

# REQUEST FOR QUOTATION FOR

Procurement of Archway Machine, Metal Detector and Solar Based CC Camera at Payra 1320MW TPP site

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

Issued Ref.: BCPCL/Procurement/RFQ/2023-24/1128.01

Issued On: November 28, 2023

Submission Deadline: December 05, 2023.





# BANGLADESH-CHINA POWER COMPANY (PVT.) LIMITED

(A Joint Venture of CMC and NWPGCL)

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

#### REQUEST FOR QUOTATION

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To

- Bangladesh-China Power Company (Pvt.) Limited has been allocated funds and intends to apply a
  portion of the funds to eligible payments under the Contract for which this Quotation Document is
  issued.
- 2. Detailed Specifications for the intended goods and related services are available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
- 3. Quotation shall be prepared and submitted using the 'RFQ Document'.
- 4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in Para 6 below.
- 5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
- 6. Quotation in a sealed envelope or by fax or through electronic mail on or before *December 05,2023*, 12:00PM. The envelope containing the Quotation must be clearly marked "Procurement of Archway Machine, Metal Detector and Solar Based CC Camera at Payra 1320MW TPP site" and "DO NOT OPEN before *December 05,2023 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. The supply of Goods and related services shall be completed within **10 days** from the date of issuing the Purchase Order.
- 17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within 7 days of receipt of approval from the Approving Authority.
- 18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

Abdullah Al Quraishi

Superintending Engineer (Procurement) In-charge Bangladesh-China Power Company (Pvt.) 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/2023-24/1128.01

Issued On: November 28, 2023

Superintending Engineer (Procurement)
Bangladesh-China Power Company (Pvt.) 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 Archway Machine, Metal Detector and Solar Based CC Camera at Payra 1320MW TPP site.

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 25 (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 28,2023.

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 of Goods**

Issued Ref.: BCPCL/Procurement/RFQ/2023-24/1128.01 Issued On: November 28, 2023

SI.	Description of Work	Unit	Qty	Unit Price in BDT (Including VAT & IT)	Total Price in BDT (Including VAT & IT)
1	2	3	4	5	6
1	Metal Detector (Waterproof Pulse Induction Handheld Metal Detector, Automatic Calibration) Three-color LED indication Green LED = ON Amber LED = LOW BATTERY Red LED = ALARM Operating Temperatures -35° F (-37° C) to 158° F (70° C) Width 3.25" (8.3 cm) Battery Requirements one 9V (included) Warranty 2 Year, Limited Parts/Labor Preferred Brand: Garette (USA) or Equivalent.	Pcs	02		
	Archway Machine (LCD Outdoor, Waterproof Jacket) Specification: Zone Count: 33 Zones Standard				
2	IP55 Protection Indicator Large LCD screen shows the location of the metal with an LED indicator & gives an alarming audio Simultaneous alarm from multi-zones with adjustable sensitivity Each Zone's Sensitivity Level: 0-999 Power: Fully automatic 100 to 240 VAC, 50 or 60 Hertz, 45 watts; no rewiring, switching or adjustments needed. Warranty: 24 months.  Preferred Brand: VRT ZA3000E or Equivalent.	Pcs	01		
3	Country of Origin: Germany  Solar Based CC Camera  V380 4G SIM Supported WIFI IP Camera 3MP Full HD IP66 Outdoor Wireless PTZ Security Camera Colored 9 IRS Dual Light Night Vision AUTO Tracking Two Way Alarm Live View Chipset: T31ZL Operating system: Android, IOS APP: V380 PRO Sensor: GC2063 Gcoreinc image sensor Video compressed format: H.264+/H.265 Resolution: 1920*1080 1080P Network: 2.4G WIFI wireless transmission (support IEEE802.11b/g/n wireless protocol). Detection method: PIR + Radar dual induction detection, Detection distance: 0~12M Detection angle: 120° Alarm method: Double induction confirmation and push alarm information mobilephone Pan-tilt: Horizontal: 355°, vertical: 90° Rotate speed: Horizontal 55°/seconds, vertical 40°/seconds IR Leds: 8pcs Dual Core LED Full color night vision: minimum illumination 0.00001LUX Infrared Led: Infrared LED distance: 20M,	Pcs	02		



## **Price Schedule of Goods**

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SI.	Description of Work	Unit	Qty	Unit Price in BDT (Including VAT & IT)	Total Price in BDT (Including VAT & IT)
1	2	3	4	5	6
	White Led: White LED distance: 20M, effective distance: 8M Built-in speaker: 3W Built-in microphone: Audio pick-up about 20M Lens: Fixed-focus 4mm Local storage: Memory card (Max 128G) power supply mode: Solar panel + 3.7V 18650 battery (support 5V2A adapter) Solar panel power: 5W Battery capacity: Built-in 8000mah battery Operating power Daytime: 350-400ma, Night time: 500-550ma Standby power: 5 mA work environment: IP66 Waterproof, can use indoor and outdoor Working temperature: -30°~+50° Working humidity: 0%~80%RH Storage: Cloud Storage/TF Card (Max 128GB)				
	Color: White + black Network connection: 4G Sim card, RJ45 Network or Support Wifi and AP Hotspot Connection Preferred Brand: VC3-W or Equivalent.		2		
4	Transportation	Job	01		u c

Total Price Including VAT & IT (in words)	
Goods to be supplied to	Delivery Point: Payra 1320MW Thermal Power Plant site, Dhankhali, Kalapara, Patuakhali.
Delivery Offered	10 (ten) 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. 5 & 6 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 of Goods Issued Ref.: BCPCL/Procurement/RFQ/2023-24/1128.01 Issued On: November 28, 2023

	Issued On: November 28, 2023					
SI.	Description of Work	Unit	Qty	Bidder's Technical Offer		
1	2	3	4	5		
1	Metal Detector (Waterproof Pulse Induction Handheld Metal Detector, Automatic Calibration) Three-color LED indication Green LED = ON Amber LED = LOW BATTERY Red LED = ALARM Operating Temperatures -35° F (-37° C) to 158° F (70° C) Width 3.25" (8.3 cm) Battery Requirements one 9V (included) Warranty 2 Year, Limited Parts/Labor Preferred Brand: Garette (USA) or Equivalent.	Pcs	02			
2	Archway Machine (LCD Outdoor, Waterproof Jacket) Specification: Zone Count: 33 Zones Standard IP55 Protection Indicator Large LCD screen shows the location of the metal with an LED indicator & gives an alarming audio Simultaneous alarm from multi-zones with adjustable sensitivity Each Zone's Sensitivity Level: 0-999 Power: Fully automatic 100 to 240 VAC, 50 or 60 Hertz, 45 watts; no rewiring, switching or adjustments needed. Warranty: 24 months. Preferred Brand: VRT ZA3000E or Equivalent. Country of Origin: Germany	Pcs	01			
3	Solar Based CC Camera V380 4G SIM Supported WIFI IP Camera 3MP Full HD IP66 Outdoor Wireless PTZ Security Camera Colored 9 IRS Dual Light Night Vision AUTO Tracking Two Way Alarm Live View Chipset: T31ZL Operating system: Android, IOS APP: V380 PRO Sensor: GC2063 Gcoreinc image sensor Video compressed format: H.264+/H.265 Resolution: 1920*1080 1080P Network: 2.4G WIFI wireless transmission (support IEEE802.11b/g/n wireless protocol). Detection method: PIR + Radar dual induction detection, Detection distance: 0~12M Detection angle: 120° Alarm method: Double induction confirmation and push alarm information mobilephone Pan-tilt: Horizontal: 355°, vertical: 90° Rotate speed: Horizontal 55°/seconds, vertical 40°/seconds IR Leds: 8pcs Dual Core LED Full color night vision: minimum illumination 0.00001LUX Infrared Led: Infrared LED distance: 20M, White Led:	Pcs	02			



	Technical Specification of Goods Issued Ref.: BCPCL/Procurement/RFQ/2023-24/1128.01 Issued On: November 28, 2023				
SI.	Description of Work	Unit	Qty	Bidder's Technical Offer	
1	2	3	4	5	
	Built-in speaker: 3W Built-in microphone: Audio pick-up about 20M Lens: Fixed-focus 4mm Local storage: Memory card (Max 128G) power supply mode: Solar panel + 3.7V 18650 battery (support 5V2A adapter) Solar panel power: 5W Battery capacity: Built-in 8000mah battery Operating power Daytime: 350-400ma, Night time: 500-550ma Standby power: 5 mA work environment: IP66 Waterproof, can use indoor				
	and outdoor  Working temperature: -30°~+50°  Working humidity: 0%~80%RH  Storage: Cloud Storage/TF Card (Max 128GB)  Color: White + black  Network connection: 4G Sim card, RJ45 Network or				
	Support Wifi and AP Hotspot Connection  Preferred Brand: VC3-W or Equivalent.				



## Purchase Order FOR

# Procurement of Archway Machine, Metal Detector and Solar Based CC Camera at Payra 1320MW TPP site

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.

SI. 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 (Pvt) Limited
Level#5, UTC Building, 8 Panthapath, Kawran Bazar
Dhaka-1215, Bangladesh



# Terms and Conditions for

## Procurement of Archway Machine, Metal Detector and Solar Based CC Camera at Payra 1320MW TPP site

- 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 10 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 product shall come in intact package and the necessary partitions and basic software installation need to be done in presence BCPCL's official for both at site and corporate office.
- 13. The Procuring Entity shall retain from the contract value due to the Supplier at the rate of 5 (Five) **Percent** as Retention Money until completion of the Warranty period.
- 14. The Supplier shall correct any defect covered by the Warranty period within 15 days of being notified by the Procuring Entity of the occurrences of any defect.
- 15. The minimum Warranty Period of the Supplies shall be 12 months starting from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Goods Receiving Certification.
- 16. After the Warranty Period has passed and the notified defects are corrected and, the Procuring Entity shall release 5 (Five) Percent Retention Money to the supplier.
- 17. The Warranty Period may be extended for as towns on the Defects notified by the Procuring Entity remain to be corrected.

- 18. If the Supplier 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 Supplier shall remain liable to pay the expenditures incurred on account of correction of such Defects.
- 19. The Supplier shall remain liable to fulfil the obligations under the Applicable Law.
- 20. 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.
- 21. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
- 22. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
- 23. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion with the applicable law.

