



CLARIFICATION/CORRIGENDUM/ADDENDUM

Subject: Amendment in technical specification and bid schedule of bid document of item (1) Breast Pump Electric (Professional)- Hospital Use (Multi user) (2) Containers Polypropylene (BPA Free) (3) Glass Beaker, under No. F-8) RMSC/EPM/M-1/NIB-686/2022-23/293 date: 11.07.2022

In reference to subject cited above NIB-686 various representation received from the firms and issues raised by the bidder are examined by the competent authorities and technical committee. The following clarification/corrigendum/addendum is issued for inclusion in bid document of items as below:-

REVISED TECHNICAL SPECIFICATION OF BREAST PUMP ELECTRIC (PROFESSIONAL)- HOSPITAL USE (MULTI USER)		
1.	Technical characteristics (specific to this type of device)	<ol style="list-style-type: none"> 1. Pumping frequency 30 to 80 CPM or more and user adjustable. 2. Cushion inserted inside the breast cup so that it does not hurt the mother. 3. Suction Pressure 100 to 250 mm hg; user adjustable. 4. Able to express milk from both breasts simultaneously. 5. Collection bottles can be used for storage of milk. 6. Double alternating pumps/double cycling pumps. 7. Should be motorized breast pump units. 8. Should be hospital grade.
2. PHYSICAL CHARACTERISTICS		
2.1	Dimensions (metric)	Portable
2.2	Weight (lbs, kg)	Compact unit (weight less than 4 kg)
2.3	Configuration	LCD/LED display suction timing
2.4	Noise (in dB)	<60db
2.5	Heat dissipation	
2.6	Mobility, portability	
2.7	Power Requirements	220-240 V AC + 10%, 50-60Hz power supply; 5A plug; TYPE D
2.8	Tolerance (to variations, shutdowns)	± 10% of input AC.
2.9	Protection	<ol style="list-style-type: none"> 1. Electrical protection by reset table over current breakers or replaceable fuses. 2. Back flow protection of milk.
3. ACCESSORIES, SPARE PARTS, CONSUMABLES		
3.1	Accessories, Spare parts, Consumables	<ol style="list-style-type: none"> 1. Reusable collection bottles along-with breast cups - 10 sets. 2. All kinds of tubes - 12 sets (if applicable). 3. Breast pump Valve and Membrane (Pack of 4 Valves and 2 membranes) 25 No. 4. Following accessories shall be supplied free of cost- <ul style="list-style-type: none"> • Polypropylene BPA free Milk container with screw cap of Size— 150/200 ml; Qty 50. It should have level marking in milliliter. • Borosilicate glass beaker with level marking in milliliter:- 500ml - qty 02nos. 2000ml- qty 02nos

(Handwritten signatures and initials)



		5. Other accessories required for optimum functioning of the equipment.
ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATIONS		
4.1	Atmosphere/Ambiance (air conditioning, humidity, dust ...)	<ol style="list-style-type: none"> 1. Operating condition: Capable of operating continuously in ambient temperature of 10 to 40°C and relative humidity of 15 to 90% in ideal circumstances. 2. Storage condition: Capable of being stored continuously in ambient temperature of 0 to 50°C and relative humidity of 15 to 90%.
4.2	User's care, Cleaning, Disinfection and Sterility issues	<ol style="list-style-type: none"> 1. Disinfection: Parts of the Device that are designed to come into contact with the patient or the operator should either be capable of easy disinfection or be protected by a single use/disposable cover.
STANDARDS AND SAFETY		
5.1	Certificates /Performance and safety standards	<ol style="list-style-type: none"> 1. Should be European CE with notified body /FDA (US) approved product. 2. Manufacturer/supplier should have ISO 13485 certificate for quality standard.
TRAINING AND INSTALLATION		
6.1	Pre-installation requirements: nature, values, quality, tolerance	Supplier to perform installation, safety and operation checks before handover.
6.2	Requirements for sign-off	Certificate of calibration and inspection from the factory.
6.3	Training of staff (medical, paramedical, technicians)	Training of users in operation and basic maintenance shall be provided.
7. WARRANTY AND MAINTENANCE		
7.1	Warranty	3 years
7.2	Service contract clauses, including prices	<ol style="list-style-type: none"> 1. Warranty of three years with free servicing (min. 3 in a year) during warranty.
DOCUMENTATION		
8.1	Operating manuals, service manuals, other manuals	<ol style="list-style-type: none"> 1. User and maintenance manuals to be supplied in Hindi/English. 2. Certificate of calibration and inspection to be provided. 3. List to be provided of equipment and procedures required for local calibration and routine maintenance. 4. List to be provided of important spares and accessories. 5. Contact details of manufacturer, supplier and local service agent to be provided.
NOTES		
9.1	Service Support Contact details	Contact details of manufacturer, supplier and local service agent to be provided.
9.2	Recommendations or warnings	Any warning signs would be adequately displayed.

REVISED TECHNICAL SPECIFICATION OF POLYPROPYLENE BPA FREE MILK CONTAINER

1. USE

1.1	Clinical purpose	Milk container is required for collection and storing the milk.
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2. TECHNICAL CHARACTERISTICS OF POLYPROPYLENE BPA FREE MILK CONTAINER

2.1	Technical characteristics (specific to this type of device)	<ol style="list-style-type: none"> 1. Polypropylene BPA free Milk container with screw cap of Size— 150/200 ml; Qty 50. It should have level marking in milliliter.
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3. PHYSICAL CHARACTERISTICS

3.1	Dimensions (metric)	Portable
3.2	Weight (lbs, kg)	Compact unit
3.3	Mobility, portability	Yes

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4. ENVIRONMENTAL AND DEPARTMENTAL CONSIDERATIONS		
4.1	User's care, Cleaning, Disinfection and Sterility issues	Disinfection: MILK CONTAINER should be easy to clean and autoclavable min. 100 times.
5. STANDARDS AND SAFETY		
5.1	Certificates/ Performance and safety standards	1. The material of construction should be of food grade. NABL test report shall be submitted along with technical bid.
6. TRAINING AND INSTALLATION		
6.1	Training of staff (medical, paramedical, technicians)	Training of users in operation and basic maintenance shall be provided.
7. WARRANTY AND MAINTENANCE		
7.1	Warranty	1 year
8. DOCUMENTATION		
8.1	Operating manuals, service manuals, other manuals	1. User manuals to be supplied in English/Hindi. 2. Certificate of calibration and inspection to be provided.

REVISED TECHNICAL SPECIFICATION OF BOROSILICATE GLASS BEAKER		
1. TECHNICAL CHARACTERISTICS OF BOROSILICATE GLASS BEAKER		
1.1	Technical characteristics (specific to this type of device)	1. Borosilicate glass beaker with level marking in milliliter. <ul style="list-style-type: none"> • 500ml - qty 02nos. • 2000ml- qty 02nos
2. PHYSICAL CHARACTERISTICS		
2.1	Dimensions (metric)	Portable
2.2	Weight (lbs, kg)	Compact unit
2.3	Mobility, portability	Yes
3. TRAINING AND INSTALLATION		
3.1	Training of staff (medical, paramedical, technicians)	Training of users in operation and basic maintenance shall be provided.
4. WARRANTY AND MAINTENANCE		
4.1	Warranty	1 year
5. DOCUMENTATION		
5.1	Operating manuals, service manuals, other manuals	1. User manuals to be supplied in English/Hindi. 2. Certificate of calibration and inspection to be provided.



Revised Bid Schdeule--

E-bids are invited as per following revised time schedule:-

Existing Dates				Extended Dates			
Last date & time for sale of bid form	Last date & time of receipt of bid form	Last date of submission of bid document fees	Date & time of opening of technical bid	Last date & time for sale of bid form	Last date & time of receipt of bid form	Last date of submission of bid document fees	Date & time of opening of technical bid
<u>25.08.2022</u> <u>11:00 a.m.</u>	<u>25.08.2022</u> <u>6:00 p.m.</u>	<u>26.08.2022</u> <u>02:00 p.m.</u>	<u>26.08.2022</u> <u>03:00 p.m.</u>	<u>07.09.2022</u> <u>11:00 a.m.</u>	<u>07.09.2022</u> <u>6:00 p.m.</u>	<u>08.09.2022</u> <u>02:00 p.m.</u>	<u>08.09.2022</u> <u>03:00 p.m.</u>

Note:- Please note that all above amendments/corrigendum in technical specifications/bid conditions is the integral part of (Section-VIII) and the bid document. This corrigendum/ addendum should be signed and annexed with bid document. All other terms & conditions remains the same.

(Signature)
23/8/22

Executive Director (EPM)
RMSCL, Jaipur