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GOVERNMENT OF INDIA
BHABHA ATOMIC RESEARCH CENTRE
URANIUM EXTRACTION DIVISION

Ref.: UED/PI.13/19/166929

Date: 03/09/2019

To

Tender No. : BARC/UED/KRD/19111

Due date : 18/09/2019

1. Subject: : Supply and Installation of Magnetic Drive Pumps in place of old damaged or non working Magnetic Drive Pumps Of ETP(F) at RUMP, UED.

Dear Sir/Madam,

Quotations are invited in sealed envelope for and on behalf of The President of India acting through Head, UED for Supply and Installation of Magnetic Drive Pumps in place of old damaged or non working Magnetic Drive Pumps Of ETP (F) at RUMP, UED.

Scope of Work:

Magnetic Drive Pumps required for pumping 10% to 50% Hydrofluoric acid

MOC:-

Casing-GFRPP

Impeller- GFRPP

Spindle- Alumina Ceramic

O-Ring-FKM/EPDM

1. Model No:MX-251-RV5E

Sr. No.	ITEM	SPECIFICATION	DIMENSIONS
1	PUMP	MAKE	Iwaki/SYP/Pan World or Equivalent
		HEAD	19 TO 22.5 M
		DUTY	80 LPM
		HEIGHT WITH BASE PLATE	260 MM
		BASE PLATE HOLE LENGTH	130 MM
		SUCTION FLANGE	21 X 125 X 88 X 4 X (19X24) X 18
		DISCHARGE FLANGE	21 X 125 X 88 X 4 X (19X24) X 18
2	MOTOR	MAKE	CROMPTON or Equivalent
		KW (HP)	0.75 (1)
		RPM	2820
		POWER SUPPLY	415V/50HZ/3 PHASE

FLANGE DETAILS = ID X OD X PCD X NO OF HOLES X HOLE DIA. X FLANGE THICK.

Quantity: 03 Nos

2. Model No: MX-401-RV5E

Sr. No.	ITEM	SPECIFICATION	DIMENSIONS
1	PUMP	MAKE	Iwaki/SYP/Pan World or Equivalent
		HEAD	15 M
		DUTY	150 LPM
		HEIGHT WITH BASE PLATE1	256 MM
		BASE PLATE HOLE LENGTH	102 MM
		SUCTION FLANGE	38 X 138 X 103 X 4 X 19X17 & 77
		DISCHARGE FLANGE	38 X 139 X 103 X 4 X 19X17 & 77
2	MOTOR	MAKE	CROMPTON or Equivalent
		KW (HP)	0.75 (1)
		RPM	2820
		POWER SUPPLY	415V/50HZ/3 PHASE

FLANGE DETAILS = ID X OD X PCD X NO. OF HOLES X HOLE DIA. X FLANGE THICK & RAISED FACE DIA.

Quantity: 03 Nos

3. Model No: MD-100-R5M

Sr. No.	ITEM	SPECIFICATION	DIMENSIONS
1	PUMP	MAKE	Iwaki/SYP/Pan World or Equivalent
		HEAD	11.5 M
		DUTY	135 LPM
		HEIGHT WITH BASE PLATE	182 MM
		BASE PLATE HOLE LENGTH	70 MM
		SUCTION FLANGE	21 X 112 X 80 X 4 X 16X 18
		DISCHARGE FLANGE	21 X 113 X 81 X 4 X 16X 18
2	MOTOR	MAKE	CROMPTON or Equivalent
		KW (HP)	0.75 (1)
		RPM	2800
		POWER SUPPLY	415V/50HZ/3 PHASE

FLANGE DETAILS = ID X OD X PCD X NO OF HOLES X HOLE DIA. X FLANGE THICK.

Quantity : 03 Nos

TERMS AND CONDITIONS:

Note: [Reference: (2/Misc-9/Lgl/2001/92 dated April 30, 2001, BARC)]

I. Confidentiality: No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as "Propriety" in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party. This clause shall apply to the sub-contractors, consultants, advisers or the employees engaged by a party with equal force.

II. "Restricted information" categories under Section 18 of the Atomic Energy Act, 1962 and "Official Secrets" under Section 5 of the Official Secrets Act, 1923:-

Any contravention of the above –mentioned provisions by any contractor, sub-contractor, consultant, adviser or the employees of a contractor will invite penal consequences under the aforesaid legislation.

III. Prohibition against use of BARC's name without permission for publicity purposes:

The contractor or sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, Radio, T.V. or Internet without the prior written approval of BARC.

PRICE : Ex-works including packaging forwarding and transportation.

GUARANTEE : The supplier shall guarantee against any manufacturing defect and trouble free performance for a period of one year from the date of the receipt of the material.

DELIVERY : Within 90 days from the date of receipt of the order.

INCOME TAX : Income Tax @ 2% and GST TDS @ 2% will be deducted from vendor's bill.

PAYMENT : 100% after satisfactory completion of work and submission
Of the following documents.

- (a) Delivery challan
- (b) Advance stamped receipt and ECS details
- (c) Guarantee certificate
- (d) Original bill
- (e) PAN Number and GST Number

Please note that any delay, which is attributable to the party, is liable to penalty @ 0.5% per week (max. 5.0%) to be imposed on the contractor.

GST exemption certificates will be provided by BARC.

INSPECTION: Materials will be inspected at the vendor's site before the dispatch by BARC's representative.

Thanking you

Sd/-

K. R. Desai, SA/F

Sd/-

Dr. Y. S. Ladola, SO/F