



महाराष्ट्र शासन
जलसंपदा विभाग

कार्यकारी अभियंता, ताकारी यांत्रिकी व विद्युत विभाग,
वारणाली, सांगली-४१६ ४१५.
कार्यालय :- ०२३३-२३०२९३२.
ई-मेल :- ee.takarimech@gmail.com



स्वातंत्र्याचा अमृत महोत्सव

जा.क्र.तायांवि.वि.सां/तांशा-१/ ६९३ /२०२६

दि. ०६/०६/२०२६

प्रति,

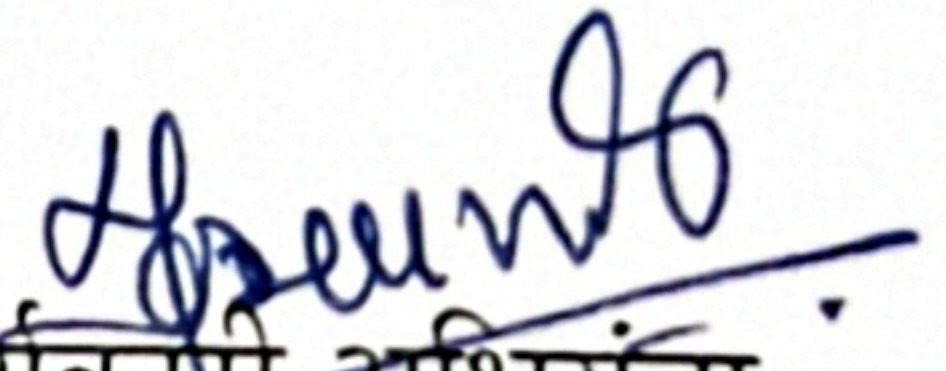
मा.अधीक्षक अभियंता,
यांत्रिकी मंडळ,
कोल्हापूर.

विषय:- महायांत्रिकी संकेतस्थळावर मुळ गव्हाण व विस्तारीत गव्हाण येथील नवीन पंपासाठी दर मागविण्याकरिता दरपत्रक सूचना क्र. ४ प्रसिद्ध करणेबाबत.

उपरोक्त विषयास अनुसरून मुळ गव्हाण व विस्तारीत गव्हाण येथील नवीन पंपाचे दर हे दरसूचीमध्ये उपलब्ध नाहीत . त्यासाठी या दरसूची बाह्य घटकभागांचे दर मागविण्याकरिता या कार्यालयाची दरपत्रक सूचना क्र. ४ महायांत्रिकी संकेतस्थळावर प्रसिद्ध करणेसाठी सोबत सादर करणेत येत आहे.

माहितीसाठी व पुढील कार्यवाहीसाठी सविनय सादर.

सोबत:- दरपत्रक सूचना क्र ४


कार्यकारी अभियंता,
ताकारी यांत्रिकी व विद्युत विभाग,
सांगली.

Government of Maharashtra

Water Resources Department

Superintending Engineer, Mechanical Circle, Kolhapur

Budgetary offer for the following Design ,Supply Installation, Testing and Commissioning of Pump & motor of Mhaisal Lift Irrigation Scheme Main & Extended Gavan LIS invited by the Executive Engineer, Takari Mechanical and Electrical Division, Sangli -416 415 Phone No. 0233-2302932 on behalf of Governor of Maharashtra for estimation purpose from the original manufacturer

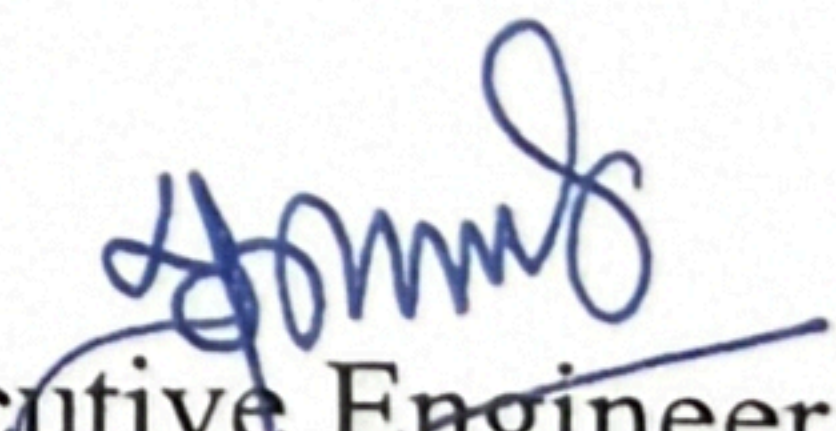
The details and short specifications for the purchase of machineries/ equipment's are available in the Division Office. Interested Agencies are requested to go through the details and send the budgetary offers for proposed equipment. The rates should cover all taxes and duties applicable. The rates should be given with basic price and tax loading. The interested parties are requested to quote the offer up to 25/6/2026 Further it is requested to forward relevant technical literature, brochures of equipment's and your comments if any in this matter. For detailed specifications of equipment's if required, please contact to this division office.

1)	<p>For Extended Gavan LIS Vertical Turbine Pump:- Design, Manufacturing, Supply, Erection, Testing to full capacity & commissioning of 425 HP Vertical Turbine pumps, Non pull out type complete with strainer, suction bell mouth, column assembly, discharge case/Discharge Tee, motor stool, flexible coupling, sole plates, base frame foundation, non-reversible rotation ratchet arrangement, with necessary tools etc. suitable for following duties & specification as given below.</p> <ol style="list-style-type: none"> 1) Vertical Turbine Pump HP= 425 HP 2) Duty point discharge per pump = 0.445m³/sec 3) Duty Point Head = 55.29 Mtr. 4) Head Range = 40 to 80 m 5) No. of Impeller stages = Two stage 6) Motor KW & Max Syn.speed – 330KW &1500 RPM 7) Column pipe Diameter = 500 mm 8) Delivery pipe Dia = 500 mm 9) Delivery pipe thickness -8 mm 10) No. of pumps working in parallel - 4 11) Self water lubricated 12) Efficiency - a) Bowl efficiency - 90 % 13) Pump efficiency - 88% 14) Overall efficiency - 85% 	1	Job
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2)	<p>For Old Gavan LIS_Vertical Turbine Pump :- Design, Manufacturing, Supply, Erection, Testing to full capacity & commissioning of 120 HP Vertical Turbine pumps, Non pull out type complete with strainer, suction bell mouth, column assembly, discharge case/Discharge Tee, motor stool, flexible coupling, sole plates, base frame foundation, non-reversible rotation ratchet arrangement, with necessary tools etc. suitable for following duties & specification as given below.</p> <ol style="list-style-type: none"> 1) Vertical Turbine Pump HP= 120 HP 2) Duty point discharge per pump = 0.096m³/sec 3) Duty Point Head = 65 Mtr. 4) Head Range = 40 to 80 m 5) No. of Impeller stages = Six stage 6) Motor KW & Max Syn.speed – 90KW & 1470 RPM 7) Column pipe Diameter = 250 mm 8) Delivery pipe Dia = 250 mm 9) Delivery pipe thickness -8 mm 10) No. of pumps working in parallel – 3 11) Self water lubricated 12) Efficiency - a) Bowl efficiency - 90 % 13) Pump efficiency - 88% 14) Overall efficiency - 85% 	1	Job
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This information is required for the purpose of framing of working estimates and hence the urgency.

No. TMEDS/TS-1/ 693 /2026
Office of the Executive Engineer,
Takari Mechanical and Electrical Division,
Sangli PIN- 416415
Phone/ fax No. 0233-2302932
e-mail ee.takarimech@gmail.com
Division
Date:- 08/06/2026


Executive Engineer
Takari Mechanical and Electrical
Sangli