying	400	sqm		



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
		necessary exterior sealer of specified brand on prepared surface; then applying necessary exterior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of exterior emulsion paint spreading by brush/roller/spray & necessary scaffolding etc. up to desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-in-charge.				
9	13.3.1	Window Grill Supplying, fitting and fixing window grills of any design made with 20 mm x 5 mm F.I. bar @ 100 mm c/c as inner and outer section; including fabricating, welding, cost of electricity and tools and plants, finished with anti-corrosive painting (Red-Oxide), carriage, cutting grooves, mending good the damages etc. complete for all floors accepted by the Engineer-in-charge. (Total weight per sqm should be approx. 11 kg. and add or deduct. @ 100.00 for each kg/sqm excess or less respectively)	37.67	sqm		
10	14.8.1.1	Thai Window with Mosquito Net Supplying, fitting and fixing of aluminium sliding window with mosquito mesh as per the U.S. Architectural Aluminium Manufacturer's Association (AAMA) standard specification and BDS 1879:2014 having minimum 1.2 mm thick outer bottom (95.00 mm, 38.00 mm outer bottom, 0.72 kg/m), minimum 1.2 mm thick outer top (95.00 mm, 28.5 mm outer top, 0.75 kg/m), minimum 1.2 mm thick shutter top (size 33 mm, 26.80 mm, 0.42 kg/m), minimum 1.2 mm thick shutter bottom (size 60 mm, 24.40 mm, 0.589 kg/m), minimum 1.2 mm thick outer side (95.00 mm, 19.50 mm outer side, 0.591 kg/m), minimum 1.2 mm thick shutter lock (size 49.20 mm 25.80 mm, 0.543	37.67	sqm		



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
		kg/m) and minimum 1.2 mm thick inter lock (size 34.40 mm, 32.13 mm, 0.562 kg/m) sections all aluminium members will be anodized to aluminium bronze/silver/ss/black colour with a coat not less than 15 microns in thickness or powder coated to any colour with a coat not less than 25 microns in thickness and density of 4 mg per square cm etc. including all accessories like sliding door key lock, sliding door wheel, sliding door mohiar, sliding door neoprene, bolts and nuts including sealants, keeping provision for fitting 5 mm thick glass including labour charge for fitting of accessories, making grooves and mending good damages, carriage, and electricity complete in all respect as per drawing and accepted by the Engineer-in-charge. Anodized to any colour				
11	30.36.1.1	Facing Bricks 38 mm thick grey cladding work in facing on superstructure with 200 mm x 90 mm x 38 mm size concrete clad pasted with 20 mm thick cement mortar (1:4) to be placed at 3 mm apart, filling the Interstices with same mortar, raking out joints and cutting the clad to required sizes wherever necessary with high class recessed pointing, cleaning and washing of sand, necessary scaffolding, curing for minimum 3 (three) days on mortar joints by jute/brush in wet, followed by impervious/wet covering for another 4 (four) days etc. all complete and accepted by the Engineer-in-charge. Ground floor	70	sqm		
12	26.38.1	Shower Head Supplying and fitting-fixing Chromium plated (CP) Shower head all complete approved and accepted by the Engineer-in-charge. Moving type 100 mm CP shower head.	2	Nos.		



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
13	26.13.11	<p>Wash Basin of any color including pedestal approx. 572 x 437 mm, minimum weight 20.3 kg</p> <p>Supplying of country made glazed vitreous W/H wash basin of any color including pedestal. The sanitary ware shall conform BDS1162:2014. The glaze shall be thoroughly fused to body. The minimum thickness of body at any section shall be 5 mm. When assembled together and when examined from a distance of 60 cm, the outer surface shall not show to the unaided eye, blemishes or defects in excess of those listed in BDS standard. The mean value of water absorption shall not be greater than 0.5% of the ware when dry. When tested with chemical solutions (Acetic acid, Citric acid, Detergent, Hydrochloric acid, Sodium hydroxide, Sodium stearate and Sulfuric acid of various strength) as per BDS1162:2014 procedure, none of the test pieces should suffer any loss of reflectivity on the glaze. There shall be no crazing and no stain on the ware. The materials used for making glaze shall not contain lead compound. In case of certain coloring oxides used for making colored glaze, the lead content, if any, shall not exceed 5 percent of the weight of the glaze materials. Appliances shall be clearly and indelibly marked at a prominent place, visible even after the appliances are installed with the following: a) manufacturer's name and/or registered trademark, b) the number of Bangladesh standard and c) country of origin. Each product shall also be marked with the BSTI Certification Mark. The fixture should be placed in position with heavy type C.I. Brackets. 30 mm dia PVC waste water pipe with brass coupling (not exceeding 750 mm in length), basin waste with chain plug including making holes in walls and floors and fitting with wall, screws and mending good the damages, finishing</p>	2	Nos.		



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit	Unit Price including VAT & IT (BDT)	Total Price including VAT & IT (BDT)
1	2	3	4	5	6	7
		etc. all complete approved and accepted by the Engineer-in-charge. Approx. 572 x 437 mm, minimum weight 20.3 kg				
14	Additional Cost Chart	7. Internal Electrification (i) Residential Building-Standard	36	sqm		
15	Local Rate	Railing Dismantles	1	LS		
		Total				

Total Price (in words)	
Works to be executed in	Payra 1320MW TPP Site, Dhankhali Union, Kalapara, Patuakhali.

[.....] 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 & 5 to be filled in by the Procuring Entity and Col. 6 & 7 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 up to the point of delivery of Goods and related services in all respects to the satisfaction of the Procuring Entity.



Technical Specification

Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit
1	2	3	4	5
1	7.3.1	RCC (1:1.5:3) Reinforced cement concrete works with minimum cement content relates to mix ratio 1:1.5:3 having maximum water cement ratio = 0.40 and minimum f_{cr} = 33.5 MPa, satisfying a specified compressive strength f_c = 25 MPa at 28 days on standard cylinders as per standard practice of Code ACI / BNBC, Cement conforming to BDS EN-197-1-CEM-I, 52.5N, best quality Sylhet sand or coarse sand of equivalent F.M. 2.2 and 20 mm down well graded stone chips conforming to ASTM C-33 (Aggregate grading as per table shown in technical specification), conducting necessary tests, making and placing shutter in position and maintaining true to plumb, making shutter water-tight properly, placing reinforcement in position; mixing with standard mixer machine with hopper, fed by standard measuring boxes, casting in forms, compacting by vibrator machine and curing at least for 28 days, removing centering-shuttering after specified time approved; including cost of water, electricity, other charges etc. all complete, approved and accepted by the Engineer-in-charge. (Rate is excluding laboratory test fees, the cost of reinforcement and its fabrication, placing, binding etc. and the cost of shuttering & centering). Individual & combined footing, pile cap, raft/mat, floor slab and foundation beam up to plinth level	8	CUM
2	08.1.3	500W Rebar Supplying, fabrication and fixing to detail as per design : ribbed or deformed bar reinforcement (excluding laboratory test fees) for Reinforced concrete, produced and marked in accordance with BDS ISO 6935-2:2016 (or standard subsequently released from BSTI) including straightening and cleaning rust, if any, bending and binding in position with supply of G.I. wires, conducting necessary laboratory tests etc. (excluding splices or laps) complete in all respect and accepted by the Engineer-in-charge (Measurement shall be recorded only on standard mass per unit length of bars, while dia of bars exceeds its standard). Grade 500 (B500DWR: complying BDS ISO 6935-2:2016 / ASTM A615) ribbed or deformed bar produced and marked according to Bangladesh standard, with minimum yield strength, f_y (R_{eH}) = 500 MPa and whatever is the yield strength within allowable limit as per BNBC/ ACI 318, the ratio of ultimate tensile strength f_u to actual yield strength f_y , shall be at least 1.25 and minimum elongation after fracture and minimum total elongation at maximum force is 17% and 8% respectively : up to ground floor.	1,000.00	KG



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit
1	2	3	4	5
		(To be used for pile work, earth retaining wall, boundary wall, water reservoir & other structures as per instruction of concerned design DIVISION)		
3	07.18.8	Shuttering Works FORMWORK (Wooden) for boundary wall, gate, centry post etc. Sunshade, false ceiling	85	SQM
4	4.16	125mm Brick works 125 mm brick works with first class bricks with cement sand (F.M. 1.2) mortar (1:4) and making bond with connected walls including necessary scaffolding, raking out joints, cleaning and soaking the bricks for at least 24 hours before use and washing of sand, curing at least for 7 days in all floors including cost of water, electricity and other charges etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor	250	SQM
5	6.7.1	GP (homogeneous) tiles Supplying, fitting and fixing country made rustic or matt finished wall tiles complying BDS ISO 13006: 2015, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor Matt or rustic wall tiles less than or equal to 300 mm x 600 mm size	200	SQM
6	15.1.2	12mm Thick plaster works Minimum 12 mm thick cement sand (F.M. 1.2) plaster (1:4) with fresh cement to outer surface of wall, finishing the corner and edges including washing of sand, cleaning the surface, curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) Ground floor.	460	SQM
7	Additional Cost Chart	6. Internal Sanitary and Water Supply (i) Residential Building-Special	130	SQM
8	16.1.1	Standard acrylic emulsion paints Exterior standard acrylic emulsion paint of approved best quality and color having water resisting properties and resistance properties against fungi, fading & flaking delivered from authorized local agent of the manufacturer in a sealed	400	sqm



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit
1	2	3	4	5
		container; applying to exterior surface with surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus, mending good the surface defects using sand paper and necessary scaffolding; applying necessary exterior sealer of specified brand on prepared surface; then applying necessary exterior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of exterior emulsion paint spreading by brush/roller/spray & necessary scaffolding etc. up to desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-in-charge.		
9	13.3.1	Window Grill Supplying, fitting and fixing window grills of any design made with 20 mm x 5 mm F.I. bar @ 100 mm c/c as inner and outer section; including fabricating, welding, cost of electricity and tools and plants, finished with anti-corrosive painting (Red-Oxide), carriage, cutting grooves, mending good the damages etc. complete for all floors accepted by the Engineer-in-charge. (Total weight per sqm should be approx. 11 kg. and add or deduct. @ 100.00 for each kg/sqm excess or less respectively)	37.67	sqm
10	14.8.1.1	Thai Window with Mosquito Net Supplying, fitting and fixing of aluminium sliding window with mosquito mesh as per the U.S. Architectural Aluminium Manufacturer's Association (AAMA) standard specification and BDS 1879:2014 having minimum 1.2 mm thick outer bottom (95.00 mm, 38.00 mm outer bottom, 0.72 kg/m), minimum 1.2 mm thick outer top (95.00 mm, 28.5 mm outer top, 0.75 kg/m), minimum 1.2 mm thick shutter top (size 33 mm, 26.80 mm, 0.42 kg/m), minimum 1.2 mm thick shutter bottom (size 60 mm, 24.40 mm, 0.589 kg/m), minimum 1.2 mm thick outer side (95.00 mm, 19.50 mm outer side, 0.591 kg/m), minimum 1.2 mm thick shutter lock (size 49.20 mm 25.80 mm, 0.543 kg/m) and minimum 1.2 mm thick inter lock (size 34.40 mm, 32.13 mm, 0.562 kg/m) sections all aluminium members will be anodized to aluminium bronze/silver/ss/black colour with a coat not less than 15 microns in thickness or powder coated to any colour with a coat not less than 25 microns in thickness and density of 4 mg per square cm etc. including all accessories like sliding door key lock, sliding door wheel, sliding door mohiar, sliding door neoprene, bolts and nuts including sealants, keeping provision for fitting 5 mm thick glass including labour charge for fitting of accessories, making grooves and mending good damages, carriage, and electricity complete in all respect as per drawing and accepted by the Engineer-in-charge. Anodized to any colour	37.67	sqm



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit
1	2	3	4	5
11	30.36.1.1	Facing Bricks 38 mm thick grey cladding work in facing on superstructure with 200 mm x 90 mm x 38 mm size concrete clad pasted with 20 mm thick cement mortar (1:4) to be placed at 3 mm apart, filling the Interstices with same mortar, raking out joints and cutting the clad to required sizes wherever necessary with high class recessed pointing, cleaning and washing of sand, necessary scaffolding, curing for minimum 3 (three) days on mortar joints by jute/ brush in wet, followed by impervious/ wet covering for another 4 (four) days etc. all complete and accepted by the Engineer-in-charge. Ground floor	70	sqm
12	26.38.1	Shower Head Supplying and fitting-fixing Chromium plated (CP) Shower head all complete approved and accepted by the Engineer- in-charge. Moving type 100 mm CP shower head.	2	Nos.
13	26.13.11	Wash Basin of any color including pedestal approx. 572 x 437 mm, minimum weight 20.3 kg Supplying of country made glazed vitreous W/H wash basin of any color including pedestal. The sanitary ware shall conform BDS1162:2014. The glaze shall be thoroughly fused to body. The minimum thickness of body at any section shall be 5 mm. When assembled together and when examined from a distance of 60 cm, the outer surface shall not show to the unaided eye, blemishes or defects in excess of those listed in BDS standard. The mean value of water absorption shall not be greater than 0.5% of the ware when dry. When tested with chemical solutions (Acetic acid, Citric acid, Detergent, Hydrochloric acid, Sodium hydroxide, Sodium stearate and Sulfuric acid of various strength) as per BDS1162:2014 procedure, none of the test pieces should suffer any loss of reflectivity on the glaze. There shall be no crazing and no stain on the ware. The materials used for making glaze shall not contain lead compound. In case of certain coloring oxides used for making colored glaze, the lead content, if any, shall not exceed 5 percent of the weight of the glaze materials. Appliances shall be clearly and indelibly marked at a prominent place, visible even after the appliances are installed with the following: a) manufacturer's name and/or registered trademark, b) the number of Bangladesh standard and c) country of origin. Each product shall also be marked with the BSTI Certification Mark. The fixture should be placed in position with heavy type C.I. Brackets. 30 mm dia PVC waste water pipe with brass coupling (not exceeding 750 mm in length), basin waste with chain plug including making holes in walls and floors and fitting with wall, screws and	2	Nos.



Sl. No.	Item Code PWD SoR 2022 Revised	Procurement Name	Quantity	Unit
1	2	3	4	5
		mending good the damages, finishing etc. all complete approved and accepted by the Engineer-in-charge. Approx. 572 x 437 mm, minimum weight 20.3 kg		
14	Additional Cost Chart	7. Internal Electrification (i) Residential Building-Standard	36	sqm
15	Local Rate	Railing Dismantles	1	LS
		Total		





BANGLADESH-CHINA POWER COMPANY LIMITED

(A Joint Venture of CMC and NWPGL)

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

Invitation for signing Contract

Issued Ref.:

Insert Date:

[name of Contractor _____]
[address _____]

This is to notify you that your **Quotation** dated [dd/mm/yy] for the execution of the Works and physical services named **Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra 1320MW TPP under BCPCL** for the Contract Price of Tk [state amount in figures and in words] as corrected, has been approved by the competent authority.

You are thus requested to attend the office of the undersigned to sign the Contract within **02 (two) days** of issuing this Letter of Invitation; but in no case later than [specify dd/mm/yy].

You may proceed with the execution of the Works only upon signing the Contract. You may also please note that this invitation shall constitute the formation of this Contract which shall become binding upon you.

We attach the draft Contract and all other documents for your perusal.

Attachment: Draft Contract

Signature of the Procuring Entity with name and designation

Date: dd/mm/yy



Contract Agreement

THIS AGREEMENT made on this [insert day] day of [insert month and year] between [name and address of Procuring Entity] (hereinafter called "the Procuring Entity") of the one part and [name and address of Contractor] (hereinafter called "the Contractor") of the other part:

WHEREAS the Procuring Entity invited Quotation for certain Works and physical services named **Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra 1320MW TPP under BCPCL** and has accepted the Quotation submitted by the Quotationer for the execution of those works in the sum of Taka [insert Contract price in figures and in words] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSED AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the General Conditions of Contract hereinafter referred to.
2. The documents forming the Contract shall be interpreted in the following order of priority:
 - (a) the signed Contract Agreement
 - (b) the Letter of Invitation
 - (c) the Conditions of Contract
 - (d) the Specifications
 - (e) the Design and Drawings
 - (f) the priced Bill of Quantities
 - (g) any other document listed anywhere in the Contract.
3. In consideration of the payments to be made by the Procuring Entity to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Entity to execute and complete the works and to remedy any defects therein in conformity in all respects with the provisions of the Contract.
4. The Procuring Entity hereby covenants to pay the Contractor in consideration of the execution and completion of the works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Bangladesh on the day, month and year first written above.

For the Purchaser

For the Contractor

Signature

Name

Designation

In the presence of
Name



**Conditions of Contract
for
Renovation of Staff Quarter (Dorm to Family Type Conversion) at Payra
1320MW TPP under BCPCL**

1. Conditions of Contract contained herein shall be binding upon both the contracting parties for the purpose of administration and management of this Contract.
2. Implementation and interpretation of these Conditions of Contract shall, in general, be under the Procurement Procedure of Bangladesh-China Power Company Limited.
3. The Contractor shall have to commence the works after signing of contract agreement and shall execute works and related servicing works and complete in conformity in all respects with the provisions of the Contract within 60 (*sixty*) days.
4. The Contractor shall immediately submit to the Procuring Entity a Programme of Works showing the timing for all the activities and components of Works.
5. The Contractor shall maintain Pro Rata progress of the Works. Progress shall be determined in terms of the value of the works executed.
6. The Contractor shall be entitled to an extension of the Intended Completion Date if the Procuring Entity delays in handing over the Site or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
7. The Procuring Entity shall check and verify the Works executed by the Contractor and notify the Contractor of any Defects found.
8. Notwithstanding any testing and examination, the Procuring Entity by visual inspection or field tests may instruct the Contractor to:
 - a. remove and replace any works or part thereof which is not in accordance with the Contract,
 - b. remove and re-execute any other work or part thereof which is not in accordance with the Contract, and
 - c. execute any work which is urgently required for the safety of the Works.
9. The Contractor shall submit to the Procuring Entity the progressive invoices for estimated value of works executed less the cumulative amount certified previously.
10. The Contractor shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
11. Notwithstanding any other practice, the method of measurement and mode of payment shall be based on the type of the Contract corresponding to the Bill of Quantities:

Unit-rate Basis

Measurement shall be made of the net quantity of each item of the Works actually executed in accordance with the Bill of Quantities. The Procuring Entity shall make payments to the Contractor in Taka currency, while the Final payment shall be made upon fulfilment of all contractual obligations by the Contractor.

12. The Contractor'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.



13. The total Contract Price is **BDT [insert figure] [in words]** Including VAT & TAX.
14. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Conditions of Contract in line with Rules, where necessary.
15. The Procuring Entity will provide institutional support to ensure proper access of Contractor's authorized staff(s) to the work places.
16. In case of any emergencies should come to site, it will be considered as schedule maintenance for that month.
17. The Procuring Entity shall retain or in other words deduct from payment at the rate of **5 (Five) Percent** as Retention Money (i.e. the traditional Security Deposit) until completion of the Defect Liability Period of the Works under the Contract.
18. The Contractor shall apply by notice to the Procuring Entity for issuing a Completion Certificate of the Works after completion of works and the Procuring Entity shall do so upon deciding that the work is completed.
19. The Procuring Entity shall, within **07 (Seven)** days after receiving the Contractor's application:
 - a) issue the Completion Certificate to the Contractor stating that the Works were completed in accordance with the Contract, or
 - b) reject the application, giving reasons and specifying the works required to be done/redone by the Contractor to enable issuance of the Completion Certificate.
20. The Procuring Entity shall Take-Over the Site and/or the Works not later than **03 (Three)** days of issuing the Completion Certificate.
21. The Procuring Entity may issue a notice for correction of Defects within **14 (Fourteen)** days from the Contractor's request for Final Payment stating the scope of corrections or additions that are necessary.
22. The Defects Liability Period (Warranty) of the Works shall be **12 (twelve) months** starting from the date of issuing the Completion Certificate by the Procuring Entity. Within the Defects Liability Period (Warranty), Contractor will be liable to any maintenance or services.
23. After the Defects Liability Period (Warranty) has passed and, the Procuring Entity has certified in the form of Defects Corrections Certificate that all Defects notified by the Procuring Entity to the Contractor before the end of this period have been corrected.
24. The Defects Liability Period (Warranty) may be extended for as long as the Defects notified by the Procuring Entity remain to be corrected.
25. If the Contractor has not corrected a Defect within the time specified in the Procuring Entity's notice, the Procuring Entity shall assess the cost of having the Defects corrected by it, and the Contractor shall remain liable to pay the expenditures incurred on account of correction of such Defects.
26. The Contractor 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 executing the work. Any claim arising out of execution of the works shall be settled by the Contractor at his/her own cost and responsibility.
27. Loss or damage to the Works or Materials to be incorporated in the Works between the Start Date and the end of the Defects Liability Period shall be remedied by the Contractor at the Contractor's own cost, if the loss or damage arises from the Contractor's acts or omissions.



28. The Retention Money shall be returned to the Contractor within twenty-one (21) days after expiry of the Defects Liability Period.
29. The Procuring Entity may, by written Notice sent to the Contractor, terminate the Contract in whole or in part at any time, if the Contractor:
- a) fails to sign the Contract or commence the Work within the specified time.
 - b) fails to achieve satisfactory progress of Works in accordance with the Programme of Works.
 - c) fails to complete the Work as per design, drawing and specifications.
 - d) after receipt of a written notice from the Procuring Entity does not remedy its failure within the time period specified therein.
 - e) in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in executing the Work.
 - f) fails to perform any other obligation (s) under the Contract.
30. The Procuring Entity and the Contractor shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.

