

RURAL POWER COMPANY LIMITED

Tender Document for

Procurement of Consumable Items (Mechanical & Electrical) at Gazipur 105 MW Power Plant.

Tendering Method: Request for Quotation (RFQ), National.

Tender Inquiry No: PUR-01(LG/GPP-105MW/RFQ)2021-22, Date-16.08.2021

TENDER CLOSING DATE: 31.08.2021, Time: 12.00 PM

August-2021



RPCL- GAZIPUR 105 MW POWER PLANT, KODDA, GAZIPUR REQUEST FOR QUOTATION

for

Procurement of Consumable Items at Gazipur 105 MW Power Plant. (Mechanical & Electrical Consumable Items)

RFQ No: 27.26.3330.007.99.001.21.16 16/08/2021

Date:

To

- 1. The **RPCL-Gazipur 105 MW Power Plant** has been allocated public 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 Goods shall be 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 'Quotation 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 shall be submitted to the office of the undersigned on or before 31.08.2021, 12:00 PM. The envelope containing the Quotation must be clearly marked "Quotation for Consumable Items (Mechanical & Electrical) at Gazipur 105 MW Power Plant." and DO NOT OPEN before 31.08.2021, 12:00 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 pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
- 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 Taka currency. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
- 13. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid **Trade License**, **Tax Identification Number (TIN)**, **VAT Registration Number** and **13 Digit BIN Certificate** without which the Quotation may be considered non-responsive.

CHA!

- 14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least Three (03) 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. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
- 16. The supply of Goods shall be completed within 30 (Thirty) 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 30 (Thirty) 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.

(Mohammad Jahangir Alam Mazumder) Superintending Engineer (Plant In-Charge) Gazipur 105 MW Power Plant, Kadda, Gazipur.

Email: alammazumder@yahoo.com

Distribution:

- 1. Managing Director, RPCL, Dhaka.
- 2. Executive Director (Engineering), RPCL, Dhaka.
- 3. Executive Director (Finance), RPCL, Dhaka.
- 4. Chief Engineer (O & M), RPCL, Dhaka.
- 5. RPCL Website & Notice Board.
- 6. Office File.

Quotation Submission Letter

[Use Letter-head Pad]

RFQ No:	Date: / /2021
To:	
(Mohammad Jahangir Alam Mazumder) Superintending Engineer (Plant In-Charge) RPCL- Gazipur 105 MW Power Plant, Kadda, Gazipur. Email: alammazumder@yahoo.com	
I/We, the undersigned, offer to supply in conformity with the Terms and Conc Goods named Consumable Items (Mechanical & Electrical)	litions for delivery of the
The total Price of my/our Quotation is BDT [
And words	
My/Our Quotation shall remain valid for the period stated in the RFQ Document a upon us and, may be accepted at any time prior to the expiration of its validity per	and it shall remain binding iod.
I/We declare that I/we have the legal capacity to enter into a contract with you, a ineligible by the Government of Bangladesh on charges of engaging in corrup coercive practices. Furthermore, I/we am/are aware of Para 21(b) of the Terms a not to indulge in such practices in competing for or completion of delivery of Good	t, fraudulent, collusive or and Conditions and pledge
I/We am/are not submitting more than one Quotation in this RFQ process in mame or in different names. I/We understand that the Purchase Order issued b Contract and will be binding upon me/us.	ny/our own name or other y you shall constitute the
I/We have examined and have no reservations to the RFQ Docume [ent issued by you on
I/We understand that you reserve the right to reject all the Quotations or annul the without incurring any liability to me/us.	e procurement proceedings

Signature of Quotationer with Seal Date:

CHA!

Price Schedule for supply of Goods

1 1	no 2	5	Unit	Qty		OT)	(BDT)	on for Delivery
	2			Qıy	In	In ,	In	of Goods
		3	4	5	figure 6	words 7	figure 8= 5*6	9
1			20 kg		U	,	0-30	, ,
	1	Grease	Can	1				×
2	2	Disc cleaner	25 ltr jar	2				v v
3	3	Antiseize paste	500 gm Can	4			@	
4	4	Rust Remover	277 ml can	15				,1
5	5	Grinding paste for liner and cyl. Head	Pcs	16				70
6	6	Lapping paste for injection valve	Pcs	10				
7	7	Cup brush, Copper, 4"	Pcs	12	5			
8	8	Cup brush, Steel, 4"	Pcs	16				1 1
9	9	Cutting disc, 4"	Pcs	100				
10	10	Grinding disc, 4"	Pes	16				
11 12	11	Hand golves (cotton) Emery Paper, size 100,11"x9"	Dozen Pcs	12				
13	13	Emery paper, size 120,11x1	Pcs	16		9		
14	14	Emery paper, size 400,1'x1'	Pcs	20				
15	15	Emery paper, size 600,1'x1'	Pcs	20			× ×	
16	16	MS welding rod, 2.5 mm (100 pcs/Pkt)	Pkt	4				Gazipur 105 MW
17	17	MS welding rod, 3.2 mm (100 pcs/ Pkt)	Pkt	8				Power Plant,
18	18	SS Clamp	Pcs	8			1.	Kadda,
19	19	SS Clamp	Pcs	8				Gazipur
20	20	SS Clamp	Pcs	8				
21	21	SS Clamp	Pcs	8				
22	22	SS Clamp	Pcs	8				9
23	23	Gasket	lb	20				
24	24	Metal gasket (Steam line)	Pcs	.6				
25	25	Metal gasket (Steam line)	Pcs	6		19	-	
26	26	Metal gasket (Steam line)	Pcs	6				28
27	27	Metal gasket (Steam line)	Pcs	6				
28	28	Metal gasket (Steam line)	Pcs	6				
29	29	Contact cleaner	Pcs	3				
30	30	Silicon glue	Pes	6	335	~		
31	31	Light Holder	Pcs	6 12				
32	32	Battery	Pcs Pcs	12				
34	34	Battery Battery	Pcs	2				
35	35	Battery	Pcs	2				
36	36	PVC tape	Pcs	36				



		ffered(days):					
		unt in BDT (in word)	Kadda,	Gazipur		9	(k
Good	ds to b	e supplied to:	1		Sazipur 105 M	W Power	· Plant,
Total Price for Supply of Goods including (VAT & Taxes) BDT			7.33	In figure In words			
71	71	PVC Insulated Cable	M	50	Tm		0
70	70	Industrial socket (Male-female Set)	Pcs	2			_
69	69	Industrial socket (Male-female set)	Pcs	2			_
68	68	Battery water	Liter	25		***************************************	
67	67	High voltage contact grease	kg	1			_
66	66	Grease (for motor bearing)	kg	2			8.
65	65	Ignitor for metal hallide lamp(230VAC)	Pcs	4		2	
64	64	Ballast for metal hallide lamp	Pcs	4	1		-
63	63	Metal hallide lamp (yellow colour)	Pcs	4			
62	62	Ignitor for metal hallide lamp(230VAC)	Pcs	6			
61	61	Ballast for metal hallide lamp	Pcs	8			
60	60	Metal hallide lamp (yellow colour)	Pcs	8			
59	59	Ignitor for metal hallide lamp(230VAC)	Pcs	4			
58	58	Ballast for metal hallide lamp	Pcs	4			
57	57	Metal hallide lamp (yellow colour)	Pcs	4			
56	56	LED Bulb	Pcs	4			
55	55	LED Tube Light (Industrial)	Pcs	8			27
54	54	Tester	Pcs	6			
53	53	Multipin socket with Box	Pcs	8			
52	52	Multiplug Three pin plug	Pcs	4			0
50 51	51	MCB	Pcs	2			=
49	49 50	MCB	Pcs Pcs	4			
48	48	Masking Tape	Pcs	2			
47	47	Masking Tape	Pcs	2			
46	46	Painting Brush	Pcs	12		×	
45	45	Painting Brush	Pcs	12			
44	44	PVC Pipe	Ft	100			
43	43	PVC Pipe	Ft	100			
42	42	PVC Pipe	Ft	100			
41	41	PVC pipe elbow	Pcs	20			10
40	40	PVC pipe socket	Pcs	20		D-14-10-10-10-10-10-10-10-10-10-10-10-10-10-	
39	39	Electric Cable clip	Box	1			
37 38	37	Electric Cable clip Electric Cable clip	Box Box	1 1			



Signature of Quotationer with Seal	Date: / /2021	
Name of Quotationer:		

Note:

- 1. Col. 6, 7 & 8 to be filled in by the Quotationer.
- 2. Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, insurance etc. whatsoever up to the point of delivery of Goods in all respects to the satisfaction of the Procuring Entity.



Technical Specification of the Goods Required

Sl no	Item no	Description of Items	Full Technical Specification and Standards	Country of Origin	Manufacturer and Model
1	2	3	4	5	6
1	1	Grease	RENOLIT CX-HT 2		
2	2	Disc cleaner	Unitrol		*
3	3	Antiseize paste	P1600 paste, Molykote		
4	4	Rust Remover	WD-40, USA		
5	5	Grinding paste for liner and cyl. Head	Fine and coarse paste (Chemico, England)		E .
6	6	Lapping paste for injection valve	Fine paste, 1200 cam		
7	7	Cup brush, Copper, 4"	Dia: 75 mm, wire dia: 0.5 mm/ M 10X1.5, Max. rpm: 11,000/min, Hawk, China		
8	8	Cup brush, Steel, 4"	Twist knot cup brush, dia: 75 mm, wire dia: 0.5 mm/ M 10X1.5, Max. rpm: 11,000/min, Hawk, China		
9	9	Cutting disc, 4"	105x1.2x16mm,14560 rpm,80m/s,T41WA/F60Q6BF, Jin Zuan,China		
10	10	Grinding disc, 4"	100x6x16mm,15300 rpm, 80m/s,A24 S BF, HW, China		8
11	11	Hand golves (cotton)	5 thread, dotted	· · · · · · · · · · · · · · · · · · ·	
12	12	Emery Paper	100 size,11"X9", Korea		c
13	13	Emery paper	size 120,1'x1', Korea		
14	14	Emery paper	size 400,1'x1', Korea		
15	15	Emery paper	size 600,1'x1', Korea	<i>y</i>	-



16	16	MS welding rod	Vortic marine, 2.5 mm	
17	17	MS welding rod	Vortic marine, 3.2 mm	
18	18	SS Clamp	1/2 inch	
19	19	SS Clamp	3/4 inch	
20	20	SS Clamp	1 inch	
21	21	SS Clamp	2 inch	
22	22	SS Clamp	3 inch	
23	23	Gasket	thickness: 3 mm, Klinger 1000, India	
24	24	Metal gasket (Steam line)	Thickness= 4 mm, dia.= 1/2 inch, China	
25	25	Metal gasket (Steam line)	Thickness= 4 mm, dia.= 3/4 inch, China	
26	26	Metal gasket (Steam line)	Thickness= 4 mm, dia.= 1 inch, China	
27	27	Metal gasket (Steam line)	Thickness= 4 mm, dia.= 1.5 inch, China	
28	28	Metal gasket (Steam line)	Thickness= 4 mm, dia.= 2 inch, China	,
29	29	Contact cleaner	Sprayway 789 Precision Contact Cleaner	
30	30	Silicon glue	Silicone Gum- Multi Purpose Sealant	
31	31	Light Holder	Thread type, 13A	
32	32	Battery	AAA, 1.5V	



	,	* ************************************		
33	33	Battery	AA, 1.5V	
34	34	Battery	300mAh, 9V, Rechargeable	
35	35	Battery	9V, Non-Rechargeable	
36	36	PVC tape	Red,yellow,blue color (Each color 12 Pcs)	
37	37	Electric Cable clip	Durable high quality, 8mm	
38	38	Electric Cable clip	Durable high quality, 12mm	
39	39	Electric Cable clip	Durable high quality, 16mm	
40	40	PVC pipe socket	Size: 1"	
41	41	PVC pipe elbow	Size: 1"	
42	42	PVC Pipe	Flexible ¾"	
43	43	PVC Pipe	Black steel Flexible 3/4"	
44	44	PVC Pipe	Flexible 1"	2
45	45	Painting Brush	Wooden handle-2"	
46	46	Painting Brush	Wooden handle-1"	, , , , , , , , , , , , , , , , , , ,
47	47	Masking Tape	Size: 1"	
48	48	Masking Tape	Size: 2"	
49	49	МСВ	C-curve, 50Hz, 220VAC, 6KA; SP,10A/16A (Two pcs for each amp rating)	



50	50	МСВ	C-curve, 50Hz, 220VAC, 6KA; 2P,20A/32A etc. (Two pcs for each amp rating)	
51	51	Multiplug	13/16A,230VAC, Cable 5M, Port: 5 (all 3 pin port)	
52	52	Three pin plug	15A,flat, 230VAC	
53	53	Multipin socket with Box	13/16A,230VAC	
54	54	Tester	100V-500V, Malaysia	y .
55	55	LED Tube Light (Industrial)	20Watt,230VAC,4ft long	
56	56	LED Bulb	20watt, Thread type, 230VAC	
57	57	Metal hallide lamp (yellow colour)	230VAC,100 watt,E-27 thread type holder	
58	58	Ballast for metal hallide lamp	230VAC,100 watt	
59	59	Ignitor for metal hallide lamp(230VAC)	For 100 watt lamp	
60	60	Metal hallide lamp (yellow colour)	250 watt,230VAC, E-40 thread type holder	
61	61	Ballast for metal hallide lamp	250 watt,230VAC	
62	62	Ignitor for metal hallide lamp(230VAC)	250 watt	
63	63	Metal hallide lamp (yellow colour)	150 watt,230VAC, E-27 thread type holder	
64	64	Ballast for metal hallide lamp	150 watt,230VAC	* .
65	65	Ignitor for metal hallide lamp(230VAC)	150 watt	
66	66	Grease (for motor bearing)	High temperature bearing grease	



67	67	High voltage contact grease	High voltage contact grease		
68	68	Battery water	Distilled water	e e	8
69	69	Industrial socket (Male-female set)	Industrial socket with Plug, 16 Amp,230VAC, 3 Pin, Round,waterproof,Blue	9	
70	70	Industrial socket (Male-female Set)	Round type, Red 415V 32 Amp 5pin Industrial Plug & Wall Socket Waterproof 3P+Earth+Neutral	e e	,
71	71	PVC Insulated Cable	3*1.5rm, NYY,0.6/1kV	s	

I/We declare to supply Goods offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

G' A Constation on with Soul		8		
Signature of Quotationer with Seal	Date:	/	/2021	
Name of Quotationer:				

Note:

- 1. Column 5 & 6 to be filled by the Quotationer.
- 2. Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of materials, and performance of the Goods to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
- 3. Technical Specifications of the Goods shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items.



[enter here the name and address of the Procuring Entity]

PURCHASE ORDER FOR THE SUPPLY OF GOODS [insert name of the supplies in brief]

Purchase Order No	Date:			
RFQ No:	Date:			
То:				
Delivery Date:	Order Value: BDT			
Delivery: As per	Terms and Conditions			
ORDE	CR ITEMS			
Attached Certified photocopy of approved Priced Schedule for Goods Attached Certified photocopy of approved Technical Specification of the Goods Required Attached Certified photocopy of Terms and Conditions				
	copy of Terms and Conditions			
For the Purchaser:	*			
For the Purchaser: Signature of the Procuring Entity with name and Des	*			

Attachments: As stated above

Terms and Conditions for Supply of Goods and Payment

- 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 the Public Procurement Act, 2006 and the Public Procurement Rules, 2008.
- 3. The Supplier shall have to complete the delivery in all respects within 30(thirty) 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 shall be paid after successful supply of the Goods, material receiving report, quality certificate issued by the Gazipur 105 MW Power Plant.
- 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.
- 12. The minimum Warranty Period of the Supplies shall be 06(Six) 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 Delivery Chalan.
- 13. The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.
- 14. 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.
- 15. Any claim arising out of delivery of Goods shall be settled by the Supplier at his/her own cost and responsibility.
- 16. 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.

affi

- 17. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
- 18. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.
- The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at 19. any time, if the Supplier:
 - fails to deliver Goods as per Delivery Schedule and Specifications.
 - 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.
 - fails to perform any other obligation(s) under the Contract.
- 20. 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.
- The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion in 21. Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.
- 22. If the supplier fails to supply the materials within delivery period 30 (Thirty) days then liquidated damage shall be imposed 0.1% per day but not more than 10% of the purchase order value of the undelivered item.
- Tax will be deducted at source as per GOB Rule. Supplier is responsible for paying the VAT the Mushak 23. Challan-6.3 shall be provided at the time of delivery. Without Mushok 6.3, no payment will be executed.

For the Purchaser:	For the Supplier:
(Mohammad Jahangir Alam Mazumder) Superintending Engineer (Plant In-Charge) RPCL- Gazipur 105 MW Power Plant, Kadda, Gazipur.	Name: Designation:
Date	Date