

## Bid invitation

### Information

Description: Supply of Pump and Motor

Bid invitation number: 6300037099

Version: 1

### Bid invitation rules

Bid invitation currency: INR

**Timezone:** INDIA

**Submission period:** 21.02.2022 15:00:00

**Tech Opening date:** 21.02.2022 15:30:00

**Created On:** 11.02.2022 07:26:09

### Bid invitation text:

E-MODE 2 BID TENDER INVITATION FOR SUPPLY OF "MULTISTAGE PUMP & MOTOR" AS PER RFQ.

PLEASE DOWNLOAD THE TENDER DOCUMENTS FROM "Notes & attachments folder". UPLOAD DULY FILLED & SIGNED RFQ IN "NOTES & ATTACHMENTS" IN SRM. PRICE SHOULD BE MENTIONED IN 'PRICE CONDITIONS ONLY'.

EMD Amount: As per RFQ.

### GENERAL TERMS & CONDITIONS:

1. Indicate item wise HSN code (Harmonized System of Nomenclature) for the materials of this bid invitation.
2. Indicate Basic price and Goods & Services Taxes (GST) separately.
3. Bidders should ensure that they have uploaded their GST details on BEML website.
4. Bidders have to mention their GST registration number in bid.
5. BEML standard terms and conditions apply as per the attachment. Any offer / quotation submission after the closing hours of the due date is not possible.
6. L-1 firm will be finalized based on the competitive price of the technically qualified firms.
7. Payment Terms: a. As per tender  
b. Offers insisting for advance payment / against proforma will be not Consider for evaluation.
8. BEML is not obligated to contract for any of the products / services described in the RFQ. BEML reserves the rights to:
  - i. Accept or reject any or all proposals
  - ii. Modify or cancel the RFQ
9. The RFQ is not an offer or a contract.
10. Proposals become BEML's property.

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11. Bidders will not be compensated or reimbursed for costs incurred in preparing proposals.

12. Packing Clause: : Item should be packed preferably using Eco -friendly packing material.

Attachments:

RFQ

ANNEXURE

Digital Signature

## Bid invitation details

Item	Product	Description	Vendor product number	Delivery date/ performance period	Quantity
1	BEMLPA1436	Horizontal Multistage pump		31.03.2022 00:00:00	1 NO

### Material Specification Text:

Technical Specification of pump sets

A Item Description Supply of Horizontal Multistage pump Quantity 1

NoSl.No Parameter Requirement1 Make Grundfoss/ Kirloskar/ Crompton Greaves/ Shakti/ CRI/Texmo/ V-Guard2 Type Horizontal monoblock multistage pump3 Type pf liquid to be pumped STP output treated water4 Discharge flow 4.0 to 5.0 m<sup>3</sup>/hr5 Discharge head 60 to 65 mtr6 Pump housing Cast Iron7 Impeller, Impeller chamber Stainless Steel8 Max. operating pressure 10 bar9 Operating temperature -20 deg. C to 50 deg. C10 Mounting Horizontal foot mounted type11 Size of inlet connection 1 1/4" to 1 1/2"12 Size of outlet connection 1" to 1 1/4"13 Motor type Delta connected Induction motor14 Input Voltage & Frequency 3 Phase, 415V +/- 10%, 50Hz +/- 2Hz15 Rated power 1.5 to 2 KW16 Speed 2800-2950 RPM17 Cooling Fan cooling18 IE efficiency class Minimum IE 319 Ingress Protection Minimum IP5520 Insulation class F21 Warranty 1 year warranty from the date of receipt of item at BEML Ltd, Palakkad22 Publications to be supplied a. Pump motor test reportb. Warranty certificatec. 3 sets of Installation/Operation/Service manual with spare parts details

Basic Price	INR	
CGST - Central GST	%	
IGST -Integrated GST	%	
SGST - State GST	%	

2	BEMLPA1437	Motor coupled pump with base frame		31.03.2022 00:00:00	1 NO
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### Material Specification Text:

Sl.No Parameter Requirement1 Make Kirloskar/ Grundfoss/ Crompton Greaves/ Shakti/ CRI/Texmo/ V-Guard2 Type Horizontal motor coupled pump with base frame3 Type pf liquid to be pumped STP water4 Solid handling capacity up to 8 mm5 Discharge flow 4.0 to 5.0 Ltr/sec6 Discharge head 13 to 15 mtr7 Pump housing, Impeller, delivery casing Cast Iron8 Shaft Carbon steel9 Operating temperature -10 deg. C to 50 deg. C10 Mounting Horizontal, motor & pump mounted in common base frame11 Size of inlet connection 1 1/4" to 1 1/2"12 Size of outlet connection 1 1/4" to 1 1/2"13 Sealing Gland packed sealing14 Motor type Delta connected Induction motor15 Input Voltage & Frequency 3 Phase, 415V +/- 10%, 50Hz +/- 2Hz16 Rated power 1.5 to 2 KW17 Speed 2800-2950 RPM18 Cooling Fan cooling19 IE efficiency class IE 4 rating20 Ingress Protection Minimum IP5521

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Item	Product Price Condition	Description	Vendor product number	Delivery date/ performance period	Quantity
Insulation class F22 Warranty 1 year warranty from the date of receipt of item at BEML Ltd, Palakkad 23					
Publications to be supplied a. Pump motor test report b. Warranty certificate c. 3 sets of					
Installation/Operation/Service manual with spare parts details					
	Basic Price		INR		
	CGST - Central GST		%		
	IGST - Integrated GST		%		
	SGST - State GST		%		