

Government of Maharashtra
Executive Engineer, Mechanical Division, Kolhapur.

Name of Work:- Supply, Installation, testing & commissioning of pumping machinery & allied equipments for Chikotra Lift Irrigation Scheme, Dist.- Kolhapur

Budgetary offer for the following work are invited by the Executive Engineer, Mechanical Division, Kolhapur- 416 003 Phone No.0231-2651284. Sealed budgetary offers should reach the office within the period of 15 days from the date of publish.

The offer shall consist of BASIC Rate only and all taxes, GST, Duties and transportation etc. shall be mentioned separately. The details of items are also available on Government website <https://mahayantriki.org>

Description Of Work :

Providing, installing & Commission of Horizontal Split Case Pump Motor Set & giving test to full capacity or submerged ,centrifugal, end suction volute casing pump set with water immersed, dry air filled, class 'H' insulated, inverter duty induction motor, Vacuum pressure Impregnation treatment, non driven end insulated bearing, TEWC motor integrally mounted on volute type casing pump set for handling raw water application for 3 Phase, 50 Hzs +/- 3 %, 0.415 Kv +/- 10 % along with suitable size copper PVC /EPR flexible round cables and PVC copper control cable having 10 m length or as per site requirement (from Motor terminal to junction box / Starter), Strainer & Installation device having Material of construction: Impeller – CF8M, Casing (Volute) – C.I., Wearing rings – SS- CF8M As per the detailed tender specifications to draw raw water from the RW sump near canal at site of works & giving test to full capacity for the Pump Duties mentioned in the enclosure .Material of construction will be as per prevailing IS ,Type of Pump Can be Changed as per best suitable efficiency availability for the proposed Pump duties as given by contractor. Offer shall comprise following details.

- 1) Total Discharge –
- 2) Duty point Discharge per pump -
- 3) Pump Type :-HSC/ Submersible / End Suction.
- 3) Pump HP- , Motor HP- ; Motor KW -
- 4) Duty Point Head -
- 5) No. of stages –
- 6) Pump Efficiency - Motor Efficiency - Overall Efficiency -
- 7) Max. Syn. RPM- Delivery pipe Dia- mm
- 8) Type of Delivery -

Enclosure : Chart Showing Pumping machinery Duties For Chikotra LIS.

If Any queries or any other additional information regarding above please Contact on address given below Or Tel. no

No. MDK/TS-2/ /2020
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Date: / /2020
Tel No. 0231-2651284.

(S. M. Bagewadi)
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