

CANTONMENT BOARD, DEOLALI

EOI NOTICE NO. R & B SR. NO. 77/2023-24

Expression of Interest (EOI) are invited from Firms/ Contractors/ Private Company for the following machinery at Raw Water Pumping Station, Deolali Cantonment.

| Sr No | Details of Works | Qty |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 1 | DESIGN, MANUFACTURING, SUPPLY, RETROFITTING, ERECTION, INSTALLATION, COMMISSIONING, SUPERVISION & SATISFACTORY TRIAL/TESTING OF VT 175 HP INDUCTION MOTOR -01 NO. ITEM NO.2 VERTICAL TURBINE PUMP SIZE 240-01 NO.COMPLETE UNIT COMPLETE TURNKEY JOB AS PER SPECIFICATION FOR RAW WATER PUMPING STATION DEOLALI | 01 Set |

** SUPPLY PART**

ANNEXURE "A"

| Sr. No. | Item Description | Qty | Rate in Rs. |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|
| 1. | Design, manufacturing, supply, Retrofitting, erection, installation, commissioning, supervision Trial/Testing of VT 175 HP Induction Motor, Vertical Turbine Pump complete unit for 175 HP VT Pump, at Darna Pumping station, CBD, Nashik. | | |
| a) | 175HP (130KW), 3 phase, 415 Volt, 218Amp AC Vertical Induction Motor. RPM-1475 Make: KIRLOSKAR OR Reputed Make (<i>it should be interchangeable with existing Kirloskar Brothers Pumpset</i>) | 01. Set | |
| b) | Vertical Turbine Oil Lubricated Pump Assembly in SPECIAL construction suitable to above rating motor & Discharge 4,14,300 LPH at 82 Meter Head Pump assembly consist of: | | |
| c) | 1) Complete Bowl Assembly (it should be interchangeable with existing Kirloskar Brothers Pump) 2) Discharge Head Assembly including Motor Stool(it should be interchangeable with existing Kirloskar Brothers Pump) 3) Set of Column pipe including Set of Fasteners & Strainer. (it should be interchangeable with existing Kirloskar Brothers Pump) Accessories related items includes: suitable sealing, cooling with Bottom Suction and Side Discharge , Ratchet Coupling , Coupling Guard Motor , Motor Stool and Base Frame, Discharge /sluice valve, Suction Discharge Flanges, Bends. 'C' Channels for Foundation & Fabrication, Cable & its suitable accessories for installation etc. | | |
| d) | The Firm/agency has to submit the above details on the website www.eprocure.gov.in or on email address: ceodeol-stats@nic.in upto 25.07.2022 & also read the Pre-Qualification Conditions. | | |
| e) | For any clarification in the subject matter, the firm/agencies may send their queries at email address: ceodeol-stats@nic.in and visit DCB on 26.12.2023 at 16:00 Hrs. | | |
| f) | The undersigned reserves the right to accept or reject any or all offers without assigning any reason hereto. | | |

| Sr. No | Description | |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. A) | <p>Scope of Works: Erection, installation, Retrofitting, supervision, commissioning Trial/Testing of, Vertical Turbine Pump set complete unit including Vertical LT Induction Motor at Darna Pumping station, CBD, Nashik.</p> <p>Inclusion in Contractors scope:</p> <ol style="list-style-type: none"> 1. Dismantling of existing old pump & motor safely avoiding wear and tear, cables, NRV, Pipes & Valves etc from site. 2. Cleaning, overhauling, packing, shifting & storage of old pump & motor set assembly at available space of CBD. 3. Overhauling of existing overhead crane before installation of pumpset 4. Removal of old Foundation frame & cleaning of all scraped items from pump floor 5. Making new Foundation Frame / Fabrication/Civil work etc. as per suitable to install new pump set. 6. Strengthening of Suction & Discharges lines to avoid vibrations to pump & jackwell structure 7. Discharge Piping Lifting & extension should be suitable to the new installed pump set extened hieght, discharge flange and new foundation. 8. Installation of cable tray, lying cable from motor to APFC panel, control cable from motor to soft starter. 9. Bends, Tail piece/Valves/ Reducers to be providing & fitting suitable to new pumpset. 10. Assembly of New pump & installation the same with Vertical Motor with cable connections, on new foundation frame with master alignment. 11. Final Test & Trial of new Pumpset. | |

Note:

01. Quoted rates should be common for Annexure A (supply) & B (works). You can visit the raw water pumping station along with your technical team to inspect the actual site and for further necessary information.
02. Certificate of Registration of GST.
03. Copy of Permanent Account Number (PAN) card. & Aadhaar Card.
04. Any other documents which may be required or demanded for the satisfaction of this office.
05. All photocopies should be self-attested.

Rahul Gajbhiye

Chief Executive Officer
Cantonment Board Deolali
(Dr. Rahul Gajbhiye, I.D.E.S.)

Tel : 2491206

Fax : (0253) 2492599

NO. 210 /PWS/ E-6/ 3402

Office of the Cantonment Board

Deolali - 422 401.

Date: 20.12.2023.