



महाराष्ट्र शासन
जलसंपदा विभाग

कार्यकारी अभियंता, यांत्रिकी विभाग,
कृष्णानगर, सातारा यांचे कार्यालय

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जा. क्र. यांविसा / प्रशा- ३/२४९५/२०२६

दि. १०/०९/२०२६

✓ प्रति,

कार्यकारी अभियंता,
प्रशासन व संगणकीकरण विभाग, कोथरुड,
पुणे.

विषय — कोयना धरण डिवाॅटरिंग गॅलरी व जॅकवेल येथे नवीन व्हर्टिकल टर्बाईन पंप व मोटार
यांचा पुरवठा, बसविणे व चाचणी घेणेच्या कामाची बजेटरी ऑफर प्रसिद्ध करणेबाबत.

उपरोक्त विषयास अनुसरून, कोयना धरण डिवाॅटरिंग गॅलरी व जॅकवेल येथे नवीन व्हर्टिकल टर्बाईन पंप व
मोटार यांचा पुरवठा, बसविणे व चाचणी घेणेच्या कामाचे अंदाजपत्रक तयार करणेसाठी दरसूची बाह्य घटकभागांचे
बजेटरी ऑफर सोबतच्या शेड्युल प्रमाणे जलसंपदा विभागाच्या संकेतस्थळावर प्रसिद्ध करण्यात यावी, हि विनंती.

सोबत - वरीलप्रमाणे शेड्युल.

(अ. का. जाधव)

कार्यकारी अभियंता
यांत्रिकी विभाग, सातारा

प्रत - मा. अधीक्षक अभियंता, यांत्रिकी मंडळ, कोल्हापूर यांना माहितीसाठी व पुढील कार्यवाहीसाठी सविनय सादर.

प्रत - उप अभियंता, यांत्रिकी उपविभाग, कोयनानगर यांना माहितीसाठी व पुढील कार्यवाहीसाठी रवाना.

Budgetary offer No. 05 of 2026-2027
(For Estimation Purpose only)
Government of Maharashtra
Water Resources Department.
Superintending Engineer, Mechanical Circle, Kolhapur
Mechanical Division, Satara

Budgetary offer for the following work (Non DSR items) are invited by the Executive Engineer, Mechanical Division, Satara - 415003 on behalf of Governor of Maharashtra for estimation purpose from the Bladder Original Equipment's Manufacturer (OEM) or their Authorized dealer/ authorized distributor/ Manufacturers/Suppliers.

The Government of Maharashtra, Water Resources Department, has Planned to undertaken the work of **Below Details Attached.** The details and short specifications of required items are available on the website mentioned below.

It is requested to send the budgetary offer mentioning item wise rates with rate analysis for the same. The rates should without GST and duties. The offer should reach this office from - **24 / 09 / 2026 to 05 / 10 / 2026** by Post, by Courier, by Mail, by Hand with Authorized signature with Stamp. Further it is requested to forward relevant Technical literature, drawing, brochures of equipments and your comments if any.

Sr. No.	Description of item/Job	Qty	Rate/ No.	Amount
	Design, Manufacture, Supply, Erection, Testing and Commissioning of Vertical Turbine Pump and Induction Motor Set, Complete with Necessary Accessories, Suitable for Koyna Dam Dewatering Gallery and Jackwell.			
1)	Dewatering Gallery Pump Parameter Details Design, Manufacturing, Supply, Erection, Testing and Commissioning of Vertical Turbine Pump 60HP capacity, Non-Pull-Out Type, Complete with Strainer, Suction Bell, Column Pipe Assembly, Line Shaft Assembly, Discharge Case/ Discharge Tee, Flexible Coupling, Sole Plates, Base Frame and Foundation with approximately 40 mtr. Suspension length, including suitably designed Column Pipes, Line Shaft, Sleeves, Couplings and other necessary accessories, suitable for Koyna Dam Dewatering Gallery, complete in all respects as per detailed technical specifications: a) Pump Capacity- 60 HP b) Duty point discharge - 0.0708 m ³ /sec or 4250 LPM c) Duty point head - 46.7 meter d) Pump RPM -1470 RPM e) Efficiency - Minimum 85% at rated duty point, f) Lubrication system = Oil Lubricated g) Type of delivery - Surface delivery h) No of maximum stages- 04 stage i) Suspended Length - 40 Mtr j) Column pipe diameter - 200 mm k) Column pipe thickness (min) - 5 mm l) Delivery Pipe diameter - 200 mm	01 No.		

2)	Dewatering Gallery Pump Induction Motor details Design, Manufacturing, Supply, Erection, Testing and Commissioning of 45 kW Vertical Hollow Shaft, 3-Phase Squirrel Cage Induction Motor, suitable for Vertical Turbine Pump, complete with flexible coupling, non-reversible rotation ratchet arrangement and other necessary motor accessories, having rated speed 1470 RPM, S1 duty, Class-F insulation, IE3 efficiency class, suitable power factor and efficiency at duty point, with suitably rated thrust bearing and necessary accessories. Conforming to the latest applicable Indian Standards and relevant IEC standards, with BIS certification wherever applicable, complete in all respects. a) Capacity: 45 kW b) Type: Vertical Hollow Shaft, 3-Phase Squirrel Cage Induction Motor c) Rpm- 1470 d) Duty: S1, Class-F Insulation e) Efficiency: Minimum IE3 f) Supply: three phase AC supply with 50 Hz $\pm$ 3%, 415 V $\pm$ 10%	01 No.		
3)	Jackwell Pump Parameter Details Design, Manufacturing, Supply, Erection, Testing, and Commissioning of Vertical Turbine Pump Assembly, Non-Pull-Out Type, Directly Flanged to Suction Pipe, Complete with Suction Bell, Column Pipe Assembly, Line Shaft Assembly, Discharge Case/Tee, Flexible Coupling, Sole Plates, Base Frame and Foundation Complete with Suitably Designed Sleeves, Couplings, and Necessary Accessories for Koyna Dam Dewatering Gallery, complete in all respects as per detailed technical specifications: a) Pump Capacity- 50 HP b) Duty point discharge – 0.034 m³/sec or 2000 LPM c) Duty point head - 80 meter d) Pump RPM -1470 RPM e) Lubrication system = Self Water Lubricated f) Type of delivery - Surface delivery g) No. of Pumps in parallel = 03 h) No of maximum stages- 09 stage i) Suspended Length – 2.85 Mtr j) Delivery Pipe diameter - 150 mm	03 No.		

4)	Jackwell Pump Induction Motor details: Design, Manufacturing, Supply, Erection, Testing and Commissioning of 37.5 kW Vertical Hollow Shaft, 3-Phase Squirrel Cage Induction Motor, suitable for Vertical Turbine Pump, complete with motor stool, flexible coupling, non-reversible rotation ratchet arrangement and other necessary motor accessories, S1 duty, Class-F insulation, IE3 efficiency class, Delta connection, suitable power factor and efficiency at duty point, with suitably rated thrust bearing and necessary accessories. Conforming to the latest applicable Indian Standards and relevant IEC standards, with BIS certification wherever applicable, complete in all respects. g) Capacity: 37.5 kW h) Type: Vertical Hollow Shaft, 3-Phase Squirrel Cage Induction Motor i) Rpm- 1470 j) Duty: S1, Class-F Insulation k) Efficiency: Minimum IE3 l) Supply: three phase AC supply with 50 Hz $\pm$ 3%, 415 V $\pm$ 10%	03 No.		
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TERMS AND CONDITIONS –

- 1) The rates quoted should be inclusive of Material, Machining, loading unloading, Transportation charges but excluding GST.
- 2) This budgetary offer is called for estimation purpose only.

This information is required for the purpose of framing of working estimates and hence urgency. This Budgetary offer is also available on website www.wrd.maharashtra.gov.in Bidder is requested to act in given time frame.

No. MDS/PB-3 /2415/2026
Office of the Executive Engineer,
Mechanical Division, Krishnanagar,
Satara. Pin Code - 415003
e-mail - eemdsatara@gmail.com
Date -17/09/2026


(A. K. Jadhav)
Executive Engineer
Mechanical Division, Satara