
	<p style="text-align: center;"><b>कार्यकारी अभियंता, मुख्य द्वार उभारणी विभागीय पथक क्र.३, पेठ वसाहत-इस्लामपूर यांचे कार्यालय e-mail : <a href="mailto:cgeuno3@gmail.com">cgeuno3@gmail.com</a></b></p>	 <p style="text-align: center;"><b>सत्यमेव जयते</b></p>
<p>जा.क्र.मुब्दाउविपक्र.३/पेठ वसाहत/तांशा-२/ ११९ / सन २०२५</p>		<p style="text-align: right;">दि. २२/०१/२०२५</p>

प्रति,

मा. अधीक्षक अभियंता,  
यांत्रिकी मंडळ,  
कोल्हापूर.

**विषय** – म्हैसाळ विस्तारित जत उपसा सिंचन योजना टप्पा क्र. १, २ व ३ येथे व्ही.टी. पंप व एच.टी.मोटर संकल्पन, निर्मिती, पुरवठा, उभारणी व कार्यान्वीतीकरण करणे कामाचे बजेटरी ऑफर जाहिरात प्रसिध्द करणेकरिता कामाचे परिशिष्ट सादर करणेबाबत...

उपरोक्त विषयास अनुसरून सविनय सादर करण्यात येते की, या विभागांतर्गत असलेल्या उपविभागाकडील म्हैसाळ विस्तारित जत उपसा सिंचन योजना टप्पा क्र. १, २ व ३ येथे व्ही. टी. पंप व एच. टी. मोटर संकल्पन, निर्मिती, पुरवठा, उभारणी व कार्यान्वीतीकरण करणे काम प्रस्तावित आहे. सदर बाबींचे दर यांत्रिकी विभागाच्या दरसुचिमध्ये उपलब्ध नसलेने शासन निर्णयानुसार दरसुचीबाह्य घटक भागांचे दर विस्तृत जाहिरातीद्वारे मागविणे व त्याप्रमाणे अंदाजपत्रक तयार करणे आवश्यक आहे.

त्यानुषंगाने सोबत विषयांकीत कामाचे परिशिष्ट - बजेटरी ऑफर नोटीस सादर करणेत येत आहे. महायांत्रिकीच्या संकेतस्थळावर सोबत जोडलेल्या परिशिष्टाप्रमाणे बजेटरी ऑफर नोटीस प्रसिध्दीस देण्यात यावी, ही विनंती.

हे आपले माहितीसाठी व पुढील कार्यवाहीसाठी सविनय सादर.

**सोबत** - बजेटरी ऑफर नोटीस परिशिष्ट



(आ.ना.मोरे)

**कार्यकारी अभियंता,  
मुख्य द्वार उभारणी विभागीय पथक क्र.३,  
पेठ वसाहत, इस्लामपूर**

**प्रत** - कार्यकारी अभियंता, प्रशासन व संगणीकरण विभाग, कोथरुड, पुणे यांना माहितीसाठी व पुढील कार्यवाहीसाठी सस्नेह अग्रेषित.

२/- सोबतची बजेटरी ऑफर WRD वेबसाईटवर पब्लीश करण्यात यावी, हि विनंती.

**प्रत** - उप अभियंता द्वार उभारणी उप पथक क्र.३ ड, सांगली यांना माहितीसाठी रवाना.

**Government of Maharashtra  
Water Resources Department  
Superintending Engineer, Mechanical Circle, Kolhapur**

Budgetary offer for the following work (*Non DSR items*) are invited by the Executive Engineer, Chief Gate Erection Divisional Unit No.3, Peth Vasahat- Islampur on behalf of Governor of Maharashtra for estimation purpose from the reputed original equipment manufacturers.

This organization belongs to Water Resources Department of Government of Maharashtra has undertaken the Design, manufacture, supply, erection, trial running, performance testing and commissioning of vertical turbine pump and H.T. Motors at Extended Jath Mhaisal LIS Stage I, II, III, Taluka- Jath, Dist-Sangli. 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. & **it is requested to Visit the Site Location to know the detailed nature of work.** The rates should without GST. The offer should reach this office on or before **Dt. 30/01/2025** on **email./ by post/ by hand.** Further it is requested to forward relevant Technical literature, brochures of equipments and your comments if any.

<b>Sr.No.</b>	<b>Name of work</b>	<b>Remarks</b>
1	Design, manufacture, supply, erection, trial running, performance testing and commissioning of Vertical turbine Pumps & H.T. Motors at Extended Jath Mhaisal LIS Stage I, II, III, Taluka- Jath, Dist-Sangli.	Please refer Website for detailed Schedule

This information is required for the purpose of framing of working estimates and hence the urgency. This Budgetary offer is also available on website [www.mahayantriki.org](http://www.mahayantriki.org) Bidder is requested to act in given time frame.

No. CGEU-3/TS-1/ pump & motor / 119 / of 2025  
Office of the Executive Engineer,  
Chief Gate Erection Divisional Unit No.3,  
Peth Vasahat-Islampur PIN- 415409  
e-mail: cgeuno3@gmail.com

**Date:- 22/01/2025**



(A.N.More)

**Executive Engineer  
Chief Gate Erection Divisional Unit No.3  
Peth Vasahat-Islampur**

**Copy** submitted to the Superintending Engineer, Mechanical Circle, Kolhapur for favor of information please.

*Enclosure: Schedule*

**Copy** forwarded to Deputy Engineer, Gate Erection Sub Unit No.3D Sangli for info.

*Enclosure: Schedule*

Copy to M/s-

- 1) **Kirloskar Brothers Ltd.**,Project Division,  
“Yamuna”, S.No.98/327, Baner, Pune – 411 019.
- 2) **Wilo Pumps Ltd.**,  
Mumbai-Pune road,Chinchwad, Pune Maharashtra India. - 411 019.
- 3) **Jyoti Ltd.**,  
Industrial area,Vadodara, Gujarat- 390003
- 4) **Flowmore Private Ltd.**,  
714/715, Marathon Max,Mulund- Goregaon Link Road,Mulund (West) Mumbai-80.
- 5) **WPIL Limited**,  
10 & 11, Bhagatani Enclave, Sonapur Lane, Off. L.B.S. Marg, Bhandup, Mumbai- 400078
- 6) **Xylem Water Solutions Pvt. Ltd.**,  
Ground & First Floor, Vishnu Shivam Mall, Thakur Villege, Kandivali (East),Mumbai -400101

## SCHEDULE

<b>Item No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Unit</b>
<b>1</b>	<p><b>VT Pump -</b> Design, manufacture, supply, erection, trial running, performance testing and commissioning of vertical turbine pump at site of works and giving test to full capacity, vertical turbine pumps, non pull out type, complete with strainer, suction bell column assembly, Discharge Tee, motor stool, flexible couplings, sole plates, base frame foundation, non reversible-rotation ratchet arrangement etc. conforming to IS: 1710 . Suitable for following duties specification and confirming to detailed specifications with tools, tackles @ Extended Jath Mhaisal LIS Stage I</p> <ol style="list-style-type: none"><li>1) Duty point Discharge per pump = 1.82 m<sup>3</sup>/sec</li><li>2) Duty point Head = 39.50 m.</li><li>3) Pump HP = 1100 HP</li><li>4) No. of impeller stages = 1 stage</li><li>5) Max. syn. RPM = 600 rpm.</li><li>6) Column Pipe / Delivery pipe dia. = 1100 mm</li><li>7) No. of pumps working in parallel = 2 Nos.</li><li>8) Self Water lubricated</li><li>9) Suspension length =10 m</li><li>10) Efficiencies ( % Minimum) Pump Efficiency- 88%</li></ol>	<b>4</b>	<b>Nos</b>
<b>2</b>	<p><b>HT Motor -</b> Supply, installation and commissioning at site of works and testing to full capacity, Solid shaft, squirrel cage induction motors CACW type 'F' class installation suitable for operation on voltage mentioned below 3 phase 50 Hz energy efficient with voltage variation of +10 % and frequency variation + 3 % suitable for direct coupling with pumps under item No.1 as per latest revision of IS 325, Is 4722 &amp; other Relevant IS specifications. Suitable for following duties, specifications &amp; confirming to detailed specifications.</p> <ol style="list-style-type: none"><li>i) Operating volt- 6.6 kV Minimum ,</li><li>ii) (KW) rating of motor - 890 kW</li><li>iii) RPM - 600</li></ol>	<b>4</b>	<b>Nos</b>

3	<p><b>Horizontal Split Case Pump -</b> Design, Manufacture, Supply, erection, testing &amp; commissioning of horizontal split casing centrifugal pump set of required capacity and head with suitable CACW squirrel cage induction motor mounted on 3 phase, 50 Hz, +/-3%, 11 KV, +/- 10% along with base frame coupling with guard, foundation bolts etc. complete set as per relevant IS And giving test to full capacity@ Extended Jath Mhaisal LIS Stage II.</p> <p>1) Duty point discharge - 1.82 m<sup>3</sup>/sec. 2) Duty point Head – 41.62 mtr. 3) Maximum rpm.syn - 1000 4) Pump HP - 1147 5) Efficiency - Pump eff. 88% or above.</p>	4	Nos
4	<p><b>HT Motor –</b> Supply, installation and commissioning at site of works and testing to full capacity, Solid shaft, squirrel cage induction motors CACW type ‘F’ class installation suitable for operation on voltage mentioned below 3 phase 50 Hz energy efficient with voltage variation of +10 % and frequency variation + 3 % suitable for direct coupling with pumps under item No.3 as per latest revision of IS 325, Is 4722 &amp; other Relevant IS specifications. Suitable for following duties, specifications &amp; confirming to detailed specifications.</p> <p>i) Operating volt- 11 KV, ii) (KW) rating of motor - 935 kW iii) RPM - 1000</p>	4	Nos
5	<p><b>VT Pump -</b> Design, manufacture, supply, erection, trail running, performance testing and commissioning of vertical turbine pump at site of works and giving test to full capacity, vertical turbine pumps, non pull out type, complete with strainer, suction bell column assembly, Discharge Tee motor stool, flexible couplings, sole plates, base frame foundation, non reversible-rotation ratchet arrangement etc conforming to IS: 1710 . Suitable for following duties specification and confirming to detailed specifications with tools, tackles@ Extended Jath Mhaisal LIS Stage III.</p> <p>1) Duty point Discharge per pump = 1.82 m<sup>3</sup>/sec 2) Duty point Head = 134.98 m. 3) Pump HP = 3854 HP 4) No. of impeller stages = 2 stage 5) Max. syn. RPM = 600 rpm. 6) Column Pipe / Delivery pipe dia. = 1100 mm 7) No. of pumps working in parallel = 2 Nos. 8) Self Water lubricated 9) Suspension length =11 m 10) Efficiencies ( % Minimum) i) Pump Efficiency- 85%</p>	4	Nos

6	<p><b>HT Motor -</b> Supply, installation and commissioning at site of works and testing to full capacity, Solid shaft, squirrel cage induction motors CACW type 'F' class installation suitable for operation on voltage mentioned below 3 phase 50 Hz energy efficient with voltage variation of +10 % and frequency variation + 3 % suitable for direct coupling with pumps under item No.1 as per latest revision of IS 325, Is 4722 &amp; other Relevant IS specifications. Suitable for following duties, specifications &amp; confirming to detailed specifications.</p> <p>i) Operating volt- 11 kV, ii) (KW) rating of motor - 3120 kW iii) RPM - 600</p>	4	Nos
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**TERMS AND CONDITIONS:-**

1. Work is to be executed at Extended Jath Mhaisal LIS, Tal- Jath, Dist-Sangli. The rates quoted should be exclusive of GST.
2. The material should be as per relevant IS specification.
3. This budgetary offer is called for estimation purpose only.
4. Please mention approximate weight of pump.



(A.N.More)

**Executive Engineer  
Chief Gate Erection Divisional Unit No.3  
Peth Vasahat-Islampur**