

Anx – A  
Tender No 23.27.0000.166.17.4112316.21.22  
dt 14-08-2021

## NECESSARY DETAILS

Ser. No	Nomenclature & Specification	Unit	Qty	Rates (Taka) (in figure & Word)	Rmks
(1)	(2)	(3)	(4)	(5)	(6)
1.	<p><b>Plastic Injection Blow Moulding Machine with PLC based software and latest version control unit with all standard and additional accessories as per specification below :</b></p> <p><b><u>Specification</u></b></p> <p>a. Max. Product Volume: Minimum 2 Liter  b. Dry Cycle: Minimum 360 Pieces/hour  c. Screw heating capacity: 3.3-4.4 Kw  d. Oil pump drive power: To be mentioned  e. Clamping force: To be mentioned  f. Mold stroke: As per drawing of component  g. Size of Mold: Minimum 300×320 (W*H)mm  h. Max.die diameter: To be mentioned  j. Blowing pressure: Minimum 0.6 Mpa  k. Air Volume: To be mentioned  l. Water consumption: To be mentioned  m. Oil capacity: To be mentioned  n. Model and brand of the machine: To be mentioned</p>	No	01		
2.	Country of origin: Group B Countries				
3.	Country of assembly/manufacture: Country of origin				
4.	Port of shipment: Country of origin				
5.	<p><b><u>Additional accessories</u></b></p> <p>a. Mould- One set mould as per drawing in Annex-A (As per component drawing)  b. Standard water supply system for cooling to be Supplied: Quantity-01 set supplied with the machine.</p>				
6.	Year of manufacturer: Year of manufacture of machine will not be before the year of contract.				
7.	<p><b><u>Terms &amp; conditions</u></b></p> <p>a. Machine should be capable of making items as per attached drawing (Annex-A, Annex-B and Annex-C) of the component.  b. 01 (one) spare set of each electronic mother-board, CPU &amp; I/O card and other related cards with separate price list should be provided along with the offer.  c. List of standard and optional attachment, accessories and hand tools should be provided along with the offer.  d. Separate price offer for standard attachments, accessories, hand tools etc. and standard control unit &amp; PLC base software or latest version software should be provided with the offer.</p>				

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	<p>e. Separate price offers for each optional attachment, accessories, spares and the items mentioned in the indent should be provided along with the offer.</p> <p>f. List of vendor items (if any) should be provided along with the offer.</p> <p>g. Installation, trial run, operation &amp; maintenance training for 07 days is to be provided by the supplier at BOF site. Trial production of at least 1000 Nos products at BOF site should be given by the machine supplier (As per drawing Annex-A). Required raw materials for trial production will be provided by BOF.</p> <p>h. Foundation of machine may be done by BOF with the technical assistance of machine supplier.</p> <p>j. Warranty/ Guarantee for one year to be provided by the manufacturer for replacement of defective/faulty parts or any break down of the machine during warranty/guarantee period operation at free of cost.</p> <p>k. Five years warranty will have to be provided by the manufacturer for ensuring the supply of spare parts with escalation increment of price per year.</p> <p>l. 02 copies operation, programme and maintenance manual in English (hard and soft copy) will have to provide along with the machine.</p> <p>m. Soft and hard copy of machine software with upload and download procedure should be provide with machine supply.</p> <p>n. The manufacturer's name and address must be mentioned in the offer if the principal/firm is a Trading House/General Order Supplier.</p> <p>p. Certificate of assurance from original manufacturer of appointed dealer of manufacturer or appointed dealer of manufacture (along with dealership certificate) for supply of offered stores is to be provided, if the principal is a Trading House/General Order Supplier.</p> <p>q. Certificate of authority by the principal about appointment of local agent to submit the bid and signing of contract on his behalf is to be provided.</p> <p>r. Brochure/leaflet to be supplied with offer.</p> <p>s. First-moving spare parts for each machine should be provided with stores and list including price will be Submitted by the Bidder with the offer.</p>				